Coeficient de contributie al Titularilor UPT

Coeficient de contributie al Asociatilor UPT

Legenda:
Violet - Autori Titulari ai UPT
Galben - Autori Asociati ai UPT
Albastru - Terti

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
1	Vapour grown carbon nano-fibers - Polypropylene composites and their properties	ISI:000237080700041	Carbon Nanotubes: From Basic Research to Nanotechnology	2006	CHIRILA	V	MARGINEAN	G	BRANDL	W	ICLANZAN	T								4	2		0,500	0,000
2	Mitigating denial of service threats in GSM networks	ISI:000237699600067	First International Conference on Availability, Reliability and Security, Proceedings	2006	BOCAN	V	CRETU	V												2	2		1,000	0,000
3	Using one-way chains to provide message authentication without shared secrets	ISI:000239658400013	Second International Workshop on Security, Privacy and Trust in Pervasive and Ubiquitous Computing, Proceedings	2006	GROZA	B														1	1		1,000	0,000
4	How developers copy	ISI:000239773400006	14TH IEEE INTERNATIONAL CONFERENCE ON PROGRAM COMPREHENSION (ICPC 2006), PROCEEDINGS	2006	BALINT	M	GIRBA	T	MARINESCU	R										3	2		0,667	0,000
5	Identification of design roles for the assessment of design quality in enterprise applications	ISI:000239773400020	14TH IEEE INTERNATIONAL CONFERENCE ON PROGRAM COMPREHENSION (ICPC 2006), PROCEEDINGS	2006	MARINESCU	C														1	1		1,000	0,000
6	Towards a client driven characterization of class hierarchies	ISI:000239773400037	14TH IEEE INTERNATIONAL CONFERENCE ON PROGRAM COMPREHENSION (ICPC 2006), PROCEEDINGS	2006	MIHANCEA	PF														1	1		1,000	0,000
7	Genetic iterative feedback tuning (GIFT) method for fuzzy control system development	ISI:000240401300022	2006 INTERNATIONAL SYMPOSIUM ON EVOLVING FUZZY SYSTEMS, PROCEEDINGS	2006	PRECUP	RE	PREITL	S												2	2		1,000	0,000
8	Signal modulation by martensitic control of shape memory alloy thin film actuator architectures	ISI:000241144500005	Device Applications of Nonlinear Dynamics	2006	CRACIUNESCU	CM	MIHALCA	I	BUDAU	V										3	3		1,000	0,000
9	Reverse engineering analyze for microcontrollers' assembly language projects	ISI:000241420900052	Advances in Systems, Computing Sciences and Software Engineering	2006	POPA	M	MACREA	M	MIHU	L										3	2		0,667	0,000
10	On approximation of random signals and their usage in electronic packaging	ISI:000241425800094	ESTC 2006: 1st Electronics Systemintegration Technology Conference, Vols 1 and 2, Proceedings	2006	GOLET	I	CARSTEA	H	NEGREA	R										3	3		1,000	0,000
11	Optimal method for electronic system partition in order to implement the fault protective redundancy	ISI:000241425800108	ESTC 2006: 1st Electronics Systemintegration Technology Conference, Vols 1 and 2, Proceedings	2006	CARSTEA	HC	MARGELOIU	D	NEGREA	R	GOLET	I								4	3		0,750	0,000
12	Improved pixel-wise masking for image watermarking	ISI:000241429800013	MULTIMEDIA CONTENT REPRESENTATION, CLASSIFICATION AND SECURITY	2006	NAFORNITA	C	ISAR	A	BORDA	M										3	2		0,667	0,000
13	Controlling a chaotic behavior of a current mode controlled boost converter using Ott-Grebogi-Yorke method	ISI:000241459500019	2006 IEEE-TTTC International Conference on Automation, Quality and Testing, Robotics, Vol 1, Proceedings	2006	DRAGAN	F														1	1		1,000	0,000
14	Preserving topological information in the windowed hough transform for rectangle extraction	ISI:000241486800018	PATTERN RECOGNITION, PROCEEDINGS	2006	CIRESAN	D	DAMIAN	D												2	1		0,500	0,500
15	A semantic fusion approach between medical images and reports using UMLS	ISI:000241690200035	INFORMATION RETRIEVAL TECHNOLOGY, PROCEEDINGS	2006	RACOCEANU	D	LACOSTE	C	TEODORESCU	R	VUILLEMENOT	N								4	1		0,250	0,000
16	Quality assessment of enterprise software systems	ISI:000242538400037	13th Working Conference on Reverse Engineering Proceedings	2006	MARINESCU	C														1	1		1,000	0,000
17	Distortional behaviour of Z purlins continuously connected to sandwich panel roofs	ISI:000242749000014	Steel - A New and Traditional Material for Building	2006	GEORGESCU	M														1	1		1,000	0,000
18	Ultimate strength and behaviour of a new type of orthotropic plate	ISI:000242749000016	Steel - A New and Traditional Material for Building	2006	IVANYI	M	BANCILA	R												2	1		0,500	0,000
19	Interaction curves for circular and tapered shells subjected to combined loads	ISI:000242749000020	Steel - A New and Traditional Material for Building	2006	LET	T	IVAN	M	BOTICI	A										3	2		0,667	0,000
20	Application of component method for bolted cold-formed steel joints	ISI:000242749000021	Steel - A New and Traditional Material for Building	2006	NAGY	Z	STRATAN	A	DUBINA	D										3	3		1,000	0,000
21	Plastic strength of thin-walled I-section members subjected to minor axis bending	ISI:000242749000027	Steel - A New and Traditional Material for Building	2006	UNGUREANU	V	BAMBACH	MR												2	1		0,500	0,000
22	Theoretical and experimental studies concerning the load bearing capacity of the steel and composite joints	ISI:000242749000045	Steel - A New and Traditional Material for Building	2006	DAN	D	STOIAN	V	NAGY-GYORGY	T										3	3		1,000	0,000
23	Inelastic seismic behaviour of a steel frame on different type of soil	ISI:000242749000058	Steel - A New and Traditional Material for Building	2006	DIMOIU	I	BRANDAS	G	MOCIAN	O										3	1		0,333	0,000
24	Opportunity and effectiveness of using High strength steel in seismic resistant building frames	ISI:000242749000059	Steel - A New and Traditional Material for Building	2006	DUBINA	D	DINU	F	ZAHARIA	R	UNGUREANU	V	GRECEA	D					5	5		1,000	0,000
25	Parametrical studies on steel member ductility	ISI:000242749000060	Steel - A New and Traditional Material for Building	2006	GIONCU	V														1	0		0,000	0,000
26	Extended life for old highway bridges from the western part of Romania	ISI:000242749000069	Steel - A New and Traditional Material for Building	2006	BANCILA	R	PETZEK	E	BOLDUS	D										3	3		1,000	0,000
27	Historical building consolidated in Oradea city	ISI:000242749000070	Steel - A New and Traditional Material for Building	2006	BOTICI	A	LET	T	BOTICI	AA										3	2		0,667	0,000
28	Analysis and design considerations regarding the project of Bucharest Tower Centre steel structure	ISI:000242749000071	Steel - A New and Traditional Material for Building	2006	DUBINA	D	DINU	F	STRATAN	A	CIUTINA	A								4	4		1,000	0,000
29	Methodology for the assessment of remaining fatigue life for existing welded railway bridges	ISI:000242749000074	Steel - A New and Traditional Material for Building	2006	PETZEK	E	BANCILA	R												2	2		1,000	0,000
30	Influence of earthquake types on the design of seismic-resistant steel structures. Part 1: Challenges for new design approaches	ISI:000242847900016	Stessa 2006	2006	GIONCU	V	MAZZOLANI	FM												2	0		0,000	0,000
31	Influence of earthquake types on the design of seismic-resistant steel structures - Part 2: Structural responses for different earthquake types	ISI:000242847900017	Stessa 2006	2006	GIONCU	V	MAZZOLANI	FM												2	0		0,000	0,000
32	Moment-rotation characteristics of bolted beam-to-column connections of pitched-roof portal frames with class 3 and 4 sections	ISI:000242847900042	Stessa 2006	2006	CRISTUTIU	IM	DUBINA	D	STRATAN	A	GRECEA	D								4	4		1,000	0,000
33	Seismic performance of cold-formed steel framed houses	ISI:000242847900062	Stessa 2006	2006	DUBINA	D	FULOP	LA	ALDEA	A	DEMETRIU	S	NAGY	Z					5	2		0,400	0,000
34	Video segmentation using joint space-time-range adaptive mean shift	ISI:000243129600085	Advances in Multimedia Information Processing - PCM 2006, Proceedings	2006	GU	IYH	GUI	V	XU	ZF										3	1		0,333	0,000
35	Educational virtual instrumentation application for system identification	ISI:000244176701017	2006 IEEE Instrumentation and Measurement Technology Conference Proceedings, Vols 1-5	2006	POPA	M	IONEL	R	GROZA	V	MARCU	M								4	4		1,000	0,000
36	Map filtering in the diversity-enhanced wavelet domain applied to ECG signals denoising	ISI:000244780100300	2006 IEEE International Conference on Acoustics, Speech, and Signal Processing, Vol II, Proceedings - IMAGE AND MULTIDIMENSIONAL SIGNAL PROCESSING, SIGNAL PROCESSING EDUCATION, BIOIMAGING AND SIGNAL PROCESSING	2006	OLTEAN	M	BOUCHER	JM	ISAR	A											3	2		0,667	0,000
37	Monitoring serial communications in microcontroller based embedded systems	ISI:000245168200010	2006 International Conference on Computer Engineering & Systems	2006	POPA	M	POPA	AS	CRETU	V	MICEA	M								4	4		1,000	0,000
38	Methods for salient frescoes selection based mobile robots navigation	ISI:000245233803077	Proceedings of the 2006 IEEE International Conference on Control Applications, Vols 1-4	2006	PRADEL	G	BOGDANOV	I	CALEANU	C											3	2		0,667	0,000
39	Sustainable development and agrotourism in Timis County. Perspectives	ISI:000245237700105	Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Vol 62, 2006 - AGRICULTURE	2006	HALBAC-COTOARA	R														1	0		0,000	0,000

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40	Drainage perspectives in Romania. Theory and action	ISI:000245240200134	Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Vol 63, 2006 - HORTICULTURE	2006	HALBAC-COTOARA R									1	0	0	0,000	0,000
41	LIN bus testing software	ISI:000245344701016	2006 Canadian Conference on Electrical and Computer Engineering, Vols 1-5	2006	POPA M	GROZA V	BOTAS A							3	2	0	0,667	0,000
42	Neural network based framework for optimization of enterprise resource planning	ISI:000245344702093	2006 Canadian Conference on Electrical and Computer Engineering, Vols 1-5	2006	GROZA B	ICLANZAN T	DUMITRESCU C	TAROATA A						4	4	0	1,000	0,000
43	Interleaving distances spectrum comparison between turbo-codes interleavers	ISI:000245511600041	2006 EUROPEAN CONFERENCE ON WIRELESS TECHNOLOGIES	2006	BALTA H	EL S								2	1	0	0,500	0,000
44	Scalable and secure architecture for digital content distribution	ISI:000245523900037	SoftCOM 2006: International Conference on Software, Telecommunications and Computer Networks	2006	BOCAN V	FAGADAR-COSMA M								2	2	0	1,000	0,000
45	MAP filtering in the diversity-enhanced wavelet domain applied to ECG signals denoising	ISI:000245559903022	2006 IEEE International Conference on Acoustics, Speech and Signal Processing, Vols 1-13	2006	OLTEAN M	BOUCHER JM	ISAR A							3	2	0	0,667	0,000
46	Data routing and remote protocol analysis using the TETHRA system	ISI:000245905001036	IECON 2006 - 32ND ANNUAL CONFERENCE ON IEEE INDUSTRIAL ELECTRONICS, VOLS 1-11	2006	FAGADAR-COSMA M	FANICIU LD	MICEA MV							3	2	0	0,667	0,000
47	New state observers and sensorless control of wound rotor induction generator (WRIG) at power grid with experimental characterization	ISI:000245905002025	IECON 2006 - 32ND ANNUAL CONFERENCE ON IEEE INDUSTRIAL ELECTRONICS, VOLS 1-11	2006	SERBAN I	ANDREESCU GD	TUTELEA L	BLAABJERG F	LASCU C	BOLDEA I				6	5	0	0,833	0,000
48	Development method for low cost fuzzy controlled servosystems	ISI:000245970800081	PROCEEDINGS OF THE 2006 IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT CONTROL	2006	PRECUP RE	PREITL S								2	2	0	1,000	0,000
49	Multi-scale MAP denoising of SAR images	ISI:000246002100016	OCEANS 2006, VOLS 1-4	2006	ISAR D	ISAR A	QUINQUIS A							3	2	0	0,667	0,000
50	Seismic performance of end-plate moment resisting composite joints	ISI:000246250500059	Composite Construction in Steel and Concrete V	2006	LACHAL A	ARIBERT JM	CIUTINA A							3	1	0	0,333	0,000
51	Seismic response of composite structures including actual behaviour of beam-to-column joints	ISI:000246250500066	Composite Construction in Steel and Concrete V	2006	ARIBERT JM	CIUTINA AL	DUBINA D							3	2	0	0,667	0,000
52	Self-tuning control using external integrator loop for a synchronous generator excitation system	ISI:000246928500193	2006 IEEE Conference on Emerging Technologies & Factory Automation, Vols 1 -3	2006	FILIP I	PROSTEAN O	SZEIDERT I	VASAR C	PROSTEAN G					5	5	0	1,000	0,000
53	Safety of the personnel working on multicircuit power overhead lines implies the precise knowledge of the magnetic induced voltages. Algorithm, software and comparison with measurements at real scale	ISI:000247079400013	ESMO 2006-2006 IEEE 11th International Conference on Transmission & Distribution Construction, Operation and Live-Line Maintenance	2006	FLOREA GA	GAL SIA	LIPAN L	MATEESCU E	ARDELEAN I	SURIANU FD				6	4	0	0,667	0,000
54	Low-velocity impact on a functionally graded circular thin plate	ISI:000249558200090	Proceedings of the 8th Biennial Conference on Engineering Systems Design and Analysis, Vol 3	2006	CHELU P	LIBRESCU L								2	1	0	0,500	0,000
55	Aspects regarding the competences of teacher/trainers in a practice enterprise	ISI:000252474800010	QUALITY MANAGEMENT IN HIGHER EDUCATION, PROCEEDINGS	2006	CONDURACHE G	DAIANU DC	TAUCEAN I	LAZARESCU R	PASLARU M					5	2	0	0,400	0,000
56	Aspects regarding evaluation process in a practice firm	ISI:000252474800040	QUALITY MANAGEMENT IN HIGHER EDUCATION, PROCEEDINGS	2006	ISTRATE C	LAZARESCU RP	PISLARU M	DAIANU DC	TAUCEAN I	CONDURACHE G				6	2	0	0,333	0,000
57	Complex data clustering using a new competitive learning algorithm	ISI:000253088700007	2006 INTERNATIONAL CONFERENCE ON APPLIED ELECTRONICS	2006	BOTOCA C	BUDURA G								2	2	0	1,000	0,000
58	Tools for student's project development acceleration	ISI:000253088700052	2006 INTERNATIONAL CONFERENCE ON APPLIED ELECTRONICS	2006	TIPONUT V	HARASZY Z	IANCHIS D							3	3	0	1,000	0,000
59	Using a mobile robot as an educational tool	ISI:000253088700053	2006 INTERNATIONAL CONFERENCE ON APPLIED ELECTRONICS	2006	TIPONUT V	HARASZY Z	IANCHIS D							3	3	0	1,000	0,000
60	High performance current controller for selective harmonic compensation in active power filters	ISI:000256417000038	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I - ELECTROTECHNICS	2006	LASCU C	ASIMINOAEI L	BOLDEA I	BLAABJERG F						4	2	0	0,500	0,000
61	Analytical method for the optimization of the Roebel bar composed of full elementary conductors	ISI:000256418400012	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II - POWER ELECTRONICS, ELECTRICAL MACHINES & DRIVERS	2006	DORDEA T	TORAC I	MADESCU G	MOT M	COLISAN L					5	1	0	0,200	0,200
62	Characterization of a low speed permanent magnet generator with fractionary nonoverlaping windings	ISI:000256418400014	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II - POWER ELECTRONICS, ELECTRICAL MACHINES & DRIVERS	2006	BOLDEA I	TOPOR M	MARIGNETTI F							3	2	0	0,667	0,000
63	Performance of a single-phase self-starting PM brushless motor fed by a chopper-controlled current-source thyristor inverter	ISI:000256418400017	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II - POWER ELECTRONICS, ELECTRICAL MACHINES & DRIVERS	2006	ILIESCU G	TUTELEA L	BOLDEA I							3	2	0	0,667	0,000
64	Dynamics of control strategies for wind turbine applications	ISI:000256418400033	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II - POWER ELECTRONICS, ELECTRICAL MACHINES & DRIVERS	2006	MIHET-POPA L	BOLDEA I								2	2	0	1,000	0,000
65	Sensorless wound-rotor induction machine (WRIM): Dual-converter motoring control with short-circuited stator	ISI:000256418400036	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II - POWER ELECTRONICS, ELECTRICAL MACHINES & DRIVERS	2006	SERBAN I	ANDREESCU GD	LASCU C	BLAABJERG F	BOLDE I					5	3	0	0,600	0,000
66	Motion sensorless variable speed PMSG control at power grid	ISI:000256418900005	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III - INDUSTRIAL AUTOMATION AND CONTROL	2006	FATU M	BOLDEA I	LASCU C	TUTELEA L	ANDREESCU GD					5	4	0	0,800	0,200
67	V/f control of PM-SM super high speed drives with flux and power angle stabilizing loops	ISI:000256418900006	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III - INDUSTRIAL AUTOMATION AND CONTROL	2006	ANCUTI I	BOLDEA I								2	1	0	0,500	0,500
68	Simulink model for switched reluctance motor drives	ISI:000256418900008	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III - INDUSTRIAL AUTOMATION AND CONTROL	2006	POPOVICI D	POP O								2	2	0	1,000	0,000
69	BEGA - Motor/generator vector control for wide constant power speed range	ISI:000256418900015	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III - INDUSTRIAL AUTOMATION AND CONTROL	2006	CORDBAN Y	BOLDEA I	ANDREESCU GD	BLAABJERG F						4	2	0	0,500	0,250
70	Characterization of valve-regulated lead-acid batteries for hybrid electric vehicles	ISI:000256418900018	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III - INDUSTRIAL AUTOMATION AND CONTROL	2006	CORDBAN Y	BOLDEA I								2	1	0	0,500	0,500
71	Denoising base-band communication signals	ISI:000256419100021	PROCEEDINGS OF THE 10TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL IV	2006	ISAR A	OLTEAN M	ISAR D	BORA M						4	3	1	0,750	0,250
72	A Bridge Between Projects: Interoperability with General Practitioners and Hospitals	ISI:000271221000010	INTEGRATING BIOMEDICAL INFORMATION: FROM E-CELL TO E-PATIENT	2006	STOICU-TIVADAR V	STOICU-TIVADAR L	SICURELLO F	MOGA V	MOGA M	PELLICANO G	RONCO G			7	2	0	0,571	0,000
73	Dynamics of the palm-middle finger system being under the exclusive action of the gravity forces	ISI:000271221000043	INTEGRATING BIOMEDICAL INFORMATION: FROM E-CELL TO E-PATIENT	2006	DRAGULESCU D	UNGUREANU L								2	2	0	1,000	0,000
74	Medical Predictions in Hepatitis Infection	ISI:000271221000051	INTEGRATING BIOMEDICAL INFORMATION: FROM E-CELL TO E-PATIENT	2006	ALBU A	DRAGULESCU A	MENYHARDT K							3	3	0	1,000	0,000
75	PROGNOSIS METHODS to evaluate the evolution in time of the biological parameters at HCV patients	ISI:000271221000052	INTEGRATING BIOMEDICAL INFORMATION: FROM E-CELL TO E-PATIENT	2006	DRAGULESCU A	MENYHARDT K	ALBU A							3	3	0	1,000	0,000

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76	Teleconsultations as a step towards hospital interoperability	ISI:000281143200063	UBIQUITY: TECHNOLOGIES FOR BETTER HEALTH IN AGING SOCIETIES	2006	STOICU-TIVADAR	L	SICURELLO	F	STOICUTIVADAR	V	MOGA	V	MOGA	M	PELLICANO	G	RONCO	G			7	3	0	0,429	0,000
77	A meta-model for enterprise algorithms	ISI:000245460500024	SYNASC 2006: Eighth International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, Proceedings	2007	MARINESCU	C	JURCA	L													2	2	0	1,000	0,000
78	Implementation and evaluation model for the asynchronous search techniques: from a synchronously distributed system to a asynchronous distributed system	ISI:000245460500036	SYNASC 2006: Eighth International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, Proceedings	2007	MUSCALAGIU	I	JIANG	H	EMIL	PH											3	1	0	0,333	0,000
79	The design of stateful Web Services based on Web Service Resource Framework implemented in Globus Toolkit 4	ISI:000245460500050	SYNASC 2006: Eighth International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, Proceedings	2007	SEBU	L	CIOCARLIE	H													2	1	0	0,500	0,000
80	Automatic synthesis for quantum circuits using genetic algorithms	ISI:000246097200020	Adaptive and Natural Computing Algorithms, Pt 1	2007	IUHAN		UDRESCU	M	PRODAN	L	VLADUTIU	M									4	3	0	0,750	0,250
81	Using simulated fault injection for fault tolerance assessment of quantum circuits	ISI:000246172800024	40th Annual Simulation Symposium, Proceedings	2007	BONCALO	O	UDRESCU	M	PRODAN	L	VLADUTIU	M	AMARICAI	A							5	5	0	1,000	0,000
82	MALMS - A new oslms filter	ISI:000246297800016	Proceedings of the Fourth IASTED International Conference on Signal Processing, Pattern Recognition, and Applications	2007	PANOIU	C	PANOIU	M													2	2	0	1,000	0,000
83	Neural network based object recognition using color block matching	ISI:000246297800021	Proceedings of the Fourth IASTED International Conference on Signal Processing, Pattern Recognition, and Applications	2007	HOEHNKE		OTESTEANU	M	ROEBROCK	P	WINKLER	W	NEDDERMEYER	W							5	1	0	0,200	0,400
84	Broadcast authentication protocol with time synchronization and quadratic residues chain	ISI:000246485700067	ARES 2007: Second International Conference on Availability, Reliability and Security, Proceedings	2007	GROZA	B															1	1	0	1,000	0,000
85	On the use of one-way chain based authentication protocols in secure control systems	ISI:000246485700149	ARES 2007: Second International Conference on Availability, Reliability and Security, Proceedings	2007	GROZA	B	DRAGOMIR	TL													2	2	0	1,000	0,000
86	Romanian research network for integrated product and process engineering - INPRO	ISI:000246520400034	Future of Product Development	2007	DRAGHICI	G	DRAGHICI	A													2	2	0	1,000	0,000
87	Coherent states and their role in quantum information theory	ISI:000246647900354	Six International Conference of the Balkan Physical Union	2007	POPOV	D	ZAHARIE	I	SAJFERT	V	POPOV	DD									4	3	0	0,750	0,000
88	Programming language for the development of distributed real-time applications dedicated to embedded systems	ISI:000246800600104	IMECS 2007: International Multiconference of Engineers and Computer Scientists, Vols I and II	2007	CIOCARLIE	H															1	1	0	1,000	0,000
89	The effects of agent synchronization in asynchronous search algorithms	ISI:000247257700006	Agent and Multi-Agent Systems: Technologies and Applications, Proceedings	2007	MUSCALAGIU	I	VIDAL	JM	CRETU	V	EMIL	PH	PANOIU	M							5	3	0	0,600	0,000
90	Hydrodynamic transmission operating with two-phase flow	ISI:000247828100036	Computational Methods in Multiphase Flow IV	2007	BARGLAZAN	M	VELESCU	C	MILOS	T	MANEA	A	DOBANDA	E	STROITA	DC					6	6	0	1,000	0,000
91	SoC design point selection for dynamic adaptation under continuously varying throughput constraints	ISI:000248594600051	NASA/ESA Conference on Adaptive Hardware and Systems, Proceedings	2007	KALLAKURI	S	DOBOLI	A	DOBOLI	S	PESCARU	D	CURIAC	D							5	2	0	0,400	0,000
92	Towards an attractor-based natural language Modeling	ISI:000248622500007	SACI 2007: 4TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS, PROCEEDINGS	2007	CRISAN	M															1	1	0	1,000	0,000
93	A flexible chronic care model implementation in a GP software	ISI:000248622500009	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	STOICU-TIVADAR	V	BERIAN	D	NICA	D											3	2	0	0,667	0,000
94	Interpolative models regarding the health status of a population	ISI:000248622500010	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	BERIAN	D	DRAGOMIR	TL													2	2	0	1,000	0,000
95	Providing grid systems' dependability and security	ISI:000248622500011	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	BOGDAN	R															1	1	0	1,000	0,000
96	Dynamic policy based replication on the grid	ISI:000248622500012	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	TUDOR	D	MACARIU	G	CRETU	V											3	2	0	0,667	0,333
97	Problem setting and modeling in vehicles and pedestrians traffic control using sensor networks	ISI:000248622500013	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	BANIAS	O	PRECUP	RE	CURIAC	DI											3	3	0	1,000	0,000
98	Two-degree-of-freedom fuzzy control in decentralized trajectory tracking	ISI:000248622500015	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	PRECUP	RE	PREITL	Z	PREITL	S	VAIVODA	S	TAR	JK	TAKACS	M					6	4	0	0,667	0,000
99	A web connected smart sensor	ISI:000248622500017	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	POPA	M	POPA	AS	PATITOIU	C											3	2	0	0,667	0,000
100	Expert system for medical predictions	ISI:000248622500020	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	DRAGULESCU	D	ALBU	A													2	2	0	1,000	0,000
101	Towards scalable distributed control of unmanned autonomous vehicles	ISI:000248622500024	SACI 2007: 4TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS, PROCEEDINGS	2007	WANG	M	DOBOLI	A	ROBERTAZZI	T	DOBOLI	S	CURIAC	D							5	1	0	0,200	0,000
102	Local wireless positioning system	ISI:000248622500028	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	MARCU	M	FUICU	S	GIRBAN	A											3	3	0	1,000	0,000
103	Performances analysis on video transmission in a wireless sensor network	ISI:000248622500030	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	CIUBOTARU	B	PESCARU	D	TODINCA	D											3	3	0	1,000	0,000
104	Digital watermarking using Karhunen-Loeve transform	ISI:000248622500031	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	STANESCU	D	STRATULAT	M	CIUBOTARU	B	CHICIUDEAN	D	CIOARGA	R	BORCA	D					6	5	0	0,833	0,000
105	Using registration algorithms for Wireless Sensor Network node localization	ISI:000248622500036	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	CUIDREA	D	GUI	V	PESCARU	D	TOMA	C									4	3	0	0,750	0,250
106	Implementation of an authentication protocol for sending audio-video information in Java	ISI:000248622500041	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	GROZA	B	PETRICA	D	BARBU	S	BILANIN	M									4	2	0	0,500	0,000
107	Embedding data in video stream using steganography	ISI:000248622500042	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	STANESCU	D	STRATULAT	M	CIUBOTARU	B	CHICIUDEAN	D	CIOARGA	R	MICEA	M					6	6	0	1,000	0,000
108	Simulated fault injection for quantum circuits based on simulator commands	ISI:000248622500043	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	BONCALO	O	UDRESCU	M	PRODAN	L	VLADUTIU	M	AMARICAI	A							5	5	0	1,000	0,000
109	About initial setting of a self-tuning controller	ISI:000248622500044	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	IOAN	F	CRISTIAN	V													2	0	0	0,000	0,500
110	Considerations regarding the induction generator's self-excitation within energy power stations	ISI:000248622500045	SACI 2007: 4TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS, PROCEEDINGS	2007	BUDISAN	N	FILIP	I	PROSTEAN	O	SZEIDERT	I	MIHET-POPA	L							5	5	0	1,000	0,000
111	The modeling process of a human hand prosthesis	ISI:000248622500046	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	DOINA	D	UNGUREANU	L													2	1	0	0,500	0,000
112	Performance evaluation for training a distributed backpropagation implementation	ISI:000248622500048	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	BABII	S															1	1	0	1,000	0,000
113	An untimed Petri net model for an automatic transport system with accumulation areas	ISI:000248622500049	SACI 2007: 4th International Symposium on Applied Computational Intelligence and Informatics, Proceedings	2007	UNGUREANU-ANGHEL	D	PROSTEAN	O													2	2	0	1,000	0,000
114	Fixed points in generalized metric spaces and the stability of a cubic functional equation	ISI:000248942500005	Fixed Point Theory and Applications, Vol 7	2007	CADARIU	L	RADU	V													2	2	0	1,000	0,000
115	Hardware support for combined interval and floating point multiplication	ISI:000248943600048	MIXDES 2007: PROCEEDINGS OF THE 14TH INTERNATIONAL CONFERENCE ON MIXED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS:	2007	AMARICAI	A	VLADUTIU	M	PRODAN	L	UDRESCU	M	BONCALO	O							5	5	0	1,000	0,000
116	Models for estimating the durability at repeated impacts	ISI:000249123300052	Advances in Fracture and Damage Mechanics VI	2007	DUMITRU	I	MARSAVINA	L	FAUR	N	HAJDU	I									4	3	0	0,750	0,000
117	Sliding mode control for a buck converter	ISI:000249671900029	Proceedings of the 9th WSEAS International Conference on Automatic Control, Modeling & Simulation	2007	DRAGAN	F	CURIAC	D	IERCAN	D	FILIP	I									4	4	0	1,000	0,000
118	Hopf bifurcation in a discontinuous capacitor voltage mode Cuk dc-dc converter	ISI:000249695900016	6TH WSEAS INT CONF ON INSTRUMENTATION, MEASUREMENT, CIRCUITS & SYSTEMS/7TH WSEAS INT CONF ON ROBOTICS, CONTROL AND MANUFACTURING TECHNOLOGY, PROCEEDINGS	2007	IVAN	CM	LASCU	D	POPESCU	V											3	3	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari al UPT	Coef. de contributie Asociati ai UPT
119	An averaged switch model including conduction losses for boundary conduction mode Dc-to-Dc converters	ISI:000249695900032	6TH WSEAS INT CONF ON INSTRUMENTATION, MEASUREMENT, CIRCUITS & SYSTEMS/7TH INT CONF ON ROBOTICS, CONTROL AND MANUFACTURING TECHNOLOGY, PROCEEDINGS	2007	IVAN	CM	LASCU	D	POPESCU	V											3	3	0	1,000	0,000
120	Direct digital synthesizer architecture based on amplitude Sequencing	ISI:000249783300005	Proceedings of the 11th WSEAS International Conference on Circuits, Vol 1 - CIRCUITS THEORY AND APPLICATIONS	2007	JIVET	I	DRAGOI	B													2	2	0	1,000	0,000
121	Continuity relations for random transients in electrical circuits	ISI:000249783300029	Proceedings of the 11th WSEAS International Conference on Circuits, Vol 1 - CIRCUITS THEORY AND APPLICATIONS	2007	IONEL	S	TIPONUT	V	CALEANU	C	LIE	I									4	4	0	1,000	0,000
122	The development of CPLD-Based ultrasonic flowmeter	ISI:000249783300038	Proceedings of the 11th WSEAS International Conference on Circuits, Vol 1 - CIRCUITS THEORY AND APPLICATIONS	2007	LIE	I	TIPONUT	V	BOGDANOV	I	IONEL	S	CALEANU	CD							5	5	0	1,000	0,000
123	Using the nonparametric curve generator algorithm in H/W acceleration solutions	ISI:000249783300048	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS, VOL 1 - CIRCUITS THEORY AND APPLICATIONS	2007	JIVET	I	DRAGOI	B													2	2	0	1,000	0,000
124	Improved version of an integrated environment for assisted movement of visually impaired	ISI:000249811400015	Proceedings of the 11th WSEAS International Conference on Systems, Vol 2 - SYSTEMS THEORY AND APPLICATIONS	2007	TIPONUT	V	IONEL	S	CALEANU	CD	LIE	I									4	4	0	1,000	0,000
125	Knowledge based system for reliable perimeter protection using sensor networks	ISI:000250074100008	WINSYS 2007: PROCEEDINGS OF THE SECOND INTERNATIONAL CONFERENCE ON WIRELESS INFORMATION NETWORKS AND SYSTEMS	2007	VOLOSENCU	C	CURIAC	DI	BANIAS	O											3	3	0	1,000	0,000
126	Design of addition and multiplication units for high performance interval arithmetic processor	ISI:000250200100037	Proceedings of the 2007 IEEE Workshop on Design and Diagnostics of Electronic Circuits and Systems	2007	AMARICAI	A	VLADUTIU	M	PRODAN	L	UDRESCU	N	BONCALO	O							5	5	0	1,000	0,000
127	Considerations regarding the control of a mixed genset based on the usage of synchronous and asynchronous generator	ISI:000250334200024	Proceedings of the 2nd IASME/WSEAS International Conference on Energy & Environment	2007	BABESCU	M	FILIP	I	BALAS	V	PROSTEAN	O	VASAR	C							5	4	0	0,800	0,000
128	Considerations regarding the induction generator's compound excitation	ISI:000250334200027	PROCEEDINGS OF THE 2ND IASME/WSEAS INTERNATIONAL CONFERENCE ON ENERGY & ENVIRONMENT	2007	BUDISAN	N	FILIP	I	BALAS	V	PROSTEAN	G	SZEIDERT	I							5	4	0	0,800	0,000
129	Optimization aspects in a class of fuzzy controlled servosystems	ISI:000250359600042	INES 2007: 11TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS, PROCEEDINGS	2007	PRECUP	RE	PREITL	S	TAR	JK	TAKACS	A									4	2	0	0,500	0,000
130	Approximation of fuzzy normed space-valued functions	ISI:000250405200059	Numerical Analysis and Applied Mathematics	2007	GOLET	L	GOLET	I													2	2	0	1,000	0,000
131	Time-frequency methods for multicomponents signals	ISI:000250471700075	ISSCS 2007: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2	2007	SALAGEAN	M	NAFORNITA	I													2	2	0	1,000	0,000
132	Estimation of chirp signals in Gaussian noise by kalman filtering	ISI:000250471700076	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	GAL	J	CAMPEANU	A	NAFORNITA	I											3	3	0	1,000	0,000
133	Robustness evaluation of perceptual watermarks	ISI:000250471700100	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	NAFORNITA	C															1	1	0	1,000	0,000
134	Image denoising using a bishrink filter with reduced sensitivity	ISI:000250471700102	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	ISAR	A	MOGA	S	ISAR	D											3	3	0	1,000	0,000
135	A new implementation of the hyperanalytic wavelet transform	ISI:000250471700103	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	ADAM	I	NAFORNITA	C	BOUCHER	JM	ISAR	A									4	3	0	0,750	0,000
136	Performance comparison of punctured turbo codes and multi binary turbo codes	ISI:000250471700124	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	KOVACI	M	BALTA	H	DE	A	NAFORNITA	MM									4	4	0	1,000	0,000
137	LC-ladder filters emulated by circuits with current controlled conveyors and grounded capacitors	ISI:000250471700133	ISSCS 2007: International Symposium on Signals, Circuits and Systems, Vols 1 and 2	2007	CAMPEANU	A	GAL	J													2	2	0	1,000	0,000
138	Simulation for complex systems through predictive maintenance	ISI:000250510500040	Proceedings of the ISSAT International Conference on Modeling of Complex Systems and Environments, Proceedings	2007	ANGHEL	Y	DRAGHICI	GE													2	1	0	0,500	0,500
139	Preliminary studies concerning hadfield steel behavior during laser beam welding in pulsating regime - art. no. 67850L	ISI:000250579700024	ROMOPTO 2006: Eighth Conference on Optics	2007	DAVID	I	SERBAN	VA													2	2	0	1,000	0,000
140	DATES: Design analysis tool for enterprise systems	ISI:000251240100016	SEVENTH IEEE INTERNATIONAL WORKING CONFERENCE ON SOURCE CODE ANALYSIS AND MANIPULATION, PROCEEDINGS	2007	MARINESCU	C															1	1	0	1,000	0,000
141	Emergent behavioral modeling language in obstacle avoidance	ISI:000251296801125	2007 IEEE INSTRUMENTATION & MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2007	CIOARGA	R	CIUBOTARU	B	CHICIUDEAN	D	MICEA	M	CRETU	V	GROZA	V					6	6	0	1,000	0,000
142	Connectivity improvement in wireless sensor networks based on mobile nodes	ISI:000251296801130	2007 IEEE INSTRUMENTATION & MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2007	CIUBOTARU	B	CIOARGA	R	CHICIUDEAN	D	MICEA	MV	STRATULAT	M							5	5	0	1,000	0,000
143	Distributable features view: Visualizing the structural characteristics of distributed software systems	ISI:000251380100008	4TH IEEE INTERNATIONAL WORKSHOP ON VISUALIZING SOFTWARE FOR UNDERSTANDING AND ANALYSIS, PROCEEDINGS	2007	COSMA	DC	MARINESCU	R													2	2	0	1,000	0,000
144	Using a model based on linearization of the current-voltage characteristic for electric arc simulation	ISI:000251419200018	PROCEEDINGS OF THE 16TH IASTED INTERNATIONAL CONFERENCE ON APPLIED SIMULATION AND MODELLING	2007	PANOIU	M	PANOIU	C	SORA	L	OSACI	M									4	4	0	1,000	0,000
145	3D active workspace of the human hand shaped end effector	ISI:000251420100013	PROCEEDINGS OF THE 13TH IASTED INTERNATIONAL CONFERENCE ON ROBOTICS AND APPLICATIONS/PROCEEDINGS OF THE IASTED INTERNATIONAL CONFERENCE ON TELEMATICS	2007	DRAGULESCU	D	UNGUREANU	L	MENYHARDT	K	STANCIU	A									4	4	0	1,000	0,000
146	Exploiting parallelism in double path adders' structure for increased throughput of floating point addition	ISI:000251463100018	DSD 2007: 10TH EUROMICRO CONFERENCE ON DIGITAL SYSTEM DESIGN ARCHITECTURES, METHODS AND TOOLS, PROCEEDINGS	2007	AMARICAI	A	VLADUTIU	M	PRODAN	L	UDRESCU	M	BONCALO	O							5	5	0	1,000	0,000
147	Saboteur-based fault injection for quantum circuits fault tolerance assessment	ISI:000251463100092	DSD 2007: 10TH EUROMICRO CONFERENCE ON DIGITAL SYSTEM DESIGN ARCHITECTURES, METHODS AND TOOLS, PROCEEDINGS	2007	BONCALO	O	UDRESCU	M	PRODAN	L	VLADUTIU	M	AMARICAI	A							5	5	0	1,000	0,000
148	Cavitation eroded zones analysis for G-X5 CrNi 13.4 stainless steel	ISI:000252067400053	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	BORDEASU	I	POPOVICIU	MO	MITELEA	I	ANTON	LE	BAYER	M	FUNAR	SP					6	3	0	0,500	0,000
149	A Java3D application for visualization and deformation of cad models in virtual reality	ISI:000252067400077	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	CIOI	D															1	0	0	0,000	0,000
150	Flow control capabilities of a standard pneumatic valve	ISI:000252067400080	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	CIUPE	V	MANIU	I													2	2	0	1,000	0,000
151	Considerations about the modelling and simulation processes for mechatronic systems	ISI:000252067400121	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	DOLGA	L	DOLGA	V	FILIPESCU	H											3	3	0	1,000	0,000
152	Rapid prototyping within the simulation and control platform for mechatronics	ISI:000252067400122	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	DOLGA	L	DOLGA	V	FILIPESCU	H											3	3	0	1,000	0,000
153	Design, evaluation and optimization in mechatronics	ISI:000252067400123	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	DOLGA	V	DOLGA	L													2	2	0	1,000	0,000
154	The analysis of a magnetic levitation system	ISI:000252067400124	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	DOLGA	V	DOLGA	L													2	2	0	1,000	0,000
155	Proposal for an e-learning system for reaching sustainability in the Romanian research network INPRO	ISI:000252067400126	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	DRAGHICI	A	IZVERCIANU	M	ROSU	L											3	2	0	0,667	0,333
156	Platform for collaborative product and processes development	ISI:000252067400127	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	DRAGHICI	G	SAVII	G	DRAGHICI	A											3	3	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
157	Contributions regarding force differences usage in weighting devices	ISI:000252067400158	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	HADAR A	SZABO A	BORDEASU I	GHEORGHIU H	SZABO S					5	2	0	0,400	0,000
158	The sustainable enterprise from the automation field	ISI:000252067400175	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	IZVERCIANU M	LOBONTIU M	DRAGHICI A							3	2	0	0,667	0,000
159	Training need for business creation in automation field	ISI:000252067400176	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	IZVERCIANU M	MOCAN M	POPA H							3	3	0	1,000	0,000
160	The department of mechatronics at UPT. Present and perspectives in research, development and innovation	ISI:000252067400218	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	MANIU I	CIUPE V								2	2	0	1,000	0,000
161	The management and the development of the enterprises from Western Romania after the adherence to the Eu	ISI:000252067400234	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	MOCAN M	POPA H								2	2	0	1,000	0,000
162	Logistics of automotive enterprises from Timis county and the phenomenon of economical globalization	ISI:000252067400235	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	MOCAN M	POPA H	IZVERCIANU M							3	3	0	1,000	0,000
163	The competitiveness of international scientific and academic associations	ISI:000252067400289	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	POPA HL	MOCAN ML								2	2	0	1,000	0,000
164	Competitiveness strategies for the international scientific-academic associations and clusters	ISI:000252067400290	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	POPA HL	MOCAN ML	PATER LR							3	3	0	1,000	0,000
165	Optimizing alpha-quartz monocrystals growth through robust design	ISI:000252067400309	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	PUGNA A	MOCAN M	STEFANESCU W							3	3	0	1,000	0,000
166	Calibrating procedure by teach-in robotised flexible manufacturing system	ISI:000252067400316	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	RADULESCU C	VARGA S	GRIGORESCU S							3	3	0	1,000	0,000
167	Knowledge transfer in the enterprise business intelligence	ISI:000252067400325	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	NOSU MS	DRAGHICI A	GURAN M							3	1	1	0,333	0,333
168	Lifecycle strategic approach for ERP implementation decision	ISI:000252067400371	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON CREATIVITY, RESPONSIBILITY, AND ETHICS OF ENGINEERS	2007	TAUCEAN I	TAROATA A	TAMASILA M	IRVU M						4	3	1	0,750	0,250
169	About the observability and controllability of a levitation system	ISI:000252067400375	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	TEODORIESCU A	DOLGA V								2	1	0	0,500	0,000
170	Mechanical design of a hip joint for an anthropomorphic leg	ISI:000252067400401	ANNALS OF DAAAM FOR 2007 & PROCEEDINGS OF THE 18TH INTERNATIONAL DAAAM SYMPOSIUM	2007	VATAU S	CIOI D	RADULESCU C							3	2	0	0,667	0,000
171	Researches on normalizing heat treatment applied to SAW joints with TWIN-ARC	ISI:000252159400044	MATERIALS AND TECHNOLOGIES	2007	MITELEA I	GAVANESCU G	RADU B							3	3	0	1,000	0,000
172	Structural morphology transformations by vacuum oven brazed joints with amorphous alloys	ISI:000252159400048	MATERIALS AND TECHNOLOGIES	2007	CODREAN C	MITELEA I	SERBAN VA							3	3	0	1,000	0,000
173	Local thermomechanical treatment regime for friction welded joints from dissimilar nitrided-QT steels	ISI:000252159400049	MATERIALS AND TECHNOLOGIES	2007	MITELEA I	MOSILA A	RADU B							3	2	0	0,667	0,000
174	Research concerning the obtaining from industrial wastes of a cover powder used in steel continuous casting	ISI:000252159400074	MATERIALS AND TECHNOLOGIES	2007	ARDELEAN E	HEPUT T	ARDELEAN M							3	3	0	1,000	0,000
175	Arguments for creating a virtual campus in the case of Romanian research network INPRO	ISI:000252197800008	4TH BALKAN REGION CONFERENCE ON ENGINEERING EDUCATION & MSE, CONFERENCE PROCEEDINGS - BRIDGING CULTURES AND TECHNOLOGIES IN THE 21ST CENTURY	2007	DRAGHICI A									1	1	0	1,000	0,000
176	The need for PLM education to satisfy industrial requirements	ISI:000252197800009	4TH BALKAN REGION CONFERENCE ON ENGINEERING EDUCATION & MSE, CONFERENCE PROCEEDINGS - BRIDGING CULTURES AND TECHNOLOGIES IN THE 21ST CENTURY	2007	DRAGHICI G	BRINDASU PD	SAVII GG	DRAGHICI A						4	3	0	0,750	0,000
177	Iterative feedback tuning approach to development of PI-fuzzy controllers	ISI:000252371500036	2007 IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS, VOLS 1-4	2007	PRECUP RE	PREID Z	PREID S							3	1	1	0,333	0,000
178	Motion sensorless bidirectional PWM converter control with seamless switching from power grid to stand alone and back	ISI:000252375202032	2007 IEEE POWER ELECTRONICS SPECIALISTS CONFERENCE, VOLS 1-6	2007	VATU M	TUTELEA L	TEODORESCU R	BLAABJERG F	BOLDEA I					5	3	1	0,600	0,200
179	Consideration regarding the convergence and stability of an adaptive self-tuning control system	ISI:000252427400009	ICCC 2007: 5TH IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL CYBERNETICS, PROCEEDINGS	2007	FILIP I	PROSTEAN O	SZEIDERT I	VASAR C						4	4	0	1,000	0,000
180	Considerations above operations scheduling intelligent system	ISI:000252427400026	ICCC 2007: 5TH IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL CYBERNETICS, PROCEEDINGS	2007	PROSTEAN G									1	1	0	1,000	0,000
181	Hints in low cost solutions for networked control system	ISI:000252427400044	ICCC 2007: 5TH IEEE INTERNATIONAL CONFERENCE ON COMPUTATIONAL CYBERNETICS, PROCEEDINGS	2007	PREITL S	PRECUP RE	FODOR J	TAKACS M						4	2	0	0,500	0,000
182	Changes in SME's: Technological development versus ERP implementation	ISI:000252696000022	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	TAROATA A	TAMASILA M	TAUCEAN I	PUGNA A						4	4	0	1,000	0,000
183	Strategic planning models as a decisive factor in the SME's management change	ISI:000252696000023	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	TAROATA A	TAMASILA M	TAUCEAN I	PUGNA A						4	4	0	1,000	0,000
184	Aspects regarding the importance of human resources for economic growth	ISI:000252696000027	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	DUDA-DAIANU C	IZVERCIANU M	SIRBU F							3	1	1	0,333	0,333
185	Human capital administration as a competitive factor	ISI:000252696000030	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	IZVERCIANU M	TION M								2	2	0	1,000	0,000
186	Ways to identify a job on Romanian labour market	ISI:000252696000031	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	IZVERCIAN M	TION M								2	1	0	0,500	0,000
187	The Internet in personnel recruitment and selection on Romanian labour market	ISI:000252696000038	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	TION M	IZVERCIAN M	DRAGHICI A							3	2	0	0,667	0,000
188	A case study about mass production of a low voltage domestic surge-arrester	ISI:000252696000071	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	FRIGURA-ILIASA FM	POPA CM	MATIU-IOVAN L	VATAU D						4	3	0	0,750	0,000
189	Managing intra-national virtual team. The case of Romanian research network - INPRO	ISI:000252696000074	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	DRAGHICI A	IZVERCIAN M	DRAGHICI G							3	2	0	0,667	0,000
190	Building virtual teams in research and development field of activity. The case of INPRO virtual network	ISI:000252696000075	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1	2007	DPAGHICI A	IZVERCIAN M	DRAGHICI G							3	1	0	0,333	0,000
191	New manufacturing technology developed for low voltage ZnO based varistors	ISI:000252696800013	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 2	2007	MUNTEANU F	FRIGURA-ILIASA FM	FRIGURA-ILIASA M							3	3	0	1,000	0,000
192	Tools for computer aided design of high voltage switching devices	ISI:000252696800040	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 2	2007	MUNTEANU F	FRIGURA-ILIASA FM	FRIGURA-ILIASA M							3	3	0	1,000	0,000
193	A few aspects concerning the real time predictive maintenance of high voltage equipment	ISI:000252696800050	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 2	2007	FRIGURA-ILIASA FM	POPA CM	MATRU-IOVANI L	VATAU D						4	3	0	0,750	0,000
194	Aspects regarding the characteristics of Western Romanian commercial entrepreses	ISI:000252696800054	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 2	2007	DUDA-DAIANU C	IZVERCIANU M	SIRBU F							3	1	1	0,333	0,333
195	The sustainability of enterprises from the West Romanian TIC sector	ISI:000252696800065	MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 2	2007	IZVERCIANU M	DRAGHICI A	SIRBU F							3	2	1	0,667	0,333
196	Modeling burst interferences - A Practical tool for studying leak signals	ISI:000252739600022	IDT 2007: SECOND INTERNATIONAL DESIGN AND TEST WORKSHOP, PROCEEDINGS	2007	DANETI M									1	1	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8		Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari al UPT	Coef. de contributie Asociati al UPT
197	Efficient pulse shaping and robust data transmission using wavelets	ISI:000252961000008	2007 IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, CONFERENCE PROCEEDINGS BOOK	2007	OLTEAN	M	NAFORNITO	M														2	1	0	0,500	0,000
198	Delta domain design of low-cost fuzzy controlled servosystems	ISI:000252961000022	2007 IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, CONFERENCE PROCEEDINGS BOOK	2007	PRECUP	RE	PREITL	Z	PETRIU	EM												3	2	0	0,667	0,000
199	A Bayesian approach of hyperanalytic wavelet transform based denoising	ISI:000252961000040	2007 IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, CONFERENCE PROCEEDINGS BOOK	2007	ADAM	I	NAFORNITA	C	BOUCHER	JM	ISAR	A										4	3	0	0,750	0,000
200	Tentative approach for the design formula of steel-concrete composite joint	ISI:000252961800069	PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON STEEL, SPACE & COMPOSITE STRUCTURES	2007	DAN	D	STOIAN	V	NAGY-GYORGY	T	DAESCU	C										4	4	0	1,000	0,000
201	Composite joint for buildings placed in seismic areas theoretical and experimental studies	ISI:000252961800087	PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON STEEL, SPACE & COMPOSITE STRUCTURES	2007	DAN	D	STOIAN	V	NAGY-GYORGY	T	DAESCU	C										4	4	0	1,000	0,000
202	New dynamical methods for the study of the euclidean geometry	ISI:000253273000007	THE 6TH WSEAS INTERNATIONAL CONFERENCE ON EDUCATION AND EDUCATIONAL TECHNOLOGY (EDU'07)	2007	IORDAN	A	PANOIU	M	PANOIU	C												3	3	0	1,000	0,000
203	Discovering the objectual meaning of foreign key constraints in enterprise applications	ISI:000253405200011	14TH WORKING CONFERENCE ON REVERSE ENGINEERING, PROCEEDINGS	2007	MARINESCU	C																1	1	0	1,000	0,000
204	Chaotically deterministic anticipatory systems	ISI:000253484700045	2007 INTERNATIONAL CONFERENCE ON COMPUTER ENGINEERING & SYSTEMS: ICCES '07	2007	CRISAN	M	ERZSE	G														2	2	0	1,000	0,000
205	Monitoring system of assisted movement of visually impaired	ISI:000253488100015	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	TIPONUT	V	IANCHIS	D	HARASZY	Z	POPESCU	S										4	4	0	1,000	0,000
206	Trajectory based hand gesture recognition	ISI:000253488100021	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	POPA	D	SIMION	G	GUI	V	OTESTEANU	M										4	3	0	0,750	0,000
207	Target detection in low visibility condition and artificial lighting using a laser sensor	ISI:000253488100023	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	SIMION	G	OTESTEANU	M	GONTEAN	A												3	2	0	0,667	0,000
208	Barley seeds classification witha genetically optimized kernel density estimator	ISI:000253488100024	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	GUI	V	ALEXA	F	CALEANU	C												3	3	0	1,000	0,000
209	A new point matching method for image registration	ISI:000253488100025	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	LIOREA	I	GUI	V	ALEXA	F	TOMA	C										4	3	1	0,750	0,250
210	Considerations on acoustic source localization	ISI:000253488100026	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	JURCA	L	GONTEAN	A	JIVET	I	DRAGOI	B										4	4	0	1,000	0,000
211	Wireless communication techniques for home automation sensors	ISI:000253488100028	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	SEICULESCU	C	LIE	I	GONTEAN	A												3	3	0	1,000	0,000
212	A direct digital synthesis firmware development framework	ISI:000253488100031	CIMMACS '07: PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS	2007	JIVET	I	DRAGOI	B	OTESTEANU	M	JURCA	L										4	4	0	1,000	0,000
213	An exact solution of the plate on elastic foundation under impact loading	ISI:000253830900013	PROCEEDINGS OF THE 3RD WSEAS INTERNATIONAL CONFERENCE ON APPLIED AND THEORETICAL MECHANICS (MECHANICS '07) - TOPICS IN ADVANCED THEORETICAL AND APPLIED MECHANICS	2007	PAVLOU	DG	BANCILA	R	LUCACI	G	BELC	F	DAN	D	PAVLOU	MG	TIRTEA	A	GRUIN	A	BAERA C	9	4	0	0,444	0,000
214	Numerical analysis and experimental studies on welded joint for buildings	ISI:000253830900018	PROCEEDINGS OF THE 3RD WSEAS INTERNATIONAL CONFERENCE ON APPLIED AND THEORETICAL MECHANICS (MECHANICS '07) - TOPICS IN ADVANCED THEORETICAL AND APPLIED MECHANICS	2007	DAN	D	STOIAN	V	NAGY-GYORGY	T	DAESCU	C	PAVLOU	D									5	4	0	0,800	0,000
215	RC beams and columns retrofitted with FRP composites - Experimental investigations	ISI:000253830900019	PROCEEDINGS OF THE 3RD WSEAS INTERNATIONAL CONFERENCE ON APPLIED AND THEORETICAL MECHANICS (MECHANICS '07) - TOPICS IN ADVANCED THEORETICAL AND APPLIED MECHANICS	2007	NAGY-GYORGY	T	DAN	D	STOIAN	V	DAESCU	C	DIACONU	D	IONUT	C							6	5	1	0,833	0,167
216	NOREX: A distributed reengineering environment	ISI:000253832800053	2007 IEEE INTERNATIONAL CONFERENCE ON SOFTWARE MAINTENANCE	2007	BALINT	M	MIHANCEA	PF	GIRBA	T	MARINESCU	R										4	3	0	0,750	0,000
217	Air pollution monitoring using the open path technique - art. no. 674520	ISI:000253868600055	REMOTE SENSING OF CLOUDS AND THE ATMOSPHERE XII	2007	BELEGANTE	L	ZISU	D	IONEL	I	NEMUC	A										4	1	0	0,250	0,000
218	Centralized management system for mobile communications with pocket PCs	ISI:000253882400058	INNOVATIONS AND ADVANCED TECHNIQUES IN COMPUTER AND INFORMATION SCIENCES AND ENGINEERING	2007	POPA	M	POPA	AS	CRETU	V	MICEA	M										4	4	0	1,000	0,000
219	Influence of the rest period on the charge released by a lead acid battery	ISI:000254097600037	CHALLENGES IN POWER, HIGH VOLTAGES AND MACHINES - PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES (POWER '07)	2007	MISCHIE	S	TOMA	L															2	2	0	1,000	0,000
220	Two-step Pisarenko Harmonic Decomposition for single tone frequency estimation	ISI:000254097600042	CHALLENGES IN POWER, HIGH VOLTAGES AND MACHINES - PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES (POWER '07)	2007	DE SABATA	A	TOMA	L	MISCHIE	S													3	3	0	1,000	0,000
221	Fault detection methods for frequency converters fed induction machines	ISI:000254117100022	ETFA 2007: 12TH IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION, VOLS 1-3	2007	MIHET-POPA	L	PROSTEAN	O	FILIP	I	SZEIDERT	I	VASAR	C									5	5	0	1,000	0,000
222	Study of matching errors in unit element approach of current-steering segmented DAC design	ISI:000254162400015	PROCEEDINGS OF THE 6TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEM SCIENCE AND SIMULATION IN ENGINEERING (ICOSSSE '07) - SYSTEM SCIENCE AND SIMULATION IN ENGINEERING	2007	TOMOROGA	M	JURCA	L															2	2	0	1,000	0,000
223	Performance evaluation of two distributed backpropagation implementations	ISI:000254291101001	2007 INTERNATIONAL JOINT CONFERENCE ON NEURAL NETWORKS, VOLS 1-6	2007	BABII	S	CRETU	V	PETRIU	EM												3	2	0	0,667	0,000
224	A power benchmark experiment for battery-powered devices	ISI:000254690400020	IDAACS 2007: PROCEEDINGS OF THE 4TH IEEE WORKSHOP ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS	2007	TUDOR	D	MARCU	M															2	2	0	1,000	0,000
225	Estimation of the multifrequency signal parameters by interpolated DFT method with maximum sidelobe decay	ISI:000254690400061	IDAACS 2007: PROCEEDINGS OF THE 4TH IEEE WORKSHOP ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS	2007	BELEGA	D	DALLET	D															2	1	0	0,500	0,000
226	Power profile evaluation of battery-powered mobile applications	ISI:000255014801074	2007 14TH IEEE INTERNATIONAL CONFERENCE ON ELECTRONICS, CIRCUITS AND SYSTEMS, VOLS 1-4	2007	MARCU	M	TUDOR	D	MOLDOVAN	H	MICEA	M										4	4	0	1,000	0,000
227	Controlling stochastic resonance in an electronic circuit with non-Gaussian perturbations	ISI:000255232500082	2007 30TH INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY	2007	NEGREA	R	CARSTEA	HC	MARGHELOIU	D												3	2	0	0,667	0,000
228	A statistically-enhanced analytical method for PCB traces impedance extraction	ISI:000255232500104	2007 30TH INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY	2007	RANGU	M	SVASTA	P															2	1	0	0,500	0,000
229	Novel motion sensorless control of stand alone permanent magnet synchronous generator (PMSG): harmonies and negative sequence voltage compensation under nonlinear load	ISI:000255993603013	2007 EUROPEAN CONFERENCE ON POWER ELECTRONICS AND APPLICATIONS, VOLS 1-10	2007	FATU	M	TUTELEA	L	BOLDEA	I	TEODORESCU	R										4	3	1	0,750	0,250
230	Object localization in range data for robotic bin picking	ISI:000256345500028	2007 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION SCIENCE AND ENGINEERING, VOLS 1-3	2007	BOEHNKE	K																	1	0	1	0,000	1,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari al UPT	Coef. de contributie Asociati ai UPT
231	A modified carrier-based PWM modulation technique in Z-source inverters	ISI:000256943100029	INTERNATIONAL AEGEAN CONFERENCE ON ELECTRICAL MACHINES AND POWER ELECTRONICS & ELECTROMOTION, PROCEEDINGS	2007	MUNTEAN	N	TUTELEA	L	BOLDEA	I											3	3	0	1,000	0,000
232	Optimal design of residential brushless d.c. permanent magnet motors with FEM validation	ISI:000256943100074	INTERNATIONAL AEGEAN CONFERENCE ON ELECTRICAL MACHINES AND POWER ELECTRONICS & ELECTROMOTION, PROCEEDINGS	2007	TUTELEA	L	BOLDEA	I													2	2	0	1,000	0,000
233	Field analysis of induction machine using two different models	ISI:000256943100107	INTERNATIONAL AEGEAN CONFERENCE ON ELECTRICAL MACHINES AND POWER ELECTRONICS & ELECTROMOTION, PROCEEDINGS	2007	MADESCU	G	BIRIESCU	M	GRECONICI	M	MUSUROI	S	MOT	M							5	3	0	0,600	0,000
234	Mobile fault detection and diagnosis module for automatic systems	ISI:000257100800212	2007 MEDITERRANEAN CONFERENCE ON CONTROL & AUTOMATION, VOLS 1-4	2007	KORODI	A	DRAGOMIR	TL													2	2	0	1,000	0,000
235	Iterative Learning Control approach to fuzzy control systems development	ISI:000257261900051	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	PRECUP	RE	PREITL	S	KILYENI	S	TAR	JK	LUSTREA	B							5	4	0	0,800	0,000
236	Experimental test cases for wireless positioning systems	ISI:000257261900154	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	MARCU	M	FUICU	S	GIRBAN	A	POPA	M									4	4	0	1,000	0,000
237	On the implementation of the OSEK/VDX operating system on advanced microcontrollers	ISI:000257261900169	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	POPA	M	POPA	AS	SLAVICI	T	SILAGHE	L									4	3	0	0,750	0,000
238	Hierarchical Ad Hoc networks	ISI:000257261900170	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	POPA	M	MOICA	C	POPA	AS	MNERIE	D									4	3	0	0,750	0,000
239	Determining the coefficients in B-spline interpolation by using the second derivative	ISI:000257261900172	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	MATIU-IOVAN	L	FRIGURA-ILIASA	FM	POPA	C	ZENG	E									4	2	0	0,500	0,000
240	Advantages of using of the topological indices for the distribution networks representation	ISI:000257261900180	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	MOGA	N	MOLNAR-MATEI	F													2	1	0	0,500	0,000
241	Experimental validation of power mechanism for load balancing using variable susceptances in three phase four wire distribution networks	ISI:000257261900192	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	PANA	A	BALOI	A	MOLNAR-MATEI	F											3	1	1	0,333	0,333
242	Application of the state variables method on quickly evaluation of the harmonic resonance frequencies in a transmission line	ISI:000257261900194	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	PANA	A	BALOI	A	MOLNAR-MATEI	F											3	1	1	0,333	0,333
243	Electrocution danger evaluation for broken and grounded conductor	ISI:000257261900195	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	TOADER	D	BLAJ	C	HARAGUS	S											3	3	0	1,000	0,000
244	Flame control using an applied electric field	ISI:000257261900220	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	BLAJ	C	TOADER	D	ZAMFIRA	I	ZAMFIRA	S									4	2	0	0,500	0,000
245	Analysis of the magnetic losses from the induction machines supplied by inverters	ISI:000257261901006	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	MUSUROI	S	VATAU	D	ANDEA	P	SURIANU	FD	FRIGURA	F	BARBULESCU	C					6	5	1	0,833	0,167
246	Fuzzy control systems dedicated to electro-hydraulic servo-systems. IFT techniques and sensitivity analysis	ISI:000257261901007	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	PRECUP	RE	PREITL	S	KILYENI	S	PREITL	Z	BARBULESCU	C							5	5	0	1,000	0,000
247	Fault-tolerant scheduling framework for MedioGRID system	ISI:000257261901016	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	POP	F	TUDOR	D	CRISTEA	V	CRETU	V									4	4	0	1,000	0,000
248	Measurements and numerical simulation for induced voltages on the 220 kV double circuit overhead power line, having a passive circuit	ISI:000257261901174	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	SURIANU	FD	ANDEA	P	VATAU	D	FRIGURA	F	BARBULESCU	C	BORLEA	I					6	5	1	0,833	0,167
249	The multi-area systems reliability estimation using probabilistic load flow by Gramm-Charlier expansion	ISI:000257261901176	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	BONDERA	D	POPA	R	VELICESCU	C											3	2	0	0,667	0,333
250	Computer aided testing of electrical machines	ISI:000257261901184	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	BIRIESCU	M	GROZA	V	CRETU	V	PROSTEAN	O	MADESCU	G	MOT	M					6	4	0	0,667	0,000
251	Definition of a high level language for real-time distributed systems programming	ISI:000257261901189	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	CIOCARLIE	H	SIMON	L													2	2	0	1,000	0,000
252	Object Pascal compiler for rapid development of Palm OS applications	ISI:000257261901191	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	CIOCARLIE	H	ATANASOAE	MS	CIOCARLIE	M											3	2	0	0,667	0,000
253	Power flow calculation for ill-conditioned systems. Simplified Newton method with SVD partial regularization	ISI:000257261901205	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	BARBULESCU	C	KILYENI	S	CECLAN	A	MICU	DD	VUC	G							5	3	0	0,600	0,000
254	Fuel cells solution for auxiliary services backup supply in a power system substation	ISI:000257261901206	EUROCON 2007: THE INTERNATIONAL CONFERENCE ON COMPUTER AS A TOOL, VOLS 1-6	2007	VUC	G	ARDELEAN	I	LUSTREA	B	DUSA	V	BORLEA	I	KILYENI	S					6	6	0	1,000	0,000
255	On the use of the discrete power function for building public-key cryptosystems	ISI:000257280400002	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON APPLIED INFORMATICS AND COMMUNICATIONS	2007	GROZA	B															1	1	0	1,000	0,000
256	Simulation results on the currents harmonics mitigation on the railway station line feed	ISI:000257283500012	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, COMPUTATIONAL GEOMETRY AND ARTIFICIAL VISION (ISCGAV'-07)	2007	BACIU	I	PANOIU	C	PANOIU	M	CUNTAN	C									4	4	0	1,000	0,000
257	Simulation result about harmonics filtering for improving the functioning regime of the UHP EAF	ISI:000257283500013	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, COMPUTATIONAL GEOMETRY AND ARTIFICIAL VISION (ISCGAV'-07)	2007	PANOIU	M	PANIU	C	OSACI	M	MUSCALAGIU	I									4	3	0	0,750	0,000
258	Contributions to IT security in outsourcing	ISI:000257859700098	PROCEEDING OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS: COMPUTER SCIENCE AND TECHNOLOGY, VOL 4	2007	NEIDENBACH	N	WOLF	E	SAVII	G											3	1	0	0,333	0,000
259	C# and .NET Framework for uC communication protocol implementation	ISI:000257859700104	PROCEEDING OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS: COMPUTER SCIENCE AND TECHNOLOGY, VOL 4	2007	CALEANU	CD	TIPONUT	V	BOGDANOV	I	IONEL	S	LIE	I							5	5	0	1,000	0,000
260	Proposal to improve data format conversions for a hybrid number system processor	ISI:000257859700117	PROCEEDING OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS: COMPUTER SCIENCE AND TECHNOLOGY, VOL 4	2007	JURCA	L	GONTEAN	A	ALEXA	F	CURIAC	DI									4	4	0	1,000	0,000
261	Dynamic identification of hydraulic turbines of Pelton type	ISI:000258498500044	PROCEEDINGS OF THE 5TH IASME/WSEAS INTERNATIONAL CONFERENCE ON FLUID MECHANICS AND AERODYNAMICS (FMA '07)	2007	BARGLAZAN	M	CATANASE	A													2	1	0	0,500	0,000
262	Assessing quantum circuits reliability with mutant-based simulated fault injection	ISI:000258708400233	2007 EUROPEAN CONFERENCE ON CIRCUIT THEORY AND DESIGN, VOLS 1-3	2007	BONCALO	O	UDRESCU	M	PRODAN	L	VLADUTIU	M	AMARICAI	A							5	5	0	1,000	0,000
263	Voltage Sags Ride-Through of Motion Sensorless Controlled PMSG for Wind Turbines	ISI:000260446900026	CONFERENCE RECORD OF THE 2007 IEEE INDUSTRY APPLICATIONS CONFERENCE FORTY-SECOND IAS ANNUAL MEETING, VOLS. 1-5	2007	FATU	M	LASCU	C	ANDREESCU	GD	TEODORESCU	R	BLAABJERG	F	BOLDEA	I					6	4	0	0,667	0,167
264	COMPARATIVE STUDY REGARDING THE AUTO MARKET FROM ROMANIA WITH EUROPEAN AND USA MARKET	ISI:000263415000076	ROMANIA WITHIN THE EU: OPPORTUNITIES, REQUIREMENTS AND PERSPECTIVES, VOL II - SECTION 2: MANAGEMENT - MARKETING - TOURISM	2007	TION	M	PREDA	O													2	1	0	0,500	0,000
265	Analyses of Post-Deployment Sensing Coverage for Video Wireless Sensor Networks	ISI:000264284900016	6TH ROEDUNET INTERNATIONAL CONFERENCE, PROCEEDINGS	2007	PESCARU	D	GUI	V	TOMA	C	UDREA	D									4	3	0	0,750	0,250
266	Identification of Relational Discrepancies between Database Schemas and Source-Code in Enterprise Applications	ISI:000264583000013	NINTH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING, PROCEEDINGS	2007	MARINESCU	C															1	1	0	1,000	0,000
267	McC and Mc#: Unified C plus plus and C# Design Facts Extractors Tools	ISI:000264583000014	NINTH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING, PROCEEDINGS	2007	MIHANCEA	PF	GANEA	G	VEREBI	I	MARINESCU	C	MARINESCU	R							5	3	0	0,600	0,000
268	An extension of the RSA trapdoor in a KEM/DEM framework	ISI:000264583000026	NINTH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING, PROCEEDINGS	2007	GROZA	B															1	1	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
269	A Performance Analysis on Message Passing Tools for the Grid	ISI:000264583000045	NINTH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING, PROCEEDINGS	2007	TUDOR D	MACARIU G	CRETU V							3	2		0,667	0,333
270	Anticipative Chaos Control in Population Models with the Allee Effect	ISI:000264588800036	ICCES: 2008 INTERNATIONAL CONFERENCE ON COMPUTER ENGINEERING & SYSTEMS	2007	CRISAN M	ERZSE G								2	2		1,000	0,000
271	PROGRAMMABLE SIGNAL GENERATOR BASED ON ADVANCED TRICORE MICROCONTROLLERS	ISI:000266406700208	ICSPC: 2007 IEEE INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATIONS, VOLS 1-3, PROCEEDINGS	2007	POPA M	POPA AS								2	2		1,000	0,000
272	A New Pixel-Wise Mask for Watermarking	ISI:000268585900023	MM&SEC'07: PROCEEDINGS OF THE MULTIMEDIA & SECURITY WORKSHOP 2007	2007	NAFORNITA C									1	1		1,000	0,000
273	Energy efficiency of old and new buildings in Romania	ISI:000273209800007	PORTUGAL SB07 - SUSTAINABLE CONSTRUCTION, MATERIALS AND PRACTICES: CHALLENGE OF THE INDUSTRY FOR THE NEW MILLENNIUM, PTS 1 AND 2	2007	DAN D	STOIAN V	NAGY-GYORGY T	DAESCU C						4	4		1,000	0,000
274	Thermal rehabilitation of a student's hostel belonging to the "Politehnica" University of Timisoara	ISI:000273209800025	PORTUGAL SB07 - SUSTAINABLE CONSTRUCTION, MATERIALS AND PRACTICES: CHALLENGE OF THE INDUSTRY FOR THE NEW MILLENNIUM, PTS 1 AND 2	2007	DAN D	STOIAN V	NAGY-GYORGY T	DAESCU C						4	4		1,000	0,000
275	Sustainable building structures for housing	ISI:000273209800146	PORTUGAL SB07 - SUSTAINABLE CONSTRUCTION, MATERIALS AND PRACTICES: CHALLENGE OF THE INDUSTRY FOR THE NEW MILLENNIUM, PTS 1 AND 2	2007	DUBINA D	UNGUREANU V	MUTIU M							3	3		1,000	0,000
276	A SLP-BASED METHOD FOR A CONVECTION PROBLEM FOR A VARIABLE GRAVITY FIELD	ISI:000273993700013	APLIMAT 2007 - 6TH INTERNATIONAL CONFERENCE, PT II	2007	DRAGOMIRESCU I									1	1		1,000	0,000
277	Absorption with chemical reaction: evaluation of rate promoters effect on CO2 absorption in hot potassium carbonate solutions	ISI:000287727400180	17TH EUROPEAN SYMPOSIUM ON COMPUTER AIDED PROCESS ENGINEERING	2007	TODINCA T	TANASIE C	PROLL T	CATA A						4	1		0,250	0,250
278	Comparing methods for estimating the Jacobian in visual servoing	ISI:000254164500013	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, ROBOTICS AND AUTOMATION - ADVANCED TOPICS ON SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2008	DOEBROCK D									1	0		0,000	1,000
279	Some applications of lyophilization in agriculture	ISI:000254647700049	ACTUAL TASKS ON AGRICULTURAL ENGINEERING	2008	MNERIE D	ANDRIES GV								2	1		0,500	0,500
280	Study about integration capacity of systems for agro-food production	ISI:000254647700062	ACTUAL TASKS ON AGRICULTURAL ENGINEERING	2008	MNERIE D	TUCU D	ANDRIES GV	SLAVICI T						4	3		0,750	0,250
281	Model based concept for higher education on the way towards highly integrated solutions in computer systems	ISI:000254861100015	INES 2008: 12TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS, PROCEEDINGS	2008	PREITL S	PRECUP RE	KARTYAS G	GATI J						4	2		0,500	0,000
282	Techniques of analysing the colour of produces for automatic classification	ISI:000254861100035	INES 2008: 12TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS, PROCEEDINGS	2008	BUZERA A	GROZA V	PROSTEAR G	PROSTEAN O						4	2		0,500	0,000
283	General untimed sequential automata models for the general components of automatic transport systems with accumulation areas	ISI:000254861100040	INES 2008: 12TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS, PROCEEDINGS	2008	UNGUREANU-ANGHEL D	PROSTEAN O	TONESCU D							3	2		0,667	0,000
284	Stable fuzzy control systems with iterative feedback tuning	ISI:000254861100048	INES 2008: 12TH INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS, PROCEEDINGS	2008	PRECUP RE	PREITL S	CLEP PA	URSACHE IB	TAR JK	FODOR J				6	2		0,333	0,333
285	Understanding the impact of distribution in object-oriented distributed systems using structural program dependencies	ISI:000255507300011	CSMR 2008: 12TH EUROPEAN CONFERENCE ON SOFTWARE MAINTENANCE AND REENGINEERING - DEVELOPING EVOLVABLE SYSTEMS	2008	COSMA DC	MARINESCU R								2	2		1,000	0,000
286	How Lisp systems look different	ISI:000255507300023	CSMR 2008: 12TH EUROPEAN CONFERENCE ON SOFTWARE MAINTENANCE AND REENGINEERING - DEVELOPING EVOLVABLE SYSTEMS	2008	JOZSA A	GIRBA T	MARINESCU R							3	1		0,333	0,333
287	Combined bioimplants for articular defects healing	ISI:000256239800416	TISSUE ENGINEERING PART A	2008	TANASIE G	TOTH-TASCAU M	MIREA F	DREUCEAN M	ANGHEL S	SCHLUSZER L	IGNA C			7	2		0,286	0,143
288	Designing an architecture for distributed shared data on the grid	ISI:000256575900026	ALGORITHMS AND ARCHITECTURES FOR PARALLEL PROCESSING, PROCEEDINGS	2008	TUDOR D	CRETU V	SCHREINER W							3	2		0,667	0,000
289	Dilution phenomenon during coating of titanium alloys by Plasma Transferred Arc (PTA) process	ISI:000256699300034	1ST EUCOMAS	2008	MITELEA I	UTU D	POGAN C							3	2		0,667	0,000
290	Investigations on the pulsed MG/MAG welding of dissimilar austenitic-ferritic steels (W7335-X10CrNiTi18.9)	ISI:000256699300039	1ST EUCOMAS	2008	MITELEA I	STEFAN D	UTU D							3	3		1,000	0,000
291	A dual-threaded architecture for interval arithmetic coprocessor with shared floating point units	ISI:000256936300031	2008 IEEE WORKSHOP ON DESIGN AND DIAGNOSTICS OF ELECTRONIC CIRCUITS AND SYSTEMS, PROCEEDINGS	2008	VETOU VE	AMARICAI A	VLADUTIU M							3	2		0,667	0,333
292	Knowledge-guided semantic indexing of breast cancer histopathology images	ISI:000257001500022	BMEI 2008: PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON BIOMEDICAL ENGINEERING AND INFORMATICS, VOL 2	2008	JUTAC AE	RACOCEANU D	PUTTI T	XIONG W	LEOW WK	CRETU V				6	1		0,167	0,167
293	Experimental researches on the thermal transfer of fluids flowing through ALCO 18 oil cooler	ISI:000257464400018	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	NEGOITESCU AS	NAGI M	OSTOIA D							3	3		1,000	0,000
294	Influence of mechanically induced birefringence on image quality	ISI:000257464400039	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	GRUESCU CM	HORA H	NICOARA I	LOVASZ E						4	3		0,750	0,000
295	Increase of precision and efficiency of laser cutting by means of optical system optimization	ISI:000257464400040	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	GRUESCU CM	IONESCU C	NICOARA I	BREABAN F						4	3		0,750	0,000
296	The women entrepreneurship in Romania	ISI:000257464400058	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	NEGRU-STRAUTI G	IZVERCIAN M	TION M							3	1		0,333	0,000
297	Study regarding innovation and entrepreneurship in Romanian SMEs	ISI:000257464400061	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	TAMASILA M	MOCAN ML	TAUCEAN IM							3	3		1,000	0,000
298	The new approach of strategic planning in the Romanian small and medium size enterprises	ISI:000257464400062	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	TAMASILA M	TAUCEAN I	PUGNA A							3	3		1,000	0,000
299	Management for productivity in SMEs and entrepreneurship activity	ISI:000257464400063	PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE OF DAAAM BALTIC INDUSTRIAL ENGINEERING, PTS 1 AND 2	2008	TAUCEAN IM	TAROATA A	TAMASILA M							3	3		1,000	0,000
300	A comparative study of two groundwater treatment pilot plants	ISI:000257702400015	WATER POLLUTION IX	2008	PODARU C	DANIELESCU C	SONEA D	PACALA A	VLAICU I	COSMA C	BURTICA G	MANEA F	ORHA C	9	4		0,444	0,000
301	The degradation of phenol derivates from wastewaters by electrochemical treatment	ISI:000257702400042	WATER POLLUTION IX	2008	BEBESELEA A	MANEA F	RADOVAN C	BURTICA G	TEODOSIU C	POP A	PROCA C	CORB I		8	4		0,500	0,000
302	Influence of systematic errors on a sine wave frequency estimation by means of Interpolated DFT method	ISI:000257934100272	2008 3RD INTERNATIONAL SYMPOSIUM ON COMMUNICATIONS, CONTROL AND SIGNAL PROCESSING, VOLS 1-3	2008	BELEGA D	DALLET D								2	1		0,500	0,000
303	Logical reliability of interacting real-time tasks	ISI:000257940700135	2008 DESIGN, AUTOMATION AND TEST IN EUROPE, VOLS 1-3	2008	CHATTERJEE K	GHOSAL A	HENZINGER TA	IERCAN D	KIRSCH CM	PINELLO C	SANGIOVANNI-VINCENTELLI A			7	1		0,143	0,000
304	A few aspects concerning the technical solutions applied for control of excitation in synchronous generators across Romania	ISI:000258072400020	ACMOS '08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	2008	FRIGURA-ILIASA FM	BIRIESCU M	GRANDO I	MADESCU G	MOT M					5	2		0,400	0,000
305	A few aspects concerning the modeling of thermal stability control for a low voltage ZnO varistor	ISI:000258072400021	ACMOS '08: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION	2008	FRIGURA-ILIASA FM	FRIGURA-ILIASA M	MATIU-IOVAN L	VATAU D						4	3		0,750	0,000
306	Engineering aspects of the osteoarticular reconstruction with stem cells. Study on animals	ISI:000258094800027	MATHEMATICS AND COMPUTERS IN BIOLOGY AND CHEMISTRY	2008	DREUCEAN M	TOTH-TASCAU M	RUSU L	STOIA DI	MENYHARDT K					5	4		0,800	0,000
307	Analytical estimation of the electric currents in the elementary conductors of a Roebel bar	ISI:000258258700009	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	DORDEA T	TORAC I	MADESCU G	MOT M	OCOLISAN L					5	1		0,200	0,200
308	Enhanced current-sensorless drive system for PMSMS using two Hall-effect sensors for wide speed range	ISI:000258258700018	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	OLARESCU NV	MUSUROI S	SORANDARU C	ATANASIU G						4	4		1,000	0,000
309	Active Flux orientation vector sensorless control of IPMSM	ISI:000258258700030	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	BOLDEA I	ANDREESCU GD	BLAABJERG F							4	2		0,500	0,250

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
310	A new algorithm and device for absolute linear encoders dedicated to long distance applications	ISI:000258258700033	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	ARGESEANU	A	POPOVICI	D	CORNEA	O	TORAC	I									4	3		0,750	0,000
311	Modified Z-source single-phase inverter for single-phase PM synchronous motor drives	ISI:000258258700042	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	ANTAL		MUNTEAN	N	BOLDEA	I											3	2		0,667	0,333
312	Electromagnetic, thermal and mechanical design of a linear PM valve actuator laboratory model	ISI:000258258700044	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL II A AND B	2008	BOLDEA	I	AGARLITA	SC	MARIGNETTI	F	TUTELEA	L									4	3		0,750	0,000
313	Novel motion sensorless control of high-speed small-power surface mount PMSM drives: With experiments	ISI:000258370000005	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	2008	ANCUTI		BOLDEA	I	ANDREESCU	GD	ILES-KLUMPNER	D									4	2		0,500	0,250
314	A switched reluctance motor drive model using standard Simulink library components	ISI:000258370000013	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	2008	CORNEA	O	POPOVICI	D	ARGESEANU	A											3	3		1,000	0,000
315	Implementation of speed controller for Switched Reluctance Motor drive using fuzzy logic	ISI:000258370000018	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	2008	KOBLARA	T															1	0		0,000	0,000
316	Stationarity index based segmentation approach in leak locating systems	ISI:000258370000021	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	2008	DANETI	M															1	1		1,000	0,000
317	Adaptive command for circular saw	ISI:000258370000024	OPTIM 2008: PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL III	2008	URDEA	G	SILEA	I	BUT	A											3	2		0,667	0,000
318	A new watermarking method based on the use of the hyperanalytic wavelet transform - art. no. 70000W	ISI:000258399100026	OPTICAL AND DIGITAL IMAGE PROCESSING	2008	NAFORNITA	C	ISOIU	J	BOUCHER	JM	ISAR	A									4	2		0,500	0,250
319	SONAR images despeckling using a bayesian approach in the wavelet domain - art. no. 700029	ISI:000258399100068	OPTICAL AND DIGITAL IMAGE PROCESSING	2008	MOGA	S	ISAR	A													2	2		1,000	0,000
320	Dynamic reconfiguration of mixed-domain embedded systems for applications with variable performance requirements	ISI:000258428500043	PROCEEDINGS OF THE 2008 NASA/ESA CONFERENCE ON ADAPTIVE HARDWARE AND SYSTEMS	2008	SUN	PB	GILBERTI	M	ZHAO	Y	DOBOLI	A	CURIAC	D	PESCARU	D					6	2		0,333	0,000
321	FEM analysis of concentrated coils nonuniform slot (6+6/8) IPMSM fed with trapezoidal current	ISI:000258474200008	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	STIRBAN		TUTELFA	L	ILES-KLUMPNER	D	BOLDEA	I									4	1		0,250	0,250
322	Measurement techniques for determination of shielding effectiveness characterizing shielded coaxial cables	ISI:000258474200010	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	LASCU	M															1	1		1,000	0,000
323	The choice of regularization parameter by fuzzy inference for magnetic field synthesis	ISI:000258474200012	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	CECLAN	A	BARBULESCU	C	MICU	DD	MICU	D	CZUMBIL	L							5	1		0,200	0,000
324	Stand-alone power system with Synchronous and Asynchronous Generators	ISI:000258474200025	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	BABESCU	M	CHIOREANU	CH													2	2		1,000	0,000
325	Currents closing via the copper ribbon of MV cables at single-phase short-circuits on the HV side of a 110/20 kV station	ISI:000258474200031	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	TOADER	D	HARAGUS	S	BLAJ	C											3	3		1,000	0,000
326	FEM analysis and control of a tapered airgap single phase PMSM	ISI:000258474200039	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	IEPTURE	LI	TUTELEA	L	BOLDEA	I											3	2		0,667	0,000
327	25 kW, 15 krpm, 6/4 PMSM: Optimal design and torque pulsation reduction via FEM	ISI:000258474200040	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL I	2008	GRADINARU		TUTELA	L	BOLDEA	I											3	1		0,333	0,333
328	Estimation of noise in ECG signals using wavelets	ISI:000258474700021	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL IV	2008	STOLOJESCU	C															1	1		1,000	0,000
329	Multimedia interfaces in the control process of smart buildings using 3D scenes, flash animations and relational databases	ISI:000258474700036	PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOL IV	2008	MOCOFAN	M	VASIU	R	BUCOS	M	IONITA	M	SEMALAI								5	3		0,600	0,200
330	Multipart 3D reconstruction of a human cervical vertebra	ISI:000258497000027	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	STOIA	DI	TOTH-TASCAU	M													2	1		0,500	0,000
331	Identification in sensor networks	ISI:000258497000028	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	VOLOSENCU	C															1	1		1,000	0,000
332	A temperature control system for water cooling towers based on variable speed drives	ISI:000258497000029	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	MUNTEAN	N	VOLOSENCU	C	HEDES	A											3	3		1,000	0,000
333	Fault detection using virtual environment and wireless robot	ISI:000258497000030	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	VOISAN	E	VOLOSENCU	C	LEU	A	DRAGAN	F									4	3		0,750	0,000
334	Applications of Artificial Neural Networks in mobile robots navigation	ISI:000258497000038	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	TIPONUT	V	GACSADY	A	GAVRILUT	I											3	1		0,333	0,000
335	Solutions to improve dust collection with plate-type electrostatic precipitators	ISI:000258497000046	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	POPA	GN	SORA	I	VAIDA	V	DEACONU	S	POPA	I							5	4		0,800	0,000
336	Analysis of mathematical models of current-voltage characteristics for plate-type electrostatic precipitators	ISI:000258497000047	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	POPA	GN	SORA	I	VAIDA	V	POPA	I	DEACONU	S							5	4		0,800	0,000
337	Object following control for wheeled mobile robots	ISI:000258497000056	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	KORODI	A	CODREAN	A	BANITA	L	CEREGAN	V	BUTARU	A	CARNARU	R					6	2		0,333	0,000
338	Sensor node localization using SIFT algorithm	ISI:000258497000072	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION AND INFORMATION	2008	UROREA	D	GUI	V	PESCARU	D	PARASCHIV	P	CODRUTA	I	CURIAC	D	VOLOSENCU	C			7	4		0,571	0,143
339	Progressive Mesh based iterative Closest Points for robotic bin picking	ISI:000258901100021	ICINCO 2008: PROCEEDINGS OF THE FIFTH INTERNATIONAL CONFERENCE ON INFORMATICS IN CONTROL, AUTOMATION AND ROBOTICS, VOL RA-2 - ROBOTICS AND AUTOMATION, VOL 2	2008	BOEHNKE		OTESTEANU	M													2	1		0,500	0,500
340	Frequency control for ultrasonic piezoelectric transducers, based on the movement current	ISI:000258902700030	ICINCO 2008: PROCEEDINGS OF THE FIFTH INTERNATIONAL CONFERENCE ON INFORMATICS IN CONTROL, AUTOMATION AND ROBOTICS, VOL SPSMC - SIGNAL PROCESSING, SYSTEMS MODELING AND CONTROL	2008	VOLOSENCU	C															1	1		1,000	0,000
341	Identification of distributed parameter systems based on multivariable estimation and wireless sensor networks	ISI:000258910000018	WINSYS 2008: PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON WIRELESS INFORMATION NETWORKS AND SYSTEMS	2008	VOLOSENCU	C															1	1		1,000	0,000
342	Building universal current-mode biquad active filters using CMOS linear transconductance elements	ISI:000259024700016	ECCSC 08: 4TH EUROPEAN CONFERENCE ON CIRCUITS AND SYSTEMS FOR COMMUNICATIONS	2008	CAMPEANU	A	GAL	J													2	2		1,000	0,000
343	Hierarchical approach for intelligent lighting control in future urban environments	ISI:000259079700024	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL I, PROCEEDINGS	2008	VOLOSENCU	C	CURIAC	DI	BANIAS	O	FERENT	C	PESCARU	D	DOBOLI	A					6	4		0,667	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
344	Using a cryptographic authentication protocol for the secure control of a robot over TCP/IP	ISI:000259079700029	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL I, PROCEEDINGS	2008	GROZA	B	DRAGOMIR	TL												2	2	0	1,000	0,000
345	Java implementation of an authentication protocol with application on mobile phones	ISI:000259079700030	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL I, PROCEEDINGS	2008	GROZA	B	POP	D	SILEA	I										3	3	0	1,000	0,000
346	Energy saving strategy for video-based Wireless Sensor Networks under field coverage preservation	ISI:000259079700049	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL I, PROCEEDINGS	2008	PESCARU	D	GTIN	C	CURIAC	D	DOBOLI	A								4	2	0	0,500	0,250
347	On the combination of tensor product and fuzzy models	ISI:000259080000003	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL II, PROCEEDINGS	2008	PRECUP	RE	PREITL	S	UESACHE	BI	CLEP	PA	BARANYI	P	TAR	JK				6	2	0	0,333	0,333
348	Control system for ultrasonic welding devices	ISI:000259080000020	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL II, PROCEEDINGS	2008	VOLOSENCU	C														1	1	0	1,000	0,000
349	Issues regarding the modeling and simulation of wind energy conversion system's components	ISI:000259080000037	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL II, PROCEEDINGS	2008	SZEIDERT	I	PROSTEAN	O	FILIP	I	VASAR	C	MIHET-POPA	L						5	5	0	1,000	0,000
350	SmartModels - An MDE platform for the management of software product lines	ISI:000259080200031	2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL III, PROCEEDINGS	2008	TUNDREA	E														1	0	0	0,000	0,000
351	Experiences on grid shared data programming	ISI:000259299500054	CISIS 2008: THE SECOND INTERNATIONAL CONFERENCE ON COMPLEX, INTELLIGENT AND SOFTWARE INTENSIVE SYSTEMS, PROCEEDINGS	2008	TUDOR	D	CRETU	V												2	2	0	1,000	0,000
352	Reduced model channel method for impulse response: Characterization of indoor wireless optical channels	ISI:000259386600119	CSNDSP 08: PROCEEDINGS OF THE SIXTH INTERNATIONAL SYMPOSIUM ON COMMUNICATION SYSTEMS, NETWORKS AND DIGITAL SIGNAL PROCESSING	2008	MIHAESCU	A	SONGUE	A	BESNARD	P	BOUCHET	O	LIU	Q						5	1	0	0,200	0,000
353	Discussing redundancy issues in intelligent agent-based non-traditional Grids	ISI:000259394400037	KNOWLEDGE-BASED INTELLIGENT INFORMATION AND ENGINEERING SYSTEMS, PT 2, PROCEEDINGS	2008	ANCUSA	V	BOGDAN	R	VLADUTIU	M										3	3	0	1,000	0,000
354	On the relative sliding at the cam mechanisms with tangential/flat follower	ISI:000259441500062	X. INTERNATIONAL CONFERENCE ON THE THEORY OF MACHINES AND MECHANISMS, PROCEEDINGS	2008	LOVASZ	EC	PERJU	D	MODLER	KH	MARGINEANU	DT	ZABAVA	ES						5	4	0	0,800	0,000
355	Algorithm for determination of human spinal column deviations tip scoliosis	ISI:000259441500062	X. INTERNATIONAL CONFERENCE ON THE THEORY OF MACHINES AND MECHANISMS, PROCEEDINGS	2008	VACARESCU	V.	LOVASZ	E. -C.	MATEAS	M.	MARGINEANU	D.								4	4	0	1,000	0,000
356	Consideration about dental laser treatment evaluation methodologies	ISI:000259441500065	X. INTERNATIONAL CONFERENCE ON THE THEORY OF MACHINES AND MECHANISMS, PROCEEDINGS	2008	MARIUS	M	ENDRE	I												2	0	0	0,000	0,000
357	Algorithm for determination of human spinal column deviations tip scoliosis	ISI:000259441500109	X. INTERNATIONAL CONFERENCE ON THE THEORY OF MACHINES AND MECHANISMS, PROCEEDINGS	2008	VACARESCU	V	LOVASZ	EC	MATEAS	M	MARGINEANU	D								4	4	0	1,000	0,000
358	On Fixed Point Theorems in Probabilistic Metric Spaces and Applications	ISI:000259567000055	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS	2008	GOLET	I	GOLET	I												2	2	0	1,000	0,000
359	Magnetic Field Synthesis and Parameter Regularization by Fuzzy Inference	ISI:000259867600072	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	CECLAN	A	BARBULESCU	C	MICU	DD	CZUMBIL	L								4	1	0	0,250	0,000
360	Experimental Validation of Iterative Feedback Tuning Solutions for Inverted Pendulum Crane Mode Control	ISI:000259867600098	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	PRECUP	RE	PREITL	S	FODOR	J	URSACHE	IB	CLEP	PA	KILYENI	S				6	3	0	0,500	0,333
361	Stable Iterative Feedback Tuning-Based Design of Takagi-Sugeno PI-Fuzzy Controllers	ISI:000259867600099	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	PRECUP	RE	PREITL	S	TOMESCU	ML	PETRIU	EM	TAR	JK	BARBULESCU	C				6	3	0	0,500	0,167
362	Probabilistic Power Flow Approach for Complex Power System Analysis	ISI:000259867600101	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	BARBULESCU	C	VUC	G	KILYENI	S										3	3	0	1,000	0,000
363	Analysis of Contingencies Considering the New 400 kV Axle Administrated by Timisoara Transmission Branch	ISI:000259867600103	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	POP	DM	ARDELEAN	I	CHIOSA	N	KILYENI	S	VUC	G	BARBULESCU	C				6	5	0	0,833	0,000
364	Indoor Navigation of a Wheeled Mobile Robot	ISI:000259867600185	2008 CONFERENCE ON HUMAN SYSTEM INTERACTIONS, VOLS 1 AND 2	2008	POPA	AS	POPA	M	SILEA	I	VARLAN	A								4	3	0	0,750	0,000
365	Stress Concentration Analysis of Rocks containing Interfacial Cracks under Internal Singular Loading Sources	ISI:000259996300005	NEW ASPECTS OF ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2008	LUCACI	G	BANCILA	R	BELC	F	TIRTEA	A	PAVLOU	DP						5	3	0	0,600	0,000
366	Strengthening of Reinforced Concrete Framed Structures in Seismic Zones by Using CFRP	ISI:000259996300008	NEW ASPECTS OF ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2008	DAN	S	BOB	C	GRUIN	A	BADEA	C	IURES	L						5	4	0	0,800	0,000
367	Experimental Studies on Steel and Steel Concrete Composite Joints for Buildings	ISI:000259996300010	NEW ASPECTS OF ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2008	DAN	D	STOIAN	V	NAGY-GYORGY	T	IONUT	C	DEMETER	I	PAVLOU	D				6	3	0	0,500	0,333
368	Analysis of Reinforced Concrete Existing Structures in Seismic Regions	ISI:000259996300011	NEW ASPECTS OF ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2008	DAN	S	BOB	C	GRUIN	A										3	2	0	0,667	0,000
369	Uncertainty Analysis of the Normalized Frequency Estimation of a Sine Wave by Three-Point Interpolated DFT Method	ISI:000259996600016	2008 IEEE INTERNATIONAL WORKSHOP ON ADVANCED METHODS FOR UNCERTAINTY ESTIMATION IN MEASUREMENT	2008	BELEGA	D	STOICIU	D	DALLET	D										3	2	0	0,667	0,000
370	Type Highlighting: A Client-Driven Visual Approach for Class Hierarchies Reengineering	ISI:000260164300020	EIGHTH IEEE INTERNATIONAL WORKING CONFERENCE ON SOURCE CODE ANALYSIS AND MANIPULATION, PROCEEDINGS	2008	MIHANCEA	PF														1	1	0	1,000	0,000
371	Development of a Dynamical Software for Teaching Plane Analytical Geometry	ISI:000260247300005	NEW ASPECTS OF ENGINEERING EDUCATION	2008	IORDAN	A	SAVII	G	PANOIU	M	PANOIU	C								4	4	0	1,000	0,000
372	Power Characterization of Multi-Threading Mobile Applications	ISI:000260369300090	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS , PTS 1-3 - NEW ASPECTS OF COMPUTERS	2008	MARCU	M	TUDOR	D	FUICU	S	MICEA	M	COPIL-CRISAN	S	MATICU	F				6	4	0	0,667	0,000
373	I-F Starting Method with Smooth Transition to EMF Based Motion-Sensorless Vector Control of PM Synchronous Motor/Generator	ISI:000260398501006	2008 IEEE POWER ELECTRONICS SPECIALISTS CONFERENCE, VOLS 1-10	2008	ATU	M	TEODORESCU	R	BOLDEA	I	ANDREESCU	GD	BLAABJERG	F						5	3	0	0,600	0,200
374	A Practical Preprocessing Treatment for Pipeline Leak Locating Improving	ISI:000260495500003	2008 IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION, PROCEEDINGS	2008	DANETI	M														1	1	0	1,000	0,000
375	An Ontology based Approach to Intelligent Data Mining for Environmental Virtual Warehouses of Sensor Data	ISI:000260564700025	2008 IEEE INTERNATIONAL CONFERENCE ON VIRTUAL ENVIRONMENTS, HUMAN-COMPUTER INTERFACES AND MEASUREMENT SYSTEMS	2008	TRIFAN	M	IONESCU	B	IONESCU	D	PROSTEAN	O	PROSTEAN	G						5	4	0	0,800	0,000
376	Floating Point Multiplication Rounding Schemes for Interval Arithmetic	ISI:000260566200004	2008 INTERNATIONAL CONFERENCE ON APPLICATION-SPECIFIC SYSTEMS, ARCHITECTURES AND PROCESSORS	2008	AMARICAI	A	VLADUTIU	M	UDRESCU	M	PRODAN	L	BONCALO	O						5	5	0	1,000	0,000
377	Analysis of the Corona Currents from Pins to Plate Geometry	ISI:000260669900020	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	POPA	GN	DEACONU	SI	POPA	I										3	3	0	1,000	0,000
378	Optimizing the Operation of an Urban District Heating System by Means of Variable Speed Drives	ISI:000260669900021	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	DEACONU	SI	POPA	GN	POPA	I										3	3	0	1,000	0,000
379	A Perception Oriented Formal Model for 3D Sensor Depth Images	ISI:000260669900036	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	JIVET	I	BRINDUSESCU	A	BOGDANOV	I										3	2	0	0,667	0,000
380	Analysis of Non-Linearities of Hysteresis Type occurring in Learning Approach of Visual Servoing	ISI:000260669900041	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	OERBOCK	P														1	0	0	0,000	1,000
381	Simulation of the Diagnosis Based on Model to a Nuclear Detritiation Installation	ISI:000260669900049	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	VOHEL	C	DRAGHICI	G												2	1	0	0,500	0,500
382	Acoustic Virtual Reality Performing Man-machine Interfacing of the Blind	ISI:000260669900055	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	TIPONUT	V	HARASZY	Z	IANCHIS	D	LIE	I								4	4	0	1,000	0,000
383	Obstacles Detection System for Visually Impaired Guidance	ISI:000260669900056	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	TIPONUT	V	POPESCU	S	BOGDANOV	I	CALEANU	C								4	4	0	1,000	0,000
384	Emergent Behaviour Evolution in Collective Autonomous Mobile Robots	ISI:000260669900069	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	CALEANU	CD	TIPONUT	V	BOGDANOV	I	LIE	I								4	4	0	1,000	0,000
385	Simulation Results Regarding High Power Loads Balancing	ISI:000260669900100	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	PANOIU	M	PANOIU	C	IORDAN	A	ROB	R								4	4	0	1,000	0,000
386	Quasi-Static Loading Strategy for Earthquake Simulation on Precast RC Shear Walls	ISI:000260669900131	NEW ASPECTS OF SYSTEMS, PTS I AND II	2008	DEMETER	I	NAGY-GYORGY	T	STOIAN	V	DAN	D								4	3	0	0,750	0,250
387	Redundancy at Link Level for Non-traditional Grids Implemented with Intelligent Agents	ISI:000260994100109	NCM 2008 : 4TH INTERNATIONAL CONFERENCE ON NETWORKED COMPUTING AND ADVANCED INFORMATION MANAGEMENT, VOL 1, PROCEEDINGS	2008	ANCUSA	V	BOGDAN	R	VLADUTIU	M										3	3	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari al UPT	Coef. de contributie Asociati ai UPT
388	Chaos-Based Meaning Modeling	ISI:000260994400054	NCM 2008: 4TH INTERNATIONAL CONFERENCE ON NETWORKED COMPUTING AND ADVANCED INFORMATION MANAGEMENT, VOL 2, PROCEEDINGS	2008	CRISAN	M													1	1	0	1,000	0,000
389	Low-Cost Fuzzy Logic Approach to Ship Course Control	ISI:000261021200098	PROCEEDINGS ELMAR-2008, VOLS 1 AND 2	2008	PRECUP	RE	PREITL	S	TAR	JK	FODOR	J	PISKLAK		CLIP		TA		6	2		0,333	0,333
390	Indoor Free Space Optic: A new prototype, realization and evaluation - art. no. 70910D	ISI:000261377600010	FREE - SPACE LASER COMMUNICATIONS VIII	2008	BOUCHET	O	BESNARD	P	MIHAESCU	A									3	1		0,333	0,000
391	A New Weighted Multipoint Interpolated DFT Approach for High-Accuracy Amplitude Estimation	ISI:000261512100039	2008 IEEE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2008	BELEGA	D	DALLET	D											2	1		0,500	0,000
392	Modeling and Design of a Grid Connection Control Mode for a Small Variable-Speed Wind Turbine System	ISI:000261512100056	2008 IEEE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2008	MIHET-POPA	L	GROZA	V	PROSTEAN	O	SZEIDERT	I							4	4		1,000	0,000
393	A View on Mobile Terminal Power Efficiency of Wireless Communication	ISI:000261512100073	2008 IEEE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2008	MARCU	M	TUDOR	D	FUICU	S	MOLDOVAN	H	GROZA	V					5	5		1,000	0,000
394	Rotation Speed and Wind Speed Indirect Measurement Methods for the Control of Windmills with Fixed Blades Turbine	ISI:000261512100174	2008 IEEE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-5	2008	BUDISAN	N	GROZA	V	PROSTEAN	O	FILIP	I	BIRIESCU	M	SZEIDERT	I	STERN	M	7	6		0,857	0,000
395	Off-line Recognition of Handwritten Numeral Strings Composed from Two-digits Partially Overlapped Using Convlutional Neural Networks	ISI:000261519200008	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2008	CIRESAN	D	PESCARU	D											2	1	1	0,500	0,500
396	Generating logic-based representations for programs	ISI:000261519200020	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2008	JEBELEAN	C	CHIRILA	CB	MADUTA	A									3	2		0,667	0,000
397	Impact of Coverage Preservation Techniques on Prolonging the Network Lifetime in Traffic Surveillance Applications	ISI:000261519200027	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2008	STIN		PESCARU	D	DOBOLI	A	CIOCARLIE	H							4	2	1	0,500	0,250
398	Using Data Aggregation to Prolong the Lifetime of Wide-area Wireless Sensor Networks	ISI:000261519200033	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2008	VASAR	C	PROSTEAN	O	FILIP	I	SZEIDERT	I	ROBU	A					5	5		1,000	0,000
399	The use of the medical ontology for a semantic-based fusion system in Biomedical Informatics Application to Alzheimer Disease	ISI:000261519200037	2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2008	TEODORESCU	RO	CERNAZANU-GLAVAN	C	CRETU	VI	RACOCEANU	D							4	2		0,500	0,000
400	A Genetic Algorithm Framework Applied to Quantum Circuit Synthesis	ISI:000262048100038	NATURE INSPIRED COOPERATIVE STRATEGIES FOR OPTIMIZATION (NICSO 2007)	2008	FUICAN		UDRESCU	M	PRODAN	L	VLADUTIU	M							4	3		0,750	0,250
401	Mobile Robot Navigation with Obstacle Avoidance Capability	ISI:000262093800019	2008 13TH INTERNATIONAL POWER ELECTRONICS AND MOTION CONTROL CONFERENCE, VOLS 1-5	2008	POPA	AS	POPA	M	SILEA	L									3	3		1,000	0,000
402	Study About the Possibility of Electrodes Motion Control in the EAF Based on Adaptive Impedance Control	ISI:000262093800228	2008 13TH INTERNATIONAL POWER ELECTRONICS AND MOTION CONTROL CONFERENCE, VOLS 1-5	2008	PANOIU	M	PANOIU	C	DEACONU	S									3	3		1,000	0,000
403	Failure of polyurethane foams under different loading conditions	ISI:00262126000012	ADVANCES IN FRACTURE AND DAMAGE MECHANICS VII	2008	MARSAVINA	L	SADOWSKI	T	CONSTANTINESCU	DM	NEGRU	R							4	3		0,750	0,000
404	Chaos-Based Anticipatory Agent	ISI:000262355500122	THIRD 2008 INTERNATIONAL CONFERENCE ON CONVERGENCE AND HYBRID INFORMATION TECHNOLOGY, VOL 2, PROCEEDINGS	2008	CRISAN	M	ERZSE	G											2	2		1,000	0,000
405	Fuzzy Control of Electrical Drives	ISI:000262474400001	COMPUTING AND COMPUTATIONAL TECHNIQUES IN SCIENCES	2008	VOLOSENCU	C													1	1		1,000	0,000
406	A few aspects concerning the on-voltage working techniques applied at ST Timisoara, as a way of reducing all maintenance costs and to increase the availability of the power lines	ISI:000262475100006	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	VATAU	D	FRIGURA	F	BARBULESCU	C	MUSUROI	S							4	3		0,750	0,250
407	Transmission Cost Allocation Methods. Case study for the South-West side of the Romanian Power System	ISI:000262475100012	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	BARBULESCU	C	VUC	G	KILYENI	S	ANDEA	P	JIGORIA-OPREA	D					5	4		0,800	0,000
408	A quickly method to estimate harmonic conditions changes in a bus of an electrical network, as a result of transversal impedance installation.	ISI:000262475100015	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	PANA	A	BALOI	A											2	1	1	0,500	0,500
409	Study about Electromagnetic Compatibility of Line Frequency Coreless Induction Furnaces	ISI:000262475100016	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	IAGAR	A	POPA	GN	SORA	I									3	3		1,000	0,000
410	Simulation Software of the Voltage Sags Effects on Power System Loads	ISI:000262475100025	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	MOGA	M	MOLNAR-MATEI	F	DALE	L									3	1		0,333	0,000
411	Fuzzy Control of Electrical Drives	ISI:000262475100029	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	VOLOSENCU	C													1	1		1,000	0,000
412	Improving Dynamic Performance of a Segmented Current-Steering Digital-to-Analog Converter	ISI:000262475100033	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	JURCA	L	VOLOSENCU	C	TOMOROGA	M	FILIP	I							4	4		1,000	0,000
413	Simulation Algorithm Developed to Investigate the Effects of Various Rotor Faults in Cage Rotor Induction Machines	ISI:000262475100034	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	MIHET-POPA	L	VOLOSENCU	C	JURCA	L	PROSTEAN	O	SZEIDERT	I					5	5		1,000	0,000
414	ON LINE CONTROL OF A POWER PROCESS. FUZZY-LOGIC APPLICATIONS	ISI:000262475100046	PC 2008: PROCEEDINGS OF THE 8TH WSEAS INTERNAITONAL CONFERENCE ON POWER SYSTEMS AND POWER TECHNOLOGY	2008	VATAU	D	FRIGURA	F	BARBULESCU	C	MUSUROI	S							4	3		0,750	0,250
415	Power Efficiency Profile Evaluation for Wireless Communication Applications	ISI:000262481300053	ADVANCES IN COMPUTER AND INFORMATIOM SCIENCES AND ENGINEERING	2008	MARCU	M	TUDOR	D	FUICU	S									3	3		1,000	0,000
416	Improving Neural Network Performances - Training with Negative Examples	ISI:000262505900010	NOVEL ALGORITHMS AND TECHNIQUES IN TELECOMMUNICATIONS, AUTOMATION AND INDUSTRIAL ELECTRONICS	2008	CERNAZANU-GLAVAN	C	HOLBAN	S											2	1		0,500	0,000
417	Identification of Nonlinear Anelastic Models - art. no. 012178	ISI:000262613600179	ISND 2007: PROCEEDINGS OF THE 2007 INTERNATIONAL SYMPOSIUM ON NONLINEAR DYNAMICS, PTS 1-4	2008	DRAGANESCU	GE	ERCUTA	A	BERETEU	L									3	1		0,333	0,000
418	LIP SEALS AND MECHANICAL FACE SEALS - PERFORMANCE CRITERIA	ISI:000262860100015	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	ARGESANU	V	JULA	M	LUCHIN	M	RADU	A							4	4		1,000	0,000
419	CONSIDERATIONS UPON THE CIRCULAR SECTION CIRCLIPS/RETAINING RINGS AXIAL LOAD-CARRYING CAPACITY	ISI:000262860100016	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	ARGESANU	V	LUCHIN	M	JULA	M	MARGINEANU	D							4	4		1,000	0,000
420	THE CAVITATION PHENOMENON IN THE FLOW ZONE DISTRIBUTOR BODY-SPOOL VALVE	ISI:000262860100029	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	BALASOIU	V	BORDEASU	I	POPOVICIU	MO	JOMBOS	R	JOMBOS	M					5	2	2	0,400	0,400
421	THE NECESITY OF CONSIDERING CAVITATION EROSION A MECHANIC PHENOMENA, AGAINST CHEMICAL COROSION	ISI:000262860100072	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	BORDEASU	I	ANTON	LE	BAYA	A	JURCHELA	A							4	3	1	0,750	0,250
422	THE DAMAGE OF AUSTENITE - FERRITE STAINLESS STEELS BY CAVITATION EROSION	ISI:000262860100073	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	BORDEASU	I	GHIBAN	B	POPOVICIU	MO	BALASOIU	V	DRAU	N	KARABENCIOV	A			6	2		0,333	0,333

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
423	ASSESMENT TECHNIQUES OF THE PRODUCTS ON THE BASIS OF SHAPE ANALYSIS	ISI:000262860100092	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	BUZERA	M	PROSTEAN	G	STEFAN	C										3	2	0	0,667	0,000
424	DETERMINING THE MACHINING ERROR DUE TO WORKPIECE - FIXTURE SYSTEM DEFORMATION USING THE FINITE ELEMENT METHOD	ISI:000262860100126	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	CIOATA	VG														1	1	0	1,000	0,000
425	DISTRIBUTED CONCENTRATOR FOR SOLAR POWER GENERATION	ISI:000262860100139	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	CIUPE	V	DEHELEAN	N	MANIU	I										3	3	0	1,000	0,000
426	SOME POSSIBILITIES OF OPTIMIZATION IN THE ROMANIAN FIRM MANAGEMENT	ISI:000262860100141	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	COCIU	N	IGNATON	E	TAROATA	A										3	3	0	1,000	0,000
427	DIGITAL IMAGE PROCESSING IN SCANNING ELECTRON MICROSCOPY ANALYSIS OF PROTECTIVE COATINGS	ISI:000262860100178	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DAVIDESCU	A	SAVII	G	STICLARU	C										3	3	0	1,000	0,000
428	MODIFIED MECHANISM OF A STIRLING ENGINE FOR USE WITH SOLAR POWER GENERATORS	ISI:000262860100184	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DEHELEAN	N	CIUPE	V	MANIU	I										3	3	0	1,000	0,000
429	METHOD OF MEASURING PLANTAR PRESSURE WITH RESISTIVE SENSORS	ISI:000262860100193	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DOBRA	A														1	1	0	1,000	0,000
430	THE TENSOMETRIC FORCE SENSOR. DESIGN, EVALUATION AND OPTIMAL SELECTION	ISI:000262860100205	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DOLGA	L	DOLGA	V												2	2	0	1,000	0,000
431	ANALOGY IN MODELLING MECHATRONIC SYSTEMS	ISI:000262860100206	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DOLGA	V	DOLGA	L	FILIPESCU	H										3	3	0	1,000	0,000
432	ROBOTICS, RAPID CONTROL PROTOTYPING AND "dSPACE" HARDWARE	ISI:000262860100207	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	VALER	D	DOLGA	L	FILIPESCU	H										3	2	0	0,667	0,000
433	ASPECTS OF GREEN BUSINESS DEVELOPMENT	ISI:000262860100215	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	DRAGHICI	A	IZVERCIANU	M	BARGLAZAN	D										3	3	0	1,000	0,000
434	INTELLIGENT SYSTEM AND SOLUTIONS FOR KNOWLEDGE MANAGEMENT IN VIRTUAL RESEARCH TEAMS - ONTOLOGY AND EXPERTISE MAP	ISI:000262860100216	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DRAGHICI	A	MOLCHO	G	DRAGHICI	G										3	2	0	0,667	0,000
435	DIESEL ENGINES POLLUTION AND FUNCTIONAL-CONSTRUCTIVE PERFORMANCES COMPROMISE OPTIMIZATION, USING FUZZY SETS	ISI:000262860100218	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	DRAGOMIR	G	BELES	H	BLAGA	V	STANASEL	I	NEGREA	VD	BLAGA	VS				6	2	2	0,333	0,333
436	CAD/CAM METHODS IN THE CUSTOMIZATION OF MEDICAL IMPLANTS	ISI:000262860100220	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	DREUCEAN	M	TASCAU	MT	RUSU	L										3	2	0	0,667	0,000
437	ECONOMIC EFFICIENCY IN ENERGY RENEWABLE SOURCES MANAGEMENT	ISI:000262860100232	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	DURAN	V	VARTOLOMEI-M	M	MILOS	T	VARTOLOMEI	MM								4	3	0	0,750	0,000
438	CONSIDERATIONS REGARDING AN UNUSUAL CAUSE OF DATABASE CONCURRENCY EXCEPTION	ISI:000262860100246	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	FILIP	I	ROBU	R	SZEIDERT	I	ROBU	A								4	4	0	1,000	0,000
439	SOME ASPECTS OF CAVITATION DAMAGES IN AUSTENITIC STAINLESS STEELS	ISI:000262860100270	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	GHIBAN	B	BORDEASU	I	CHIBAN	N	BADARAU	R	HADAR	A	SERBAN	N				6	3	0	0,500	0,000
440	THE CALCULUS OF THE THERMODYNAMIC ACTIVITY OF CARBON IN SILICON ALLOYED AUSTENITIC STAINLESS STEELS	ISI:000262860100271	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	GHIBAN	B	GHTBAN	N	SERBAN	N	HADAR	A	BORDEASU	I	JIGA	G				6	2	0	0,333	0,000
441	THE ALTERNATIVE TO STOCK EXCHANGE FINANCING	ISI:000262860100278	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	GRECU	E														1	1	0	1,000	0,000
442	DEDICATED ROBOT-ROBOT COOPERATION	ISI:000262860100283	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	GRIGORESCU	S	VATAU	S	DOBRA	A										3	3	0	1,000	0,000
443	MENTOR PROFILE FOR HUMAN RESOURCES IN SMEs	ISI:000262860100333	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	IZVERCIANU	M	DRAGHICI	A	GUTA	C										3	2	0	0,667	0,000
444	ASPECTS REGARDING THE EVOLUTION OF FRANCHISE SYSTEM ON ROMANIAN MARKET	ISI:000262860100334	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	IZVERCIANU	M	MIHARTESCU	AA	MAZILESCU	CA	DUPTA	PE	ZBAICU	I						5	4	1	0,800	0,200
445	THE FEATURES OF A COMPETITIVE PROFESSIONAL TRAINING	ISI:000262860100335	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	IZVERCIANU	M	POPA	H	MOCAN	M										3	3	0	1,000	0,000
446	MODEL FOR DETERMINING THE ENTREPRENEURIAL PROFILE	ISI:000262860100336	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	IZVERCIANU	M	PUGNA	A	NEGRU-STRAUTI	G	TION	M								4	3	1	0,750	0,000
447	HYBRID ARCHITECTURE FOR A SINGLE-PRECISION ARITHMETIC PROCESSOR	ISI:000262860100343	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	JURCA	L	GONTEAN	A	ALEXA	F	VASAR	C								4	4	0	1,000	0,000
448	NEW STRATEGIES FOR DESIGNING ASSEMBLIES	ISI:000262860100398	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	MARIN	G	PETRESCU	L	DOLGA	L										3	3	0	1,000	0,000
449	THE CYLINDER INTERSECTIONS VISUALIZATION IN TEACHING DESCRIPTIVE GEOMETRY	ISI:000262860100399	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	MARIN	G	PETRESCU	L	DOLGA	L										3	3	0	1,000	0,000
450	INFLUENCES OF THE GROWTH OF THE CARBON DIOXIDE EMISSIONS DEPENDING ON THE PROCESS OF PHOTOSYNTHESIS IN TIMISOARA	ISI:000262860100403	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MARINESCU	SA	RUSNAC	L	DOBREN	FA										3	2	0	0,667	0,000
451	APPROACHING THE MODELLING OF A HUMAN RESOURCES SELECTION INFORMATION SYSTEM FROM THE PERSPECTIVE OF ITS USERS	ISI:000262860100417	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MAZILESCU	CA	MIHARTESCU	AA	BANCIU	F										3	3	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari al UPT	Coef. de contributie Asociati ai UPT
452	JOB SATISFACTION AND JOB MOTIVATION OF ROMANIAN YOUNG PROFESSORS	ISI:000262860100418	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MAZILESCU	CA	MIHARTESCU	AA	POPESCU-MITROI	MM									3	3	0	1,000	0,000
453	KINEMATICAL ANALYSIS OF AN UPPER LIMB PROSTHESIS	ISI:000262860100420	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MENYHARDT	K	NAGY	R	LUCA	G									3	3	0	1,000	0,000
454	THE IDENTIFICATION OF CUSTOMER'S REQUIREMENTS IN CHOOSING OF A PRODUCT'S MODEL	ISI:000262860100427	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MIHARTESCU	AA	MAZILESCU	CA											2	2	0	1,000	0,000
455	ASPECTS REGARDING THE DEVELOPMENT OF THE ENTREPRENEURSHIP IN ROMANIA	ISI:000262860100446	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	MOCAN	M	POPA	H	IZVERCIANU	M	PUGNA	A	HAMAT	C					5	4	0	0,800	0,000
456	PARALLEL ROBOT WITH VARIABLE LINK LENGTH MECHANISMS	ISI:000262860100448	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	MOLDOVAN	C	DOLGA	V											2	2	0	1,000	0,000
457	THE DETERMINATION OF THE OPTIMAL CIRCULATION FLUIDS SPEEDS THROUGH THE HEAT EXCHANGERS	ISI:000262860100471	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	NAGI	M	ILIES	P	NEGOITESCU	A									3	2	0	0,667	0,000
458	THE WEARING OUT COMPENSATION OF DIESEL ENGINES COMBUSTION CHAMBERS BY MODERN SYSTEMS IMPLEMENTATION	ISI:000262860100499	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	OSTOIA	D	NEGOITESCU	A	TOKAB	A									3	2	0	0,667	0,333
459	MASTERING IT SECURITY ISSUES IN OUTSOURCING	ISI:000262860100612	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	SAVII	G	NEIDENBACH	N	WOLF	E									3	1	0	0,333	0,000
460	STUDIES REGARDING MANUFACTURING TECHNOLOGIES OF NATURAL BASALT SINTERING PARTS	ISI:000262860100653	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	STEFANESCU	W	PUGNA	A	PLENICEANU	A									3	2	0	0,667	0,000
461	STUDIES ON STRESS AND STRAIN STATE OF A HIP JOINT ENDOPROSTHESIS	ISI:000262860100655	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	STICLARU	C	DAVIDESCU	A	CRAINIC	N	FAUR	C							4	4	0	1,000	0,000
462	UNICORTICAL - BICORTICAL BEHAVIOR OF A HYBRID BONE SCREW	ISI:000262860100656	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	STOIA	DI	TOTH-TASCAU	M											2	1	0	0,500	0,000
463	WINDMILL'S DESIGN AND IMPLEMENTATION ASPECTS	ISI:000262860100667	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	SZEIDERT	I	PROSTEAN	O	ROBU	A	JURCA	L							4	4	0	1,000	0,000
464	MODEL FOR THE ANALYSIS OF THE INNOVATION LEVEL FOR IT&C ENTREPRENEURIAL ACTIVITY IN ROMANIA	ISI:000262860100676	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	TAMASILA	M	TAUCEAN	IM											2	2	0	1,000	0,000
465	STRATEGY DEVELOPMENT MODELFOR INNOVATION IN ENTREPRENEURSHIP	ISI:000262860100685	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	TAUCEAN	IM	TAMASILA	M											2	2	0	1,000	0,000
466	THE MODELLING OF END-EFFECTOR'S POSE ERRORS FOR THE EQUIVALENT KINEMATICAL CHAIN OF THE UPPER HUMAN LIMB	ISI:000262860100716	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	VACARESCU	V	LOVASZ	E	VACARESCU	CF									3	3	0	1,000	0,000
467	THE METHOD FOR THE EVALUATION OF SPINAL COLUMN POSTURE	ISI:000262860100717	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	VACARESCU	V	LOVASZ	EC	VACARESCU	CF	MARGINEANU	D							4	4	0	1,000	0,000
468	ECONOMIC ENGINEERING STUDY REGARDING AEOLIAN INSTALLATION MANUFACTURING SYSTEM USING CPM AND PERT METHODS	ISI:000262860100722	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	VARTOLOMEI	M	MILOS	T	VARTOLOMEI	M									3	3	0	1,000	0,000
469	QUALITY AND COST IMPROVEMENT IN SPECIFIC VEHICLES MANUFACTURING	ISI:000262860100723	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	VARTOLOMEI-M	M	JADANEANT	M	VARTOLOMEI	M	POPESCU	M	DRAGHIA	M					5	3	0	0,600	0,000
470	IN-NETWORK AGGREGATION WITH SIZE REDUCTION FOR WIRELESS SENSOR NETWORKS-QUANTITATIVE ANALYSIS	ISI:000262860100724	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS	2008	VASAR	C	BIRIESCU	M	POPA	LM									3	3	0	1,000	0,000
471	GRAPHICAL USER INTERFACE FOR QUADRUPED'S LEG ROBOT	ISI:000262860100726	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	VATAU	S	CIOI	D											2	1	0	0,500	0,000
472	JROBO: SIMULATION AND CONTROL WITH JAVA FOR QUADRUPED ROBOT	ISI:000262860100727	ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM	2008	VATAU	S	CIOI	D											2	1	0	0,500	0,000
473	Monitoring of Some Functional Parameters for an Internal-Combustion Engine	ISI:000262930800011	SENSIG '08: PROCEEDINGS OF THE 1ST WSEAS INTERNATIONAL CONFERENCE ON SENSORS AND SIGNALS	2008	RATIU	S	POPA	GN	ALEXA	V									3	3	0	1,000	0,000
474	Resistive Stepped Transducer Used for Water Level Measurement	ISI:000262930800012	SENSIG '08: PROCEEDINGS OF THE 1ST WSEAS INTERNATIONAL CONFERENCE ON SENSORS AND SIGNALS	2008	POPA	GN	POPA	I	DINIS	CM	IAGAR	A							4	4	0	1,000	0,000
475	Adaptive Control of the Active Power of an Electric Arc Furnace	ISI:000262930900016	PROCEEDINGS OF THE 4TH WSEAS/IASME INTERNATIONAL CONFERENCE ON DYNAMICAL SYSTEMS AND CONTROLS	2008	PANOIU	M	PANOIU	C	SORA	I	IORDAN	A							4	4	0	1,000	0,000
476	Plenary Lecture I The Experimental Determination and Numerical Simulation of the Dynamic Insulation of a Large Consumer Unit	ISI:000262949300002	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2008	SURIANU	FD													1	1	0	1,000	0,000
477	Probabilistic Power Flow Using a New Instrument Designed for Stochastic Power System Analysis	ISI:000262949300007	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2008	BARBULESCU	C	VUC	G	KILYENI	S									3	3	0	1,000	0,000
478	Power Quality Measurement for Line Frequency Coreless Induction Furnaces in MV Network	ISI:000262949300024	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2008	IAGAR	A	POPA	GN	DINIS	CM									3	3	0	1,000	0,000
479	Experimental Determination and Numerical Simulation of the Dynamic Insulation of a Large Consumer Unit	ISI:000262949300039	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2008	SURIANU	FD													1	1	0	1,000	0,000
480	Cross-Section Determination of Earthing and Short-Circuiting Mobile Devices for Fitted Overhead Lines and Substations with Digital Protections	ISI:000262949300040	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2008	BUCATARIU	I	SURIANU	FD	DUSA	V									3	2	0	0,667	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
481	Using Hydro Mathematical Model in Simulating Dynamic Behaviour of Hydromechanical Equipment of Hydro Power Plant Raul Mare-Retezat, Romania	ISI:000262950300001	SMO 08: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2008	SURIANU	FD	BARBULESCU	C													2	2	0	1,000	0,000
482	Stabilization of the Fuzzy Control Systems, with Application at the Second Order Systems	ISI:000262950300019	SMO 08: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2008	VOLOSENCU	C															1	1	0	1,000	0,000
483	Study of Using Shift Registers in Cryptosystems for Grade 8 Irreducible Polynomials	ISI:000262950300023	SMO 08: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2008	MIOC	MA															1	1	0	1,000	0,000
484	Modelling Time in Protensional Agents	ISI:000262950300032	SMO 08: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2008	GEORGESCU	AV	BARBAT	BE													2	1	0	0,500	0,000
485	The Mobile Message Receiver System	ISI:000262983600066	INNOVATIONS AND ADVANCED TECHNIQUES IN SYSTEMS, COMPUTING SCIENCES AND SOFTWARE ENGINEERING	2008	POPA	M	MOICA	C	SILEA	I	CIOCARLIE	H									4	3	0	0,750	0,000
486	Extending the Consensus Problem	ISI:000262983600095	INNOVATIONS AND ADVANCED TECHNIQUES IN SYSTEMS, COMPUTING SCIENCES AND SOFTWARE ENGINEERING	2008	ANCUSA	VM															1	1	0	1,000	0,000
487	Simulations and Measurements of Some Parameters from Plate-Type Electrostatic Precipitators with Three Sections	ISI:000263153400016	PROCEEDINGS OF THE 2ND WSEAS/IASME INTERNATIONAL CONFERENCE ON ENERGY PLANNING, ENERGY SAVING, ENVIRONMENTAL EDUCATION	2008	POPA	GN	VAIDA	V	IAGAR	A	DINIS	CM									4	3	0	0,750	0,000
488	Fault Tolerance Issues in Non-traditional Grids Implemented with Intelligent Agents	ISI:000263155500182	ICCEE 2008: PROCEEDINGS OF THE 2008 INTERNATIONAL CONFERENCE ON COMPUTER AND ELECTRICAL ENGINEERING	2008	BOGDAN	R	ANCUSA	V	VLADUTIU	M											3	3	0	1,000	0,000
489	Study about the possibility of flicker effect simulation caused by nonlinear power loads	ISI:000263293100020	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS THEORY AND SCIENTIFIC COMPUTATION (ISTAC'08) - NEW ASPECTS OF SYSTEMS THEORY AND SCIENTIFIC COMPUTATION	2008	PANOIU	M	PANOIU	C	SORA	J	ROB	R									4	4	0	1,000	0,000
490	A Real-Time Identification Method of a Slow Process Parameters Using an Adaptive Algorithm	ISI:000263293100021	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS THEORY AND SCIENTIFIC COMPUTATION (ISTAC'08) - NEW ASPECTS OF SYSTEMS THEORY AND SCIENTIFIC COMPUTATION	2008	PANOIU	C	PANOIU	M	TOMA	L	ROB	R									4	4	0	1,000	0,000
491	BEGA Starter/Alternator - Vector Control Implementation and Performance for Wide Speed Range at Unity Power Factor	ISI:000263417001130	2008 IEEE INDUSTRY APPLICATIONS SOCIETY ANNUAL MEETING, VOLS 1-5	2008	BOLDEA	I	COROBAN-SCHRAMEL	V	ANDREESCU	GD	SCRIDON	S	BLAABJERG	F							5	2	0	0,400	0,000
492	Adaption System of the Continuous Voltage Level for Controlling the Water Flow Adjustment at the Secondary Cooling in The Continuous Casting Process	ISI:000263454800014	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEM SCIENCE AND SIMULATION IN ENGINEERING (ICOSSSE '08) - RECENT ADVANCES IN SYSTEMS SCIENCE AND SIMULATION IN ENGINEERING	2008	CUNTAN	CD	BACIU	I													2	2	0	1,000	0,000
493	Modeling and Simulation of Processes from an Iron Ore Sintering Plant	ISI:000263454800018	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEM SCIENCE AND SIMULATION IN ENGINEERING (ICOSSSE '08) - RECENT ADVANCES IN SYSTEMS SCIENCE AND SIMULATION IN ENGINEERING	2008	DINIS	CM	POPA	GN	IAGAR	A											3	3	0	1,000	0,000
494	On Using Autoregressive Second Order Models for Pipeline Leak Detection	ISI:000263588200015	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	DANETI	M															1	1	0	1,000	0,000
495	Second-Order Temperature-Compensated Total-Current Reference	ISI:000263588200018	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	MIHAESCU	RD	CIUGUDEAN	MA													2	2	0	1,000	0,000
496	Chaotic Behavior of the Buck-Boost Converter under Current-Mode Control	ISI:000263588200019	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	NEGOITESCU	D	LASCU	D	POPESCU	V	IVAN	C									4	4	0	1,000	0,000
497	Data Acquisition System for Heat Costs Allocation	ISI:000263588200026	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	LIE	I	TIPONUT	V	BOGDANOV	I	IONEL	S	CALEANU	CD							5	5	0	1,000	0,000
498	On Settling Time in Electrical Circuits with Deterministic and Random Inputs	ISI:000263588200033	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	IONEL	R	TIPONUT	V	IONEL	S	LIE	I									4	4	0	1,000	0,000
499	FPGA Implementation of Image Morphological Decomposition with Reconstruction	ISI:000263588200063	PROCEEDINGS OF THE 12TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS - NEW ASPECTS OF CIRCUITS	2008	JIVET	I	BRINDUSESCU	A	BOGDANOV	I											3	2	0	0,667	0,000
500	Virtual Machine for Implementing the ESPL Programming Language	ISI:000263631400007	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON DATA NETWORKS, COMMUNICATIONS, COMPUTERS (DNCOCO '08) - RECENT ADVANCES IN DATA NETWORKS, COMMUNICATIONS, COMPUTERS	2008	CIOCARLIE	H	VACARESCU	CM													2	2	0	1,000	0,000
501	The Carbonation Process Influence on Concrete Durability	ISI:000263632200001	PROCEEDINGS OF THE 1ST WSEAS INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE (MATERIALS'08) - RECENT ADVANCES IN MATERIALS SCIENCE	2008	BADEA	C	BOB	C	BALCU	I	DAN	S	BUCHMAN	I	GRUIN	A					6	4	0	0,667	0,000
502	Experimental Researches on Efficient Building Materials Made with Ultra Fine Fly Ash	ISI:000263632200002	PROCEEDINGS OF THE 1ST WSEAS INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE (MATERIALS'08) - RECENT ADVANCES IN MATERIALS SCIENCE	2008	BADEA	C	BOB	C	BALCU	I	DAN	S	BUCHMAN	I							5	4	0	0,800	0,000
503	Discussing the Intelligent Agent Approach in Non-traditional Grids	ISI:000263828900018	IMETI 2008: INTERNATIONAL MULTI-CONFERENCE ON ENGINEERING AND TECHNOLOGICAL INNOVATION, VOL I, PROCEEDINGS	2008	ANCUSA	V	BOGDAN	R	VLADUTIU	M											3	3	0	1,000	0,000
504	A New Hybrid Vector Quantizer of LSF Parameters	ISI:000264169300007	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL, SPEECH AND IMAGE PROCESSING (SSIP '08) - SIGNAL, SPEECH AND IMAGE PROCESSING	2008	MISCHIE	S	TOMA	L													2	2	0	1,000	0,000
505	Software application implement in Java for electrical lines dimensioning	ISI:000264170900070	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON APPLIED COMPUTER SCIENCE (ACS'08) - RECENT ADVANCES ON APPLIED COMPUTER SCIENCE	2008	ABRUDEAN	C	PANOIU	M													2	2	0	1,000	0,000
506	Lossless Data Compression Using Neural Networks	ISI:000264171900021	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS, SYSTEMS, ELECTRONICS, CONTROL AND SIGNAL PROCESSING (CSECS'08)	2008	ALEXA	F	GUI	V	CALEANU	C	BOTOCA	C									4	4	0	1,000	0,000
507	Software implementation of a neuronal system which enables the prediction of the wire breaking during continuous casting	ISI:000264171900025	PROCEEDINGS OF THE 7TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS, SYSTEMS, ELECTRONICS, CONTROL AND SIGNAL PROCESSING (CSECS'08)	2008	TIRIAN	GO	PINCA	CB													2	2	0	1,000	0,000
508	Fish Shoal Inspired Movement in Robotic Collectives	ISI:000264584500002	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	CIOARGA	R	PANUS	B	OANCEA	C	MICEA	MV	CRETU	V	PETRIU	E					6	3	0	0,500	0,000
509	Emergent Exploration and Resource Gathering in Collaborative Robotic Environments	ISI:000264584500004	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	CIOARGA	R	NALATAN	I	TURA-BOB	S	MICEA	M	CRETU	V	BIRIESCU	M	GROZA	V			7	5	0	0,714	0,000
510	Inter-Task Communication and Synchronization in the Hard Real-Time Compact Kernel HARETICK	ISI:000264584500006	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	MICEA	MV	CERTEJAN	C	STANGACIU	V	GOARGA	R	CRETU	V	PETRIU	E					6	2	1	0,333	0,167
511	Iterative Learning-Based Fuzzy Control System	ISI:000264584500005	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	PRECUP	RE	PREITL	S	PETRIU	EM	TAR	JK	FODOR	J							5	2	0	0,400	0,000
512	TOWARDS A MODEL AND SPECIFICATION FOR VISUAL PROGRAMMING OF MASSIVELY DISTRIBUTED EMBEDDED SYSTEMS	ISI:000264584500015	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	WANG	M	SUBRAMANIAN	V	DOBOLI	A	CURIAC	D	PESCARU	D							5	2	0	0,400	0,000
513	Message redundancy in sensor networks implemented with intelligent agents	ISI:000264584500016	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	ANCUSA	V															1	1	0	1,000	0,000
514	Predictable Data Communication Interface for Hard Real-Time Systems	ISI:000264584500018	2008 INTERNATIONAL WORKSHOP ON ROBOTIC AND SENSORS ENVIRONMENTS	2008	MICEA	NV	CARSTOIU	GN	UNGUREAN	L	CHICIUDEAN	D	CRETU	V	GROZA	V					6	4	0	0,667	0,000
515	A Hybrid Watermarking Technique Using Singular Value Decomposition	ISI:000264858700030	2008 IEEE INTERNATIONAL WORKSHOP ON HAPTIC AUDIO VISUAL ENVIRONMENTS AND THEIR APPLICATIONS	2008	STANESCU	D	BORCA	D	GROZA	V	STRATULAT	M									4	3	0	0,750	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8		Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
516	ON USING PHASE DATA INFORMATION FOR PIPELINE LEAK LOCATION	ISI:000265073200105	2008 IEEE 25TH CONVENTION OF ELECTRICAL AND ELECTRONICS ENGINEERS IN ISRAEL, VOLS 1 AND 2	2008	DANETI	M																1	1	0	1,000	0,000
517	Development of a dynamical software for doing geometrical constructions	ISI:000265456100016	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON APPLIED INFORMATICS AND COMMUNICATIONS, PTS I AND II - NEW ASPECTS OF APPLIED INFORMATICS AND COMMUNICATIONS	2008	IORDAN	A	SAVII	G	PANOIU	M	PANOIU	C										4	4	0	1,000	0,000
518	Linear and Fuzzy Control Solutions for a Laboratory Anti-lock Braking System	ISI:000265601200049	2008 6TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2008	RADAC	MB	PRECUP	RE	PREITL	S	TAR	JK	PETRIU	EM								5	2	0	0,400	0,200
519	Pole Placement Approaches for Linear and Fuzzy Systems	ISI:000265601200077	2008 6TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2008	PREITL	S	PRECUP	RE	CLEP	PA	URSACHE	IB	FODOR	J	SKRJANC	I						6	2	0	0,333	0,333
520	Optimizing the Designing of a Reactive Homopolar Synchronous Machine with Stator Excitation	ISI:000266229300216	IECON 2008: 34TH ANNUAL CONFERENCE OF THE IEEE INDUSTRIAL ELECTRONICS SOCIETY, VOLS 1-5, PROCEEDINGS	2008	DEACONU	SI	TUTELEA	L	POPA	GN	POPA	I	ABRUDEAN	C								5	5	0	1,000	0,000
521	Modified Z-Source Single-Phase Inverter with Two Switches	ISI:000266702100322	2008 IEEE INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS, VOLS 1-5	2008	BOLDEA	I	ANTAL	R	MUNTEAN	N												3	1	0	0,667	0,333
522	Reliable Field of View Coverage in Video-Camera based Wireless Networks for Traffic Management Applications	ISI:000268848700012	ISSPIT: 8TH IEEE INTERNATIONAL SYMPOSIUM ON SIGNAL PROCESSING AND INFORMATION TECHNOLOGY	2008	STIN	C	PESCARU	D	CIOCARLIE	H	CURIAC	D	DOBOLI	A								5	3	0	0,600	0,200
523	Progressive Mesh Object Registration	ISI:000272028300002	2008 IEEE/SICE INTERNATIONAL SYMPOSIUM ON SYSTEM INTEGRATION	2008	KOEHNKE	R	OTESTEANU	M														2	1	0	0,500	0,500
524	On Backward Stochastic Differential Equations and Control of Electronic Circuits	ISI:000272337900116	2008 31ST INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY - RELIABILITY AND LIFE-TIME PREDICTION	2008	NEGREA	R	CARSTEA	HC	MITARIU	O												3	2	0	0,667	0,000
525	A New Method for Via Capacitance Control for High Speed PCB Design	ISI:000272337900126	2008 31ST INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY - RELIABILITY AND LIFE-TIME PREDICTION	2008	RANGU	M	SVASTA	P														2	1	0	0,500	0,000
526	Developing a Via-Prototype Library for Capacitance Estimation	ISI:000272337900127	2008 31ST INTERNATIONAL SPRING SEMINAR ON ELECTRONICS TECHNOLOGY - RELIABILITY AND LIFE-TIME PREDICTION	2008	RANGU	M	SVASTA	P														2	1	0	0,500	0,000
527	L-infinity-UNIQUENESS OF SCHRODINGER OPERATORS RESTRICTED IN AN OPEN DOMAIN	ISI:000276441900010	HOT TOPICS IN OPERATOR THEORY, CONFERENCE PROCEEDINGS	2008	LEMLE	LD																1	1	0	1,000	0,000
528	Robust Watermarking with High Bit Rate	ISI:000290504500042	2008 3RD INTERNATIONAL CONFERENCE ON INTERNET AND WEB APPLICATIONS AND SERVICES (ICIW 2008)	2008	STANESCU	D	GROZA	V	STRATULAT	M	BORCA	D	GHERGULESCU	I								5	3	0	0,600	0,000
529	DEFECT CHEMISTRY OF SENSOR MATERIALS	ISI:000262475800007	SENSORS FOR ENVIRONMENT, HEALTH AND SECURITY: ADVANCED MATERIALS AND TECHNOLOGIES	2009	MANEA	F	PERNIU	D	SCHOONMAN	J												3	1	0	0,333	0,000
530	CARBON COMPOSITE ELECTRODES APPLIED FOR ELECTROCHEMICAL SENSORS	ISI:000262475800014	SENSORS FOR ENVIRONMENT, HEALTH AND SECURITY: ADVANCED MATERIALS AND TECHNOLOGIES	2009	MANEA	F	RADOVAN	C	POP	A	CORB	I	BURTICA	G	MALCHEV	P	PICKEN	S	SCHOONMAN	J		8	4	0	0,500	0,000
531	Simulation study of the functioning of LFSR for grade 4 irreducible polynomials	ISI:000265023300003	SEPADS'09: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SOFTWARE ENGINEERING, PARALLEL AND DISTRIBUTED SYSTEMS	2009	MIOC	MA																1	1	0	1,000	0,000
532	On Some Properties of Fuzzy Systems	ISI:000265023500028	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2009	VOLOSENCU	C																1	1	0	1,000	0,000
533	Pseudo-Equivalence of Fuzzy PI Controller	ISI:000265023500040	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2009	VOLOSENCU	C																1	1	0	1,000	0,000
534	A View Upon Redundancy in Wireless Sensor Networks	ISI:000265023500054	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2009	CURIAC	DI	VOLOSENCU	C	PESCARU	D	JURCA	L	DOBOLI	A								5	4	0	0,800	0,000
535	Fatigue crack growth under variable amplitude loadings. A theoretical study	ISI:000265307900003	ADVANCES IN STRENGTH OF MATERIALS	2009	DUMITRU	I	CERNESCU	A														2	1	0	0,500	0,500
536	Bulk amorphous soft magnetic iron based alloy with mechanical strength and corrosion resistance	ISI:000265307900005	ADVANCES IN STRENGTH OF MATERIALS	2009	SERBAN	VA	CODREAN	C	UTU	ID												3	3	0	1,000	0,000
537	Fractal analysis of fracture surfaces of steel Charpy specimens	ISI:000265307900006	ADVANCES IN STRENGTH OF MATERIALS	2009	CERNESCU	A	DUMITRU	I														2	1	0	0,500	0,500
538	Multiscale Modelling of Damage Processes in Polycrystalline Ceramic Porous Composites	ISI:000265307900010	ADVANCES IN STRENGTH OF MATERIALS	2009	SADOWSKI	T	MARSAVINA	L														2	1	0	0,500	0,000
539	Evaluation of Interlaminar Damage and Crack Propagation Through Digital Image Correlation Method	ISI:000265307900013	ADVANCES IN STRENGTH OF MATERIALS	2009	CONSTANTINESCU	DM	SANDU	M	MARSAVINA	L	NEGRU	R	MIRON	M	APOSTOL	D						6	3	0	0,500	0,167
540	Polyurethane foams behaviour. Experiments versus modeling	ISI:000265307900015	ADVANCES IN STRENGTH OF MATERIALS	2009	MARSAVINA	L	SADOWSKI	T	CONSTANTINESCU	DM	NEGRU	R										4	3	0	0,750	0,000
541	Influence of Cracks on the Service Life of Concrete Structures in a Marine Environment	ISI:000265307900018	ADVANCES IN STRENGTH OF MATERIALS	2009	AUDENAERT	K	MARSAVINA	L	DE	G												3	1	0	0,667	0,000
542	Investigation of Implant bone interface with non-invasive methods: numerical simulation, strain gauges and optical coherence tomography	ISI:000265307900023	ADVANCES IN STRENGTH OF MATERIALS	2009	ANTONIE	S	SINESCU	C	NEGRUTIU	M	STICLARU	C	NEGRU	R	LAISSUE	PL	TOMINA	M	PODOLEANU	AG		8	3	0	0,375	0,125
543	In vitro experimental testing of a cervical implanted unit	ISI:000265307900025	ADVANCES IN STRENGTH OF MATERIALS	2009	STOIA	DL	FAUR	N	TOTH-TASCAU	M	KINDA	I										4	2	0	0,500	0,250
544	STRESS ANALYSIS OF THE HUMAN SKULL DUE TO THE INSERTION OF RAPID PALATAL EXPANDER WITH FINITE ELEMENT ANALYSIS (FEA)	ISI:000265307900026	ADVANCES IN STRENGTH OF MATERIALS	2009	TULEA	I	BRATU	C														2	0	1	0,000	0,500
545	Optimal conditions for the control problem associated to a Ramsey model with taxes and exponential utility	ISI:000265381900023	MICBE '09: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON MATHEMATICS AND COMPUTERS IN BUSINESS AND ECONOMICS	2009	BUNDAU	O																1	1	0	1,000	0,000
546	Developing 2D Chaotic Trajectories for Monitoring an Area with Two Points of Interest	ISI:000265594700057	RECENT ADVANCES IN AUTOMATION & INFORMATION - PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION & INFORMATION (ICAI'09)	2009	CURIAC	DI	VOLOSENCU	C														2	2	0	1,000	0,000
547	Interpolation Techniques for Spatial Distributed System Identification Using Wireless Sensor Networks	ISI:000265594700059	RECENT ADVANCES IN AUTOMATION & INFORMATION - PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION & INFORMATION (ICAI'09)	2009	VOLOSENCU	C	CURIAC	DI														2	2	0	1,000	0,000
548	Identification of Non-Linear Systems, Based on Neural Networks, with Applications at Fuzzy Systems	ISI:000265594700062	RECENT ADVANCES IN AUTOMATION & INFORMATION - PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATION & INFORMATION (ICAI'09)	2009	VOLOSENCU	C																1	1	0	1,000	0,000
549	Quantum Circuit Synthesis with Adaptive Parameters Control	ISI:000265597500029	GENETIC PROGRAMMING	2009	OPRISAN	C	UDRESCU	M	PRODAN	L	VLADUTIU	M										4	3	0	0,750	0,250
550	A Fuzzy Approach Used in Expert System for Optimal Neutral Grounding	ISI:000265636100019	FS'09: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS	2009	DUMITRU	T	BUCUR	L	CONSTANTIN	B	IOAN	B	STEFAN	H								5	3	0	0,600	0,000
551	Numeric Simulation of Faults in Electrical Networks	ISI:000265636100020	FS'09: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS	2009	DUMITRU	T	STEFAN	H	CONSTANTIN	B												3	3	0	1,000	0,000
552	Determining the optimal percent of negative examples used in training the multilayer perceptron neural networks	ISI:000265636900020	NN'09: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON NEURAL NETWORKS - PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON NEURAL NETWORKS (NN'09)	2009	CERNAZANU-GLAVAN	C	HOLBAN	S														2	1	0	0,500	0,000
553	Non destructive techniques of automatic shape classification of vegetal products	ISI:000265636900030	NN'09: PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON NEURAL NETWORKS - PROCEEDINGS OF THE 10TH WSEAS INTERNATIONAL CONFERENCE ON NEURAL NETWORKS (NN'09)	2009	BUZERA	M	BALAS	VE	PROSTEAN	G	MASTORAKIS	NE										4	1	0	0,250	0,000
554	Investigations on Fracture of Collector Copper Lamellas	ISI:000266147400021	ENGINEERING AGAINST FRACTURE	2009	MARSAVINA	L	FAUR	N	SUSAN-RESIGA	R	NEGRU	R										4	4	0	1,000	0,000
555	Rehabilitation problems regarding an over pass in Timisoara - Romania	ISI:000261971100158	CONCRETE REPAIR, REHABILITATION AND RETROFITTING II	2009	BOTA	A	BOTA	A														2	1	0	1,000	0,000
556	NEW TECHNOLOGIES FOR NITRITE AND NITRATE REMOVAL FROM DRINKING WATER ENVISAGING THE DIMINUTION OF HUMAN HEALTH RISK	ISI:000266240100030	EXPOSURE AND RISK ASSESSMENT OF CHEMICAL POLLUTION - CONTEMPORARY METHODOLOGY	2009	SONEA	D	MICU	D	LEMIC	J	RATIU	C										4	1	0	0,250	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
557	CASE STUDY OF THE RISK ASSESSMENT OF NITRATES ON HUMAN HEALTH IN THE WEST SIDE OF ROMANIA	ISI:000266240100041	EXPOSURE AND RISK ASSESSMENT OF CHEMICAL POLLUTION - CONTEMPORARY METHODOLOGY	2009	PROCA C	MICU D	DANIELESCU C	MANEA F						4	1	0	0,250	0,000
558	Pre-stressed plate on elastic foundation under impact loading	ISI:000266665100018	PROCEEDINGS OF THE 4TH IASME/WSEAS INTERNATIONAL CONFERENCE ON CONTINUUM MECHANICS - RECENT ADVANCES IN CONTINUUM MECHANICS	2009	PAVLOU DG	LUCACI G	VLACHAKIS N	TIRTEA A	GRUIN A	BAERA C	DAN D			7	2	0	0,286	0,000
559	Discovering Comprehension Pitfalls in Class Hierarchies	ISI:000266729900001	13TH EUROPEAN CONFERENCE ON SOFTWARE MAINTENANCE AND REENGINEERING: CSMR 2009, PROCEEDINGS	2009	MIHANCEA PF	MARINESCU R								2	2	0	1,000	0,000
560	Round-Level Concurrent Error Detection Applied to Advanced Encryption Standard	ISI:000267364000058	PROCEEDINGS OF THE 2009 IEEE SYMPOSIUM ON DESIGN AND DIAGNOSTICS OF ELECTRONIC CIRCUITS AND SYSTEMS	2009	OPRITOIU	VLADUTIU M	UDRESCU M	PRODAN L						4	3	0	0,750	0,250
561	Analysis of thermal comfort in closed spaces	ISI:000268805800083	ENERGY PROBLEMS AND ENVIRONMENTAL ENGINEERING	2009	SARBU I	BANCEA O								2	2	0	1,000	0,000
562	Some Remarks Concerning the Application of the Variation Method in the Study of Fractal Curves	ISI:000268920100033	TOPICS ON CHAOTIC SYSTEMS	2009	TECRIERU	NIANGA JM	IOST A							3	0	0	0,000	0,333
563	Viewpoint on Wind Energy Usage in Romania - Banat Region	ISI:000269057100001	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	SZEIDERT I	PROSTEAN O	BUDISAN N	FILIP I	BALAS VE	PROSTEAN G				6	5	0	0,833	0,000
564	Numerical Analysis of Rail-Subgrade System	ISI:000269057100007	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	LUCACI G									1	1	0	1,000	0,000
565	Solutions for Bond Improving of Reinforced Concrete Columns Jacketing	ISI:000269057100008	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	ENUICA C	BOB C	DAN S	BADEA C	GRUIN A					5	3	0	0,600	0,000
566	Modern Solutions for Strengthening of Masonry Structures	ISI:000269057100009	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	DAN S	BOB C	BOB L	GRUIN A	BADEA C					5	4	0	0,800	0,000
567	Influence of forward temperature on energy consumption in central heating systems of thermal rehabilitated buildings	ISI:000269057100012	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	SARBU I	BANCEA O	CINCA M							3	3	0	1,000	0,000
568	Some Geometric Aspects in Theory of Lotka-Volterra System	ISI:000269057100013	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	POP C	ARON A	GALEA C	CIOBANU M	IVAN M					5	3	0	0,600	0,000
569	Geodetic engineering - important tool for Romanian seismicity study	ISI:000269057100015	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	GRECEA C									1	1	0	1,000	0,000
570	New Trends in Designing Road Resistance Structures	ISI:000269057100016	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BELC F	LUCACI G								2	2	0	1,000	0,000
571	Modern concepts of urban cadastre	ISI:000269057100017	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	GRECEA C									1	1	0	1,000	0,000
572	Sustainability of New and Strengthened Buildings	ISI:000269057100020	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BOB C	BOB L								2	2	0	1,000	0,000
573	Green Chemistry: Electrochemical properties and anodic cyclization of 1H-3-methyl-4-ethoxycarbonyl-5-(4-fluoro-benzylidenehydrazino)-pyrazole in nonaqueous solvents.	ISI:000269057100023	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	COSTEA LV	BERCEAN VN								2	2	0	1,000	0,000
574	Experimental laboratory studies concerning the influence of foundation hole punching on the soil	ISI:000269057100024	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	MIREA M	VOICU CO								2	2	0	1,000	0,000
575	Aspects Regarding the Use of Self-Compacting Concretes	ISI:000269057100028	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BOB C	LEIDAL A	IURES L	BUCHMAN I	JEBELEAN E	DAN S	BADEA C	BOB L		8	7	0	0,875	0,000
576	Considerations regarding the human activity impact over the underground water resources and the drinking waters in the western part of Romania	ISI:000269057100029	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IOANA-ALINA C	EUSEBIU PC	CONSTANTIN F	DOREL H						4	1	0	0,250	0,000
577	What Characteristics Define Ecological Building Materials	ISI:000269057100030	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BICA S	ROSIU L	RADOSLAV R							3	3	0	1,000	0,000
578	The Characteristics of Ultra High Performance Concrete	ISI:000269057100031	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BUCHMAN I	BADEA C								2	2	0	1,000	0,000
579	Influence of the Rehabilitation Technology on the Stiffness of Masonry Elements	ISI:000269057100032	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IANCA SI	DIACONU D								2	2	0	1,000	0,000
580	Comments on the Calculation of Flexible and Semirigid Road Pavements in Romania	ISI:000269057100033	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	COSTESCU C	BELC F								2	2	0	1,000	0,000
581	Determination of the Evolution Laws for the Deterioration on the Surface of RO-LTPP Sections	ISI:000269057100036	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	COSTESCU I	STELEA L								2	1	0	0,500	0,000
582	Measured kinematical parameters versus approximation functions in evaluation of cervical spine mobility	ISI:000269057100040	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	TOTH-TASCAU M	STOIA DI								2	1	0	0,500	0,000
583	Energy Saving in Europe and in the World - a Desideratum at the Beginning of the Millenium Case Study for Existing Buildings in Romania	ISI:000269057100041	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	PRADA MF	BRATA S	TUDOR DF	POPESCU DE						4	3	0	0,750	0,000
584	Geoinformation system for interdisciplinary planning of landslides areas	ISI:000269057100043	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	MUSAT CC	HERBAN SI								2	2	0	1,000	0,000
585	BITUFOR (TM) (A HOT MIX ASPHALT OVERLAY WITH STEEL REINFORCEMENT INTERLAYER SYSTEM) - NEW TECHNOLOGY IMPLEMENTED IN ROMANIA	ISI:000269057100046	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	COSTESCU I	SIMION H	ANDRIS C							3	1	0	0,333	0,000
586	Statistical tools in the analysis of pollutant concentrations measured with optoelectronic instruments	ISI:000269057100047	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IONEL I	IONEL S	LIE I							3	3	0	1,000	0,000
587	EFFICIENCY OF CALCULUS FOR FOUNDATIONS ELASTICALLY EMBEDDED IN SOIL	ISI:000269057100048	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	PEPTAN C	HAIDA V								2	1	0	0,500	0,000
588	Optimization of Energy Consumption and Microstructure Aspects on Brazing of Aluminum Tubes for Automotive Industry	ISI:000269057100053	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	NICOARA M	RADUTA A	LOCOVEI C	SERBAN VA	LABBE E	LODINI A				6	4	0	0,667	0,000
589	AIR POLLUTION LEVEL IN URBAN REGION OF BUCHAREST AND IN RURAL REGION	ISI:000269057100054	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	APASCARITEI M	POPESCU F	IONEL HI							3	2	0	0,667	0,333
590	Co-combustion of fossil fuel with biofuel in small cogeneration systems, between necessity and achievements	ISI:000269057100058	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IONEL I	POPESCU F	LONTIS N	TORDAI GT	RUSS W					5	3	0	0,600	0,000
591	Over Pass Calea Sagului in Timisoara - Rehabilitation in progress	ISI:000269057100059	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BOTA A									1	1	0	1,000	0,000
592	Sustainability of the urban planning of the Fortress (Cetate) neighborhood from Timisoara - Past, present and future	ISI:000269057100060	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	CAPOTESCU									1	0	0	0,000	1,000
593	Advanced method for design of composite columns subjected to fire	ISI:000269057100061	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	ZAHARIA R	PINTEA D								2	2	0	1,000	0,000
594	Advanced method for fire analysis of structures after earthquake	ISI:000269057100062	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	ZAHARIA R	PINTEA D								2	2	0	1,000	0,000
595	NUMERICAL MODELLING OF CENTRICALLY BRACED FRAMES EQUIPED WITH FRICTION DAMPERS IN THE BRACINGS	ISI:000269057100063	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	NORIN FV									1	0	0	0,000	0,000
596	STRENGTH AND DUCTILITY PERFORMANCE OF WELDED CONNECTIONS BETWEEN HIGH STRENGTH AND MILD CARBON STEEL COMPONENTS - EXPERIMENTAL EVALUATION	ISI:000269057100064	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	NICOLAE M	AUREL S	DAN D							3	1	1	0,333	0,333
597	Seismic performance of ductile shear wall frame systems	ISI:000269057100065	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	NEAGU C	DUBINA D	DINU F							3	3	0	1,000	0,000
598	OVERSTRENGTH DEMANDS IN MULTISTOREY ECCENTRICALLY BRACED FRAMES	ISI:000269057100066	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	CRISAN A	STRATAN A								2	2	0	1,000	0,000
599	Retrofitting/upgrading of reinforced concrete elements with buckling restrained bracing elements	ISI:000269057100067	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BORDEA	DUBINA D								2	1	1	0,500	0,500
600	Numerical simulation of composite steel-concrete eccentrically braced frames (EBF) under cyclic actions	ISI:000269057100068	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	DANKU	DUBINA D								2	1	1	0,500	0,500
601	Analytical solution for design of large free-LNAPL pancake-type lens recovery using a well network	ISI:000269057100069	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	DAVID I									1	1	0	1,000	0,000

Legenda:
Violet - Autori Titulari ai UPT
Galben - Autori Asociati ai UPT
Albastru - Terti

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
602	GEODYNAMIC STUDY FOR THE EVALUATION ON THE IMPACT OF TALL BUILDINGS ABOVE NEARBY AREAS, IN CASE OF EARTHQUAKES	ISI:000269057100073	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	MARIN M	OCTAVIAN R	LUIZA R							3	1	0	0,333	0,000
603	Aerogel - a performant nanomaterial for sustainable buildings	ISI:000269057100074	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	BEREVOESCU L	STOIAN V	DAN D							3	2	0	0,667	0,000
604	Theoretical and experimental studies regarding the thermal rehabilitation of a student's hostel	ISI:000269057100075	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	DAN D	FABIAN A	DEMETER I							3	1	0	0,333	0,667
605	Further Numerical Analysis on Composite Steel Concrete Structural Shear Walls with Steel Encased Profiles	ISI:000269057100076	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	FABIAN A	DAN D								2	1	0	0,500	0,500
606	A collocation-type method for an approximate polynomial solution of some second order nonlinear differential equations	ISI:000269057100077	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	CONSTANTIN B	BOGDAN C								2	2	0	1,000	0,000
607	Environment global protection on the refrigerants polution	ISI:000269057100079	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	SARBU I	BANCEA O								2	2	0	1,000	0,000
608	Advanced method for the fire analysis of concrete partition walls	ISI:000269057100080	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	PINTEA D	ZAHARIA R								2	2	0	1,000	0,000
609	EXPERIMENTAL STUDY ON THE STRENGTHENING PROCEDURES FOR REINFORCED CONCRETE COLUMNS	ISI:000269057100081	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	DAESCU CA	NAGY-GYORGY T								2	2	0	1,000	0,000
610	Strengthening of hollow core precast slabs using FRP composite materials - procedure, testing and rating	ISI:000269057100082	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	FLORUT SC	NAGY-GYORGY T	VALERIU S	DAN D						4	2	0	0,500	0,250
611	Strengthening of RC slabs with cut-out openings using FRP composite materials - preliminary aspects of research program	ISI:000269057100083	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	FLORUT SC	VALERIU S								2	0	0	0,000	0,500
612	STUDY OF MULTIFUNCTIONAL NANOCOMPOSITES (PORPHYRIN SYSTEMS) USED AS CORROSION INHIBITORS	ISI:000269057100086	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IONEL B	ADRIAN I	ADINA-ELENA S	CORINA MA	ZOLTAN U	NANDINA VV				6	1	0	0,167	0,000
613	ANTICORROSIVE PROTECTION SYSTEM BASED ON PHOSPHOGYPSUM	ISI:000269057100087	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	IONEL B	ADRIAN I	ADINA-ELENA S	AMALIA MC	BOGDAN T	ZOLTAN U				6	2	0	0,333	0,000
614	THEORETICAL STUDIES CONCERNING THE INTERACTION WITH THE SOIL OF RIGID FOUNDATIONS ELASTICALLY EMBEDDED IN SOIL	ISI:000269057100089	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	PEPTAN C	HAIDA V								2	1	0	0,500	0,000
615	Design of Modern Steel Roofing via Improved Distorsional Approach	ISI:000269057100090	SSE '09: PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON SUSTAINABILITY IN SCIENCE ENGINEERING	2009	GEORGESCU M									1	1	0	1,000	0,000
616	The Influence of the Interface on Fracture Parameters	ISI:000269689100026	DAMAGE AND FRACTURE MECHANICS - FAILURE ANALYSIS OF ENGINEERING MATERIALS AND STRUCTURES	2009	MARSAVINA L	SADOWSKI T								2	1	0	0,500	0,000
617	Renormalization In Quantum Gauge Theory Using Zeta-Function Method	ISI:000269972500010	PROCEEDINGS OF THE PHYSICS CONFERENCE TIM-08	2009	CHIRITOIU V	ZET G								2	1	0	0,500	0,000
618	Excitation on the Coherent States of Pseudoharmonic Oscillator	ISI:000269972500011	PROCEEDINGS OF THE PHYSICS CONFERENCE TIM-08	2009	POPOV D	POP N	SAJFERT V							3	2	0	0,667	0,000
619	A Quantum Hydrodynamic Model for a Photovoltaic Cell	ISI:000269972500012	PROCEEDINGS OF THE PHYSICS CONFERENCE TIM-08	2009	ZAHARIE I	NEGREA R	HEDREA C							3	3	0	1,000	0,000
620	Experimental Test Bench for Magnetorheological Damper	ISI:000269972500034	PROCEEDINGS OF THE PHYSICS CONFERENCE TIM-08	2009	BOLTOSI A	HULE V	TIRDEA A	SIMOIU D	CHIRIAC A					5	2	0	0,400	0,000
621	Study Cases on Specific LMSs Used in Romania and Worldwide	ISI:000270024200017	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMMUNICATIONS - RECENT ADVANCES IN COMMUNICATIONS	2009	ERMALAI I	VASIU R								2	1	0	0,500	0,500
622	Traffic Modeling and Performance Evaluation in GSM/GPRS Networks	ISI:000270024200023	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMMUNICATIONS - RECENT ADVANCES IN COMMUNICATIONS	2009	BALINT C	BUDURA G	EUGEN M							3	2	0	0,667	0,000
623	Comparative Results in GSM/GPRS Networks Modeling According to Erlang-B and Engset Traffic Models	ISI:000270024200028	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMMUNICATIONS - RECENT ADVANCES IN COMMUNICATIONS	2009	BUDURA G	BALINT C	EUGEN M							3	2	0	0,667	0,000
624	Performance Metrics for Information Security in Intelligent Grid	ISI:000270111700017	PROCEEDINGS OF 2009 INTERNATIONAL CONFERENCE ON MACHINE LEARNING AND COMPUTING (IACSIT ICMLC 2009)	2009	BOGDAN R	ANCUSA V	VLADUTIU M							3	3	0	1,000	0,000
625	A Calculus to Detect Guessing Attacks	ISI:000270705600005	INFORMATION SECURITY, PROCEEDINGS	2009	GROZA B	MINEA M								2	1	0	1,000	0,000
626	Software Flexibility Improvement for Document Oriented Applications	ISI:000270809000003	2009 INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS	2009	STOICU-TIVADAR V	STOICU-TIVADAR L								2	2	0	1,000	0,000
627	An Experimental Investigation of Corona Sound in Pins to Plane Electrostatic Discharge System	ISI:000270810300027	2009 IEEE INTERNATIONAL CONFERENCE ON INDUSTRIAL TECHNOLOGY, VOLS 1-3	2009	POPA GN	SORA I	DEACONU SI	DINIS CM	POPA I					5	5	0	1,000	0,000
628	Finite element analysis of an overhead crane bridge	ISI:000271229900007	PROCEEDINGS OF THE WSEAS INTERNATIONAL CONFERENCE ON FINITE DIFFERENCES, FINITE ELEMENTS, FINITE VOLUMES, BOUNDARY ELEMENTS	2009	PINCA CB	TIRIAN GO	JOSAN A							3	3	0	1,000	0,000
629	Generation of the Head Related Transfer Functions Using Artificial Neural Networks	ISI:000271230000015	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN CIRCUITS	2009	HARASZY Z	IANCHIS D	TIPONUT V							3	3	0	1,000	0,000
630	Rotation Detector Using FM Principles	ISI:000271230000016	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN CIRCUITS	2009	LIE I	TIPONUT V	CALEANU C							3	3	0	1,000	0,000
631	MULTIPOINT INTERPOLATED DFT METHOD FOR FREQUENCY ESTIMATION	ISI:000271241900105	2009 6TH INTERNATIONAL MULTI-CONFERENCE ON SYSTEMS, SIGNALS AND DEVICES, VOLS 1 AND 2	2009	BELEGA D	DALLET D								2	1	0	0,500	0,000
632	Methods to Design Fuzzy Controllers	ISI:000271276800057	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION - CONTROLLING, MODELLING AND SIMULATION	2009	VOLOSENCU C									1	1	0	1,000	0,000
633	A Comparative Study for Identification of Distributed Parameter Systems using Sensor Networks and Adaptive-Network-Based Fuzzy Inference	ISI:000271276800058	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION - CONTROLLING, MODELLING AND SIMULATION	2009	VOLOSENCU C	CURIAC DI								2	2	0	1,000	0,000
634	Power Quality Control on The Romanian Energy Market	ISI:000271276800062	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION - CONTROLLING, MODELLING AND SIMULATION	2009	JUDE AS	EHEGARDNER P	ANDEA P	VATAU D	FRIGURA-ILIASA FM					5	3	0	0,600	0,000
635	A Model Concerning the High Voltage Systems Impact on the Environment inside a Romanian Power Substation	ISI:000271276800063	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION - CONTROLLING, MODELLING AND SIMULATION	2009	EHEGARDNER P	JUDE AS	ANDEA P	VATAU D	FRIGURA-ILIASA FM					5	3	0	0,600	0,000
636	Hierarchical Data Aggregation Framework for Autonomous Decision Making in Intelligent Cities Based on Wireless Sensor Networks	ISI:000271276800070	PROCEEDINGS OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL, MODELLING AND SIMULATION - CONTROLLING, MODELLING AND SIMULATION	2009	GUT I	CURIAC DI								2	1	0	0,500	0,000
637	Fe-based Bulk Metallic Glasses Used for Magnetic Shielding - art. no. 012037	ISI:000271827100037	13TH INTERNATIONAL CONFERENCE ON RAPIDLY QUENCHED AND METASTABLE MATERIALS	2009	SERBAN VA	CODREAN C	UTU D	ERCUTA A						4	3	0	0,750	0,000
638	Amorphous alloys for brazing copper based alloys - art. no. 012098	ISI:000271827100098	13TH INTERNATIONAL CONFERENCE ON RAPIDLY QUENCHED AND METASTABLE MATERIALS	2009	SERBAN VA	CODREAN C	UTU D	OPRIS C						4	4	0	1,000	0,000
639	Stable Design of Fuzzy Controllers for Robotic Telemanipulation Applications	ISI:000272027000001	IEEE WORKSHOP ON COMPUTATIONAL INTELLIGENCE IN VIRTUAL ENVIRONMENTS	2009	PRECUP RE	PREITL S	PETRIU EM	TAR JK	RADAC MB	DRAGOS CA				6	2	2	0,333	0,333
640	Software Architecture for Better Text-based Information Accessibility	ISI:000272076100035	AICT: 2009 FIFTH ADVANCED INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS	2009	TOPAC V	STOICU-TIVADAR V								2	1	0	0,500	0,500
641	On the Effectiveness of Multiscale Mode Filters in Edge Preserving Image Filtering	ISI:000272165400023	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	GUI V	CALEANU C								2	2	0	1,000	0,000
642	Algorithms for Raw Material Dosage Control for Cement Plants	ISI:000272165400031	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	RUSU-ANGHEL S	TIRIAN O	MIHAELA O	CORINA D						4	1	0	0,250	0,000
643	Analysis of the Commutation Regime Functioning of the IGBT Transistor	ISI:000272165400032	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	CUNTAN CD	BACIU J	PANOIU C	DINIS CM						4	4	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
644	Applications of the Markov Stochastic Processes in Functioning of the Energy Entities Modelling	ISI:000272165400033	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	ROB R	IORDAN A	PANOIU C	PANOIU M						4	4		1,000	0,000
645	Simulation Results Regarding to Cinematic Parameters of Mechanical Systems	ISI:000272165400034	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	ARDELEAN M	ARDELEAN E	HEPUT T	SOCALICI A						4	4		1,000	0,000
646	Using passive filters for reducing the current harmonics introduced in the line voltage supply by DC motors functioning	ISI:000272165400035	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	BACIU I	CUNTAN CD	PANOIU C	POPA GN						4	4		1,000	0,000
647	Study about Numerical Relay SEL-387 for Overcurrent and Differential Protections of 110/20 kV Transformers	ISI:000272165400036	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	IAGAR A	POPA GN	DINIS CM	MORARU G						4	3		0,750	0,000
648	Implementation of a Numerical Distance Relay for the 110kV Electric Lines	ISI:000272165400037	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	POPA GN	DEACONU S	DINIS CM	IAGAR A						4	4		1,000	0,000
649	Aspects Regarding the Fuzzy Logic in the Process Control From the Sintering Plants	ISI:000272165400038	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	DINIS CM	CUNTAN CD	IAGAR A	POPA GN	ANGHEL SR					5	4	1	0,800	0,200
650	Numerical Methods for Convective Hydrodynamic Stability of Swirling Flows	ISI:000272165400039	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	BISTRIAN DA	DRAGOMIRESCU IF	MUNTEAN S	TOPOR M						4	4		1,000	0,000
651	Analysis Of Hybrid Power System Incorporating Squirrel Cage Induction Generators	ISI:000272165400040	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	DEACONU SI	TOPOR M	POPA GN	BISTRIAN D						4	4		1,000	0,000
652	Assisted Movement of Visually Impaired in Outdoor Environments - Work Directions and New Results	ISI:000272165400055	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	TIPONUT V	IANCHIS D	HARASZY Z							3	3		1,000	0,000
653	Multiple 3D Sensor Views Object Models Correspondence	ISI:000272165400070	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	JIVET I	GUI V	BRINDUSESCU A							3	2		0,667	0,000
654	MATLAB MODEL FOR SPIKING NEURAL NETWORKS	ISI:000272165400077	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEMS - RECENT ADVANCES IN SYSTEMS	2009	BOGDANOV I	MIRSU R	TIPONUT V							3	2		0,667	0,000
655	Novel Flux Weakening Control Algorithm for PMSMS	ISI:000272212400024	2009 INTERNATIONAL CONFERENCE ON POWER ENGINEERING, ENERGY AND ELECTRICAL DRIVES	2009	OLARESCU NV	WEINMANN M	ZEH S	MUSUROI S						4	2		0,500	0,000
656	EMBEDDED SERVER WITH WAKE ON LAN FUNCTION	ISI:000272589500062	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	POPA M	SLAVICI T								2	2		1,000	0,000
657	TECHNICAL AND ECONOMIC ARGUMENTS FOR USING FUEL CELLS IN RET POWER STATION'S SELF SERVICES FEEDING	ISI:000272589500081	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	ARDELEAN I	DUSA V	LUSTREA B	BORLEA I	OPREA DJ					5	4		0,800	0,000
658	SOFTWARE TOOL FOR POWER TRANSFER DISTRIBUTION FACTORS (PTDF) COMPUTING WITHIN THE POWER SYSTEMS	ISI:000272589500086	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	BARBULESCU C	KILYENI S	VUC G	LUSTREA B	PRECUP RE	PREITL S				6	6		1,000	0,000
659	SHORT TERM DAILY LOAD FORECASTING USING RECURSIVE ANN	ISI:000272589500104	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	JIGORIA-OPREA D	LUSTREA B	BORLEA I	KILYENI S	ANDEA P	BARBULESCU C				6	5		0,833	0,000
660	CONGESTION RISK MANAGEMENT USING THE PROBABLE VALUE OF CONGESTION AND THE OPTIMIZATION OF THE OPERATING REGIMES CASE STUDY FOR WESTERN PART OF ROMANIAN POWER SYSTEM	ISI:000272589500106	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	POP DM	KILYENI S	ANDEA P	BARBULESCU C						4	4		1,000	0,000
661	FIELD ORIENTED CONTROL DRIVES FOR NAVAL MECHANISMS	ISI:000272589500117	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	SORANDARU C	MUSUROI S	SVOBODA M	OLARESCU VN	POPOVICI D					5	5		1,000	0,000
662	STABILITY ANALYSIS APPROACH TO A CLASS OF FUZZY CONTROLLED NONLINEAR TIME-VARYING SYSTEMS	ISI:000272589500155	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	PRECUP RE	TOMESCU ML	PREITL S	PETRIU EM	KILYENI S	BARBULESCU C				6	4	1	0,667	0,167
663	A FEW ASPECTS ABOUT INCREASING THE THERMAL STABILITY OF LOW VOLTAGE ZNO BASED VARISTORS	ISI:000272589500260	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	BIRIESCU M	FRIGURA-ILIASA F	ANDEA P	EHEGARTNER P	MOGA M					5	4		0,800	0,000
664	APPLICATION SOFTWARE FOR MINIMUM LOSS CONFIGURATION OF THE DISTRIBUTION NETWORKS	ISI:000272589500340	EUROCON 2009: INTERNATIONAL IEEE CONFERENCE DEVOTED TO THE 150 ANNIVERSARY OF ALEXANDER S. POPOV, VOLS 1- 4, PROCEEDINGS	2009	MOGA M	MOLNAR-MATEI F	BIRIESCU M							3	2		0,667	0,000
665	Bayesian Network Model for Diagnosis of Psychiatric Diseases	ISI:000272790600012	PROCEEDINGS OF THE ITI 2009 31ST INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY INTERFACES	2009	CURIAC DI	VASILE G	BANIAS O	VOLOSENCU C	ALBU A					5	4		0,800	0,000
666	L-1-Uniqueness of Weak Solution for One-Dimensional mass Transport Equation	ISI:000273023600040	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS 1 AND 2	2009	LEMLE LD	BINZAR T	PATER F							3	3		1,000	0,000
667	Some Extensions of a B. Sz.-Nagy Type Theorem with Application in the Stochastic Processes	ISI:000273023600049	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS 1 AND 2	2009	BINZAR T	PATER F	LEMLE LD							3	3		1,000	0,000
668	The Analysis of a Mathematical Model Associated to an Economic Growth Process	ISI:000273023600126	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS 1 AND 2	2009	BUNDAU O	PATER F	JURATONI A							3	3		1,000	0,000
669	On Some Yosida Type Approximation Theorems	ISI:000273023600127	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS 1 AND 2	2009	PATER F	LEMLE LD	BINZAR T							3	3		1,000	0,000
670	CRACK-INTERFACE INTERACTION IN COMPOSITE MATERIALS	ISI:000273154100006	SECURITY AND RELIABILITY OF DAMAGED STRUCTURES AND DEFECTIVE MATERIALS	2009	MARSAVINA L	SADOWSKI T								2	1		0,500	0,000
671	EVALUATION OF SERVICE SECURITY OF STEEL STRUCTURES	ISI:000273154100014	SECURITY AND RELIABILITY OF DAMAGED STRUCTURES AND DEFECTIVE MATERIALS	2009	PETZEK E	BANCILA R								2	2		1,000	0,000
672	COLLABORATION BETWEEN UNIVERSITIES AND COMPANIES - A NEW APPROACH FOR EDUCATIONAL CHANGES	ISI:000273225100032	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	NANU A	DRAGOMIR TL	NANU S							3	3		1,000	0,000
673	SOME CONSIDERATIONS REGARDING THE USE OF SIMULATIONS VERSUS PRACTICAL EXPERIENCES IN ENGINEERING EDUCATION	ISI:000273225100047	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	SILEA I	PETRICA D								2	2		1,000	0,000
674	E-LEARNING IN ROMANIAN UNIVERSITIES	ISI:000273225100072	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	TION M	PREDA O	FURDUI I							3	2		0,667	0,000
675	ROMANIAN INDUSTRY'S ADJUSTMENT TO STRUCTURAL CHANGES THROUGH INNOVATION	ISI:000273225100089	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	GRECU E									1	1		1,000	0,000
676	INFORMATIC MODEL FOR ADMINISTRATION OF INFORMATION PROVIDED BY USERS	ISI:000273225100131	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	MIHARTESCU AA	MAZILESCU AC	DUPTA PE							3	3		1,000	0,000
677	THE CONSUMER/USER ROLE IN THE MULTIDISCIPLINARY DESIGN TEAM	ISI:000273225100132	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	MIHARTESCU AA	MAZILESCU AC	STARCU F							3	2		0,667	0,333
678	MANAGEMENT AND MANUFACTURING TECHNOLOGY OF WIND TURBINE BLADES MADE OF POLYESTER REINFORCED WITH GLASS FIBER	ISI:000273225100133	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	MILOS T	CIOBOTARU D	MUNTEANU D	PRUNEAN A						4	3		0,750	0,000
679	HTEC IMPLEMENTATION IN "POLITEHNICA" UNIVERSITY OF TIMISOARA ROMANIA	ISI:000273225100136	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	ROBU N	BUT A								2	2		1,000	0,000
680	THE MULTICRITERIONAL SELECTION OF THE HEATING SYSTEM	ISI:000273225100163	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	IGNATON E	COCIU N	OANA TL							3	3		1,000	0,000
681	USEFULNESS AND ATTRACTIVENESS OF EDUCATIONAL TECHNOLOGY	ISI:000273225100165	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	MAZILESCU CA	MIHARTESCU AA	POPESCU-MITROI MM	DEUTSCH M						4	3		0,750	0,000
682	CONSIDERATIONS REGARDING THE INTEGRATION OF THE COST CENTERS BASED ON SAP MANAGEMENT ACCOUNTING	ISI:000273225100176	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	GABRIELA P	RAUL R	OCTAVIAN P	ANGHEL T						4	0		0,000	0,250
683	REMOTE LABORATORY ACTIVITIES-A REQUIRED CHANGE IN MODERN EDUCATION	ISI:000273225100182	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	SILEA I	NANU S								2	2		1,000	0,000
684	MODEL FOR TECHNOLOGICAL AND INNOVATION DECISION FOR A STRATEGIC ADVANTAGES	ISI:000273225100187	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	TAUCEAN IM	TAMASILA M	TAROATA A	PROSTEAN G						4	4		1,000	0,000
685	VALUE CHAIN ANALYSIS AND ENTRY/EXIT BARRIERS MODEL AS TOOLS FOR TECHNOLOGY CHANGE DIAGNOSIS	ISI:000273225100188	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 1	2009	TAUCEAN IM	TAMASILA M	TAROATA A	PUGNA A						4	4		1,000	0,000
686	THE COMPLEX ROLE OF LAND DRAINAGE IN A SUSTAINABLE AGRICULTURE	ISI:000273226200022	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	HALBAC-COTOARA-ZAMFIR R									1	0		0,000	0,000
687	SUSTAINABLE RURAL DEVELOPMENT STRATEGY CONSIDERING NATURAL AND TECHNOLOGICAL RISKS, ACCESSIBILITY AND POPULATION NEEDS MAPS	ISI:000273226200023	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	HALBAC-COTOARA-ZAMFIR R	COSTESCU AI	NEMES N							3	2		0,667	0,000
688	RESEARCH PARTNERSHIP PROJECT MANAGEMENT REGARDING AEOLIAN ENERGY IMPLEMENTATION AND VALORIZATION	ISI:000273226200030	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	MILOS T	CIOBOTARU D	VARTOLOMEI M	MUNTEANU D	JUPANEANT C					5	4		0,800	0,000
689	EFFICIENCY AND CHANGE THROUGH LEAN MANUFACTURING	ISI:000273226200047	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	TAMASILA M	TAUCEAN IM	PROSTEAN G	PUGNA A						4	4		1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6	Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
690	COLLABORATIVE DISTRIBUTED DESIGN SKILLS DEVELOPMENT FOR THE INTEGRATED DESIGN ENGINEER AS A GLOBAL PROFESSION	ISI:000273226200059	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	DRAGHICI	G	DRAGHICI	A	MAZILESCU	A	SUCIU	SF								4	4	0	1,000	0,000
691	EUROPEAN CERTIFICATION OF THE INTEGRATED DESIGN ENGINEER	ISI:000273226200060	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	DRAGHICI	G	DRAGHICI	A	RIEL	A	TICHKIEWITCH	S	MESSNARZ	R						5	2	0	0,400	0,000
692	SELECTION OF CANDIDATES BASED ON BIOGRAPHICAL DATA. APPLICATION IN ACADEMIC AREA	ISI:000273226200073	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	MAZILESCU	CA	MIHARTESCU	AA	DEUTSCH	M	CONSTANTIN	D								4	3	0	0,750	0,000
693	MANAGEMENT OF EDUCATIONAL CHANGES IN "POLITEHNICA"UNIVERSITY OF TIMISOARA ACCORDING TO BOLOGNA PROCESS	ISI:000273226200084	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	ROBU	N	DRAGOMIR	TL	SILEA	I	NANU	S								4	4	0	1,000	0,000
694	PROBLEMS OF PROJECT MANAGEMENT IMPLEMENTATION IN SMES	ISI:000273226200098	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	ALAN	P	NEGRUT	M												2	2	0	1,000	0,000
695	EXPLORING TRANS-UNIVERSITY KNOWLEDGE TRANSFER - A NEW APPROACH FOR KNOWLEDGE MANAGEMENT IN ENGINEERING EDUCATION	ISI:000273226200116	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	DRAGHICI	A	SCHRAMKO	HKF	VARTOLOMEI	M	SUCIU	S								4	4	0	1,000	0,000
696	ENTREPRENEURIAL UNIVERSITY DEVELOPMENT THROUGH THE KNOWLEDGE SHARING CULTURE DEVELOPMENT	ISI:000273226200117	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	DRAGHICI	A	VARTOLOMEI	M	SCHRAMKO	HKF	SUCIU	S								4	4	0	1,000	0,000
697	CHANGES INDUCED BY ECONOMIC CRISIS IN THE ROMANIAN ECONOMY	ISI:000273226200121	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	GRECU	E														1	1	0	1,000	0,000
698	MODEL FOR DETERMINING DIFFERENCES BY GENDER IN ENTREPRENEURIAL ACTIVITY IN ROMANIA	ISI:000273226200131	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	IZVERCIANU	M	NEGRU-STRAUTI	G	PUGNA	A	MOCAN	M								4	3	0	0,750	0,000
699	RESEARCH REGARDING STRATEGIC SOLUTIONS IN THE FRAME OF COMPANY REORGANIZATION - DIAGNOSTIC AND RISK ANALYSIS	ISI:000273226200132	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	IZVERCIANU	M	VARTOLOMEI	M	STAICU	F	VARTOLOMEI	M								4	3	1	0,750	0,250
700	A STUDY OF LEADERSHIP STYLES FOR ORGANIZATIONAL CHANGE MANAGEMENT	ISI:000273226200155	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	TAMASILA	M	TAUCEAN	IM	PUGNA	A	GIUCA	O								4	4	0	1,000	0,000
701	THE MANAGEMENT OF CREATIVE TECHNIQUES TO ENHANCE THE PROCESS OF IMPROVEMENT	ISI:000273226200181	MANAGEMENT OF TECHNOLOGICAL CHANGES, VOL 2	2009	GABRIELA	P	RAUL	R	OCTAVIAN	P	ANGHEL	T								4	0	1	0,000	0,250
702	The optimization of the main beam for the resistance structure of an over-sized rolling bridge	ISI:000273246400013	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2009	PINCA	CB	TIRIAN	GO	SOCALICI	AV	ARDELEAN	ED								4	4	0	1,000	0,000
703	Identification of Distributed Parameter Systems Based on Sensor Networks and Multivariable Estimation Techniques	ISI:000273246400033	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2009	VOLOSENCU	C														1	1	0	1,000	0,000
704	2D Motion Prediction within Wireless Sensor Network Coverage	ISI:000273246400050	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2009	GUT	I	CURIAC	DI	PESCARU	D	VOLOSENCU	C								4	3	0	0,750	0,000
705	Self-Destruction Procedure for Mesh Wireless Sensor Networks	ISI:000273246400051	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIMULATION, MODELLING AND OPTIMIZATION	2009	PLASTOI	M	CURIAC	DI	GUT	I	VOLOSENCU	C								4	2	1	0,500	0,250
706	Development of Interactive Software for Teaching Three-Dimensional Analytic Geometry	ISI:000273267800003	THE 9TH WSEAS INTERNATIONAL CONFERENCE ON DISTANCE LEARNING AND WEB ENGINEERING	2009	IORDAN	A														1	1	0	1,000	0,000
707	Equivalent parameters of induction machines windings in permanent non-sinusoidal regime. Theoretical and experimental determination	ISI:000273270400008	PS '09: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON POWER SYSTEMS	2009	MUSUROI	S	OLARESCU	VN	VATAU	D	SORANADARU	C								4	3	0	0,750	0,000
708	Mathematical Model of Three-Phase Asynchronous Servomotors in Stationary Non-sinusoidal Regime	ISI:000273270400009	PS '09: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON POWER SYSTEMS	2009	MUSUROI	S	SORANADARU	C	OLARESCU	VN	SVOBODA	M								4	3	0	0,750	0,000
709	Sustainability of the urban planning of the Fortress (Cetate) neighborhood from Timisoara - Past,present and future.	ISI:000273341400017	PROCEEDINGS OF THE 2ND WSEAS INTERNATIONAL CONFERENCE ON URBAN PLANNING AND TRANSPORTATION - RECENT ADVANCES IN URBAN PLANNING AND TRANSPORTATION	2009	LAPOTESCU	V														1	0	1	0,000	1,000
710	TOWARDS A NEW CURRICULAR DESIGN FOR FOREIGN LANGUAGE TEACHING IN ROMANIAN TECHNICAL UNIVERSITIES	ISI:000273607900068	BALKAN REGIONAL CONFERENCE ON ENGINEERING AND BUSINESS EDUCATION & ICEBE, VOLS I AND II, CONFERENCE PROCEEDINGS	2009	MIRELA	P	DELIA	TR													2	0	0	0,000	0,000
711	ASPECTS OF SCIENTIFIC AND TECHNOLOGICAL CULTURE AT STUDENTS IN TECHNICAL SCIENCES	ISI:000273607900108	BALKAN REGIONAL CONFERENCE ON ENGINEERING AND BUSINESS EDUCATION & ICEBE, VOLS I AND II, CONFERENCE PROCEEDINGS	2009	MAZILESCU	CA	DRAGHICI	A	MIHARTESCU	AA	CONSTANTIN	D								4	4	0	1,000	0,000
712	COMPARATIVE STUDY OF KNOWLEDGE IN ENVIRONMENTAL PROBLEMS IN THE CONTEXT OF VARIOUS POPULATION GROUPS IN TWO EU MEMBER STATES	ISI:000273609800028	ROLE OF ECOLOGICAL CHEMISTRY IN POLLUTION RESEARCH AND SUSTAINABLE DEVELOPMENT	2009	LUPEA	AX	SAMOILA	C	NEGREA	P	BRANIC	AG	ARDELEAN	A						5	3	0	0,600	0,000
713	Signal Processing Aspects in State Feedback Control Based on Iterative Feedback Tuning	ISI:000273919200007	HSI: 2009 2ND CONFERENCE ON HUMAN SYSTEM INTERACTIONS	2009	RADAC	MB	PRECUP	RE	PREITL	S	PETRIU	EM	DRAGOS	CA	RAUL	AS	KILYENI	S	7	3	3	0,429	0,429
714	Iterative Feedback Tuning in MIMO Systems. Signal Processing and Application	ISI:000273929400013	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	RADAC	MB	PRECUP	RE	PREITL	S	DRAGOS	CA								4	2	2	0,500	0,500
715	Nonlinear and Linearized Models and Low-cost Control Solution for an Electromagnetic Actuator	ISI:000273929400015	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	DRAGOS	CA	PREITL	S	RADAC	MB	PRECUP	RE								4	2	2	0,500	0,500
716	A WebService-based Alarm Solution in a TeleCare System	ISI:000273929400020	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	STOICU-TIVADAR	V	STOICU-TIVADAR	L	TOPAC	V	BERIAN	D								4	3	1	0,750	0,250
717	Decisional Methods Applied in Medical Domain	ISI:000273929400021	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	ALBU	A														1	1	0	1,000	0,000
718	Biomechanical behavior of canine tibia based on bending tests and numerical analysis	ISI:000273929400022	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	TASCAU	MT	DREUCEAN	M	RUSU	L										3	2	0	0,667	0,000
719	Design of a hip stem with mesh structures	ISI:000273929400024	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	GHIBA	MG	SAFTESCU-JESCU	C	BUGARIU	D	IOANOVICI	T								4	1	1	0,250	0,250
720	On-site Preparation of a Facial Prosthesis Using a Rapid Prototyping Tool	ISI:000273929400025	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	STANCIU	A	STANCIU	L												2	2	0	1,000	0,000
721	Considerations about an Oracle Database Multi-Master Replication	ISI:000273929400026	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	FILIP	I	VASAR	C	ROBU	R										3	3	0	1,000	0,000
722	SCADA System for a Central Heating and Power Plant	ISI:000273929400028	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	IACOB	M	ANDREESCU	GD	MUNTEN	N										3	2	0	0,667	0,333
723	Modem techniques for automatic classification of products	ISI:000273929400029	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BUZERA	M	PROSTEAN	G	MARIAN	G										3	1	0	0,333	0,000
724	Dynamic programming with Web Dynpro ABAP	ISI:000273929400031	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	CRISTEA	AD	PROSTEAN	O												2	2	0	1,000	0,000
725	nRobotic: A Platform for Managing Robots With Different Capabilities	ISI:000273929400034	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	IERCAN	D	VOISAN	E	FEDOROVICI	L	DRAGAN	F								4	4	0	1,000	0,000
726	Smart Homes. A Solution for a Smart Lighting System	ISI:000273929400037	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	GAMBUTAN	AT	POPA	M												2	1	0	0,500	0,000
727	Corrections of Sensing Error in Video-based Traffic Surveillance	ISI:000273929400039	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	MARGHIU	F	PESCARU	D	MAGUREANU	G	JIAN	I	DOBOLI	A						5	2	2	0,400	0,400
728	Thermally Autonomous Residence in the Western Part of Romania	ISI:000273929400041	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	LUMINOSU	I	DE	A	DE	C										3	2	1	1,000	0,000
729	Remote Temperature Monitoring and Regulating System for Indoor Locations	ISI:000273929400042	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	POPA	M	POPA	AS	GAMBUTAN	AT										3	2	0	0,667	0,000
730	Analysis and design in databases modeling using SAP integrated systems	ISI:000273929400044	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BERDIE	AD	OSACI	M	PROSTEAN	G	HAIPL	R								4	3	0	0,750	0,000
731	Stability of the Synchronous Generators within Wind Energy Power Systems	ISI:000273929400045	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	PAUNESCU	D	BABESCU	M	PROSTEAN	O	SZEIDERT	I								4	4	0	1,000	0,000
732	Kernel based image registration versus MLESAC: a comparative study	ISI:000273929400046	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	TIJOREA	D	GUI	V	PESCARU	D	TOMA	C								4	3	1	0,750	0,250
733	Analysis by Numerical Simulation regarding the Stability of the Synchronous Generator Operating in Autonomous or Grid Connected Regime	ISI:000273929400047	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	SZEIDERT	I	BIRIESCU	M	MIHET-POPA	L	TOADER	D								4	4	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
734	Control System of the Continuous Casting Process for Cracks Removal	ISI:000273929400048	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	TIRIAN GO	PROSTEAN O	FILIP I							3	3		1,000	0,000
735	Multiagent architecture applied in decentralized real-time urban road traffic control	ISI:000273929400049	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BANIAS O	PRECUP RE	CURIAC D							3	3		1,000	0,000
736	Porting Hierarchical Timing Language on a Microcontroller Based Platform	ISI:000273929400051	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	IERCAN D	FEDOROVICI L								2	2		1,000	0,000
737	Optimizing Intensive Automatic Voltage Regulator Parameters	ISI:000273929400052	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	KILYENI S	BARBULESCU C	KILYENI A	BIRIESCU M						4	4		1,000	0,000
738	Experimental Considerations upon the Optimal Control of Reversing Rolling Mills	ISI:000273929400053	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	RUSU-ANGHEL S	TIRIAN GO	GHERMAN L	RUSU-ANGHEL N						4	2		0,500	0,000
739	Experimental Considerations upon the Optimal Control of Reversing Rolling Mills	ISI:000273929400054	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	RUSU-ANGHEL S	TIRIAN GO	GHERMAN L	RUSU-ANGHEL N						4	2		0,500	0,000
740	Built-In Self Test Applicability for the Non-Linear Operations of Advanced Encryption Standard	ISI:000273929400056	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	OPRITOIU ?	VLADUTIU M	PRODAN L	UDRESCU M						4	3		0,750	0,250
741	Steganography on embedded devices	ISI:000273929400057	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	STANESCU D	STANGACIU V	GHERGULESCU I	STRATULAT M						4	2		0,500	0,250
742	Energy-Driven Methodology for Node Self-Destruction in Wireless Sensor Networks	ISI:000273929400058	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	PLASTOI M	CURIAC DI								2	1		0,500	0,500
743	Scalable Metric for Coverage Evaluation in Video-based Wireless Sensor Networks	ISI:000273929400059	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	PESCARU D	STIN C	NAGHIU F	GAVRILESCU M	CURIAC D					5	2		0,400	0,600
744	Using a WLAN infrastructure as a wireless sensor network in a scalable architecture	ISI:000273929400060	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	FUICU S	MARCU M	STRATULAT B	KLEIN I						4	3		0,750	0,000
745	Sensor-Based Motion Control for a Mobile Robot	ISI:000273929400061	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	POPA AS	POPA M	SZILAGYI D							3	2		0,667	0,000
746	Modeling and Simulation of a Doubly-Fed Induction Machine Operating in Generator Regime with alpha Angle Lagged Windings	ISI:000273929400062	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	SZEIDERT I	FILIP I								2	2		1,000	0,000
747	Issues on Low Power Routing For Wireless Sensor Networks	ISI:000273929400063	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	VASAR C	PROSTEAN G	ROBU A							3	3		1,000	0,000
748	A Nonlinear Evaluation of the Bearing with Alternating Poles and Magnetic Liquid	ISI:000273929400064	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	GRECONICI M	TOADER D	BUZERA M							3	2		0,667	0,000
749	On a Software Platform for the On-line Quality Evaluation in Academic Environment	ISI:000273929400065	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	ROBU AP	VASAR C								2	2		1,000	0,000
750	MSHOSIM - A Tool for Mobile Station Handover Simulation	ISI:000273929400067	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	SASU EC	PROSTEAN O	GROZA V							3	2		0,667	0,000
751	A Generic Approach for Interfacing Databases and Devices	ISI:000273929400068	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	STOICU-TIVADAR V	BERIAN D								2	2		1,000	0,000
752	A multidisciplinary project: how to turn a web-cam into a secure-cam	ISI:000273929400070	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	GROZA B	DRAGOMIR LE								2	2		1,000	0,000
753	Improvements in cardiology workflow in a hospital using mobile software solutions	ISI:000273929400071	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	PINTEA R	TIVADAR LS								2	1		0,500	0,000
754	Towards a Load Balancer Architecture for Multi-Core Mobile Communication Systems	ISI:000273929400072	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	TUDOR D	MACARIU G	JEBELEAN C	CRETU V						4	3		0,750	0,250
755	Top Five Most Promising Algorithms In Scheduling	ISI:000273929400073	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	MHU A	HOLBAN S								2	1		0,500	0,500
756	New Experimental Setups for Audio Signal Processing	ISI:000273929400074	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	PAUL AS	PRECUP RE	FODOR J	RADAC MB						4	1		0,250	0,500
757	The Influence of Omitting the Prehistory on the Accuracy of Modelling Dead Time Systems	ISI:000273929400076	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	DRAGOMIR TL	CODREAN A	CEREGAN V							3	2		0,667	0,000
758	General untimed Petri net models for the general components of automatic transport systems with accumulation areas	ISI:000273929400077	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	UNGUREANU-ANGHEL D	RADUCA E	RADUCA M	IONESCU D						4	2		0,500	0,000
759	Application of Bandpass Filtering in Real Tone Frequency Estimation	ISI:000273929400078	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	DE SABATA A	TOMA L								2	2		1,000	0,000
760	Hand Posture Recognition Using Compositional Techniques	ISI:000273929400079	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	SIMION G	GUI V	OTESTEANU M							3	2		0,667	0,000
761	Experiments on a Grid Layer Prototype for Shared Data Programming Model	ISI:000273929400080	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	TUDOR D	MACARIU G	SCHREINER W	CRETU V						4	2		0,500	0,250
762	Mathematical Model of The Two Orthogonal Three-Phase Windings Stator Generator	ISI:000273929400081	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BORACI R	BABESCU M	BUDISAN N	BORACI AR						4	4		1,000	0,000
763	Probabilistic Distribution Factors Assessment using OptimalPowerPrice Mathematica Software. Case Study: Test 25 Buses Test Power System	ISI:000273929400082	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	POP O	PAUNESCU D	KILYENI S	NEMES M	KILYENI A	BARBULESCU C				6	6		1,000	0,000
764	Knowledge Based Power Systems Steady State Diagnosis. Basic Concepts, Software and Case Study	ISI:000273929400084	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BORLEA I	TANASE G	LUSTREA B	KILYENI S	ANDEA P	KILYENI A				6	6		1,000	0,000
765	Daily Load Forecasting Using Recursive Artificial Neural Network vs. Classic Forecasting Approaches	ISI:000273929400088	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	JIGORIA-OPREA D	LUSTREA B	KILYENI S	BARBULESCU C	KILYENI A	SIMO A				6	4		0,667	0,000
766	Particle Swarm Optimization-Based Design of Control Systems with Reduced Sensitivity	ISI:000273929400089	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	DAVID RC	RADAC MB	PREITL S	TAR JK						4	2		0,500	0,250
767	Translating User Preferences into Fuzzy Rules for the Automatic Selection of Services	ISI:000273929400090	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	SORA I	TODINCA D	AVRAM C							3	3		1,000	0,000
768	Towards an adaptable large scale project execution monitoring	ISI:000273929400091	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	STANCIU C	TUDOR D	CRETU VI							3	3		1,000	0,000
769	Towards Early Performance Assessment Based on UML MARTE Models for Distributed Systems	ISI:000273929400094	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	CHISE C	JURCA I								2	1		0,500	0,500
770	Upon the Dynamic Modeling in Semantics	ISI:000273929400096	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	CRISAN M									1	1		1,000	0,000
771	Unsupervised exploration of scientific articles	ISI:000273929400097	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	ALIN-ADRIAN A	VLADIMIR-IOAN C								2	0		0,000	0,000
772	Dynamic Regimes of Double-Fed Orthogonal Asynchronous Generator	ISI:000273929400099	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	BORACI R	BABESCU M	BUDISAN N	BORACI AR						4	4		1,000	0,000
773	Data acquisition system in a mobile air quality monitoring station	ISI:000273929400100	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	IONEL I	POPESCU F								2	2		1,000	0,000
774	Adding Semantics to Online Learning Environments	ISI:000273929400102	SACI: 2009 5TH INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS	2009	FRNALAI ?	MOCOFAN M	ONITA M	VASIU R						4	3		0,750	0,250
775	SELF-DESTRUCTION PROCEDURE FOR CLUSTER-TREE WIRELESS SENSOR NETWORKS	ISI:000273959600015	WINSYS 2009: PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON WIRELESS INFORMATION NETWORKS AND SYSTEMS	2009	PLASTOI M	CURIAC D	BANIAS O	VOLOSENCU C	PESCARU D	DOBOLI A				6	4		0,667	0,167
776	Shape Memory Assemblies using Ultrasonic Welding	ISI:000274245000012	SMART MATERIALS FOR SMART DEVICES AND STRUCTURES	2009	CRACIUNESCU CM	OANCA O	DEHELEAN D							3	2		0,667	0,000
777	What Characteristics Define Ecological Building Materials	ISI:000274284200024	PROCEEDINGS OF THE 7TH IASME/WSEAS INTERNATIONAL CONFERENCE ON HEAT TRANSFER, THERMAL ENGINEERING AND ENVIRONMENT (HTE'09)	2009	BICA S	ROSIU L	RADOSLAV R							3	3		1,000	0,000
778	Considerations regarding the human activity impact over the underground water resources and the drinking waters in the western part of Romania	ISI:000274284200031	PROCEEDINGS OF THE 7TH IASME/WSEAS INTERNATIONAL CONFERENCE ON HEAT TRANSFER, THERMAL ENGINEERING AND ENVIRONMENT (HTE'09)	2009	IOANA-ALINA C	EUSEBIU PC	CONSTANTIN F	DOREL H						4	1		0,250	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
779	Uncertainty Analysis of the Normalized Frequency Estimation by Multipoint Interpolated DFT Approach	ISI:000274329100007	2009 IEEE INTERNATIONAL WORKSHOP ON ADVANCED METHODS FOR UNCERTAINTY ESTIMATION IN MEASUREMENT	2009	BELEGA	D	DALLET	D	PETRI	D											3	1		0,333	0,000
780	Analytic approximate periodic solutions based on harmonic analysis	ISI:000274363300027	PROCEEDINGS OF THE 10TH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING	2009	BOTA	C	CARUNTU	B	BABESCU	M											3	3		1,000	0,000
781	Avoiding Segmentation in Multi-digit Numeral String Recognition by Combining Single and Two-digit Classifiers Trained without Negative Examples	ISI:000274363300035	PROCEEDINGS OF THE 10TH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING	2009	CIRESAN	D															1	0	1	0,000	1,000
782	niSiDe: Interactive Tool for Understanding Distributed Software	ISI:000274363300045	PROCEEDINGS OF THE 10TH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING	2009	COSMA	DC															1	1		1,000	0,000
783	Towards a Reverse Engineering Dataflow Analysis Framework for Java and C plus	ISI:000274363300046	PROCEEDINGS OF THE 10TH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING	2009	MIHANCEA	PF															1	1		1,000	0,000
784	Designing a Dynamic Replication Engine for Grid Shared Data Programming	ISI:000274363300066	PROCEEDINGS OF THE 10TH INTERNATIONAL SYMPOSIUM ON SYMBOLIC AND NUMERIC ALGORITHMS FOR SCIENTIFIC COMPUTING	2009	MACARIU	G	TUDOR	D	CRETU	V											3	2	1	0,667	0,333
785	Upon Dynamic Natural Language Processing	ISI:000274557000094	2009 INTERNATIONAL CONFERENCE ON NEW TRENDS IN INFORMATION AND SERVICE SCIENCE (NISS 2009), VOLS 1 AND 2	2009	CRISAN	M															1	1		1,000	0,000
786	Accurate ADC Dynamic Testing by Means of the Three-Parameter Sine-Fit Algorithm	ISI:000274618600002	2009 IEEE 15TH INTERNATIONAL MIXED-SIGNALS, SENSORS, AND SYSTEMS TEST WORKSHOPS	2009	BELEGA	D	DALLET	D													2	1		0,500	0,000
787	Combined Malicious Node Discovery and Self-Destruction Technique for Wireless Sensor Networks	ISI:000274635500075	2009 3RD INTERNATIONAL CONFERENCE ON SENSOR TECHNOLOGIES AND APPLICATIONS (SENSORCOMM 2009)	2009	CURIAC	DI	VLASTOI	M	BANIAS	O	VOLOSENCU	C	TUDOROIU	N	DOBOLI	A			6	3	2	0,500	0,333
788	HOLISTIC APPROACH ON INTEGRATED, COLLABORATIVE PRODUCT DESIGN	ISI:000274641800008	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	BANCIU	F	DRAGHICI	G	TURC	CG											3	3		1,000	0,000
789	PRODUCT-DESIGN MODELS, METHODS AND TOOLS KNOWLEDGE SYNTHESIS	ISI:000274641800009	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	BANCIU	F	DRAGHICI	G	BELGIU	G											3	3		1,000	0,000
790	ADVANTAGES AND PROBLEMS REGARDING THE APPLICATIONS OF GLASS-FIBRE-REINFORCED-POLYMERS	ISI:000274641800015	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	ILAGA	I															1	0	1	0,000	1,000
791	FRICTION STIR WELDING OF AL 6082 ALLOY	ISI:000274641800046	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	COJOCARU	R	DEHELEAN	D	GABOR	R	CIUCA	C	ZUPANC	U					5	2	1	0,400	0,200
792	EXPERIMENTAL STUDY FOR DETERMINATION OF THE FRACTURE MECHANICS PARAMETERS AT WELDED STEEL BRIDGES IN USE	ISI:000274641800064	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	KISS	A															1	0	1	0,000	1,000
793	INTEGRATION OF CONTROL AND MAINTENANCE IN MACHINING PROCESS AS AN INTERMEDIARY STEP	ISI:000274641800116	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	PAMINTAS	E	BANCIU	FV													2	2		1,000	0,000
794	TOTAL PRODUCTIVE MAINTENANCE ARCHITECTURE FOR FUTURE MACHINING PROCESSES	ISI:000274641800117	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	PAMINTAS	E	TURC	CG													2	2		1,000	0,000
795	ROBUSTNESS OF SYSTEMS- KNOWLEDGE AND UNCERTAINTY	ISI:000274641800139	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	DOMINU	S	IONITA	O													2	0	1	0,000	0,500
796	HARDWARE APPROACH TO ELECTRICAL DISCHARGE MACHINING MONITORING	ISI:000274641800167	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	TURC	CG	PAMINTAS	E													2	2		1,000	0,000
797	SOFTWARE APPROACH TO ELECTRICAL DISCHARGE MACHINING MONITORING	ISI:000274641800168	PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE MODERN TECHNOLOGIES, QUALITY AND INNOVATION: MODTECH 2009 - NEW FACE OF TMCR	2009	TURC	CG	BELGIU	G													2	2		1,000	0,000
798	Genetic Algorithm Based Quantum Circuit Synthesis with Adaptive Parameters Control	ISI:000274803100118	2009 IEEE CONGRESS ON EVOLUTIONARY COMPUTATION, VOLS 1-5	2009	RUICAN	C	UDRESCU	M	PRODAN	L	VLADUTIU	M							4	3	1	0,750	0,250
799	Analysis of a password strengthening technique and its practical use	ISI:000274891800046	2009 THIRD INTERNATIONAL CONFERENCE ON EMERGING SECURITY INFORMATION, SYSTEMS, AND TECHNOLOGIES	2009	GROZA	B															1	1		1,000	0,000
800	Design of Floating Point Units for Interval Arithmetic	ISI:000275105800004	PRIME: PROCEEDINGS OF THE CONFERENCE 2009 PHD RESEARCH IN MICROELECTRONICS AND ELECTRONICS	2009	AMARICAI	A	VLADUTIU	M	BONCALO	O											3	3		1,000	0,000
801	Extension of a Control Structure with PSAIC	ISI:000275159600015	SOFA 2009: 3RD INTERNATIONAL WORKSHOP ON SOFT COMPUTING APPLICATIONS, PROCEEDINGS	2009	BALAS	VE	CEREGAN	V	CODREAN	A	DRAGOMIR	TL							4	2		0,500	0,000
802	A Software Solution for Reducing Energy Consumption in Domestic Sector	ISI:000275159600029	SOFA 2009: 3RD INTERNATIONAL WORKSHOP ON SOFT COMPUTING APPLICATIONS, PROCEEDINGS	2009	TOPAC	V	SZANTHO	L	NEAGA	A	STANCU	A	COPIL	F					5	0	1	0,000	0,200
803	New algorithms used in the phases of automatic classification of products	ISI:000275159600039	SOFA 2009: 3RD INTERNATIONAL WORKSHOP ON SOFT COMPUTING APPLICATIONS, PROCEEDINGS	2009	BUZERA	M	PROSTEAN	G													2	1		0,500	0,000
804	E-LEARNING PRACTICAL TEACHING OF UNCONTROLLED RECTIFIERS	ISI:000275384100204	EPE: 2009 13TH EUROPEAN CONFERENCE ON POWER ELECTRONICS AND APPLICATIONS, VOLS 1-9	2009	BAUER	P	LASCU	D	LASCU	M	BABAITA	M	POPESCU	V	NEGOITESCU	D	POPOVICI	A			7	6		0,857	0,000
805	Mathematical Model of a Reactive Homopolar Synchronous Machine with Stator Excitation	ISI:000275384101001	EPE: 2009 13TH EUROPEAN CONFERENCE ON POWER ELECTRONICS AND APPLICATIONS, VOLS 1-9	2009	DEACONU	SI	TOPOR	M	TUTELEA	L	POPA	GN	ABRUDEAN	C					5	5		1,000	0,000
806	FAST AND ACCURATE MEASUREMENT OF THE RMS VALUE OF A NONCOHERENT SAMPLED SINE-WAVE	ISI:000275561600024	XIX IMEKO WORLD CONGRESS: FUNDAMENTAL AND APPLIED METROLOGY, PROCEEDINGS	2009	BELEGA	D	DALLET	D													2	1		0,500	0,000
807	ACQUISITION SIGNALS FROM ELECTROMAGNETIC FIELD-METERS USING DIGITAL MULTIMETERS WITH EVENT LOGGING MODE	ISI:000275561600411	XIX IMEKO WORLD CONGRESS: FUNDAMENTAL AND APPLIED METROLOGY, PROCEEDINGS	2009	BELEGA	D	DUGHIR	C													2	2		1,000	0,000
808	Using microblogging to deliver online courses. Case-study: Cirip.ro	ISI:000275580400084	WORLD CONFERENCE ON EDUCATIONAL SCIENCES - NEW TRENDS AND ISSUES IN EDUCATIONAL SCIENCES	2009	HOLOTESCU	C	GROSSECK	G													2	2		1,000	0,000
809	Improving the Performance of the Divide-Add Fused Operation Using Variable Latency Quotient Generation	ISI:000275715100006	PROCEEDINGS OF THE 2009 12TH EUROMICRO CONFERENCE ON DIGITAL SYSTEM DESIGN, ARCHITECTURES, METHODS AND TOOLS	2009	AMARICAI	A	BONCALO	O													2	2		1,000	0,000
810	Reliability Analysis of Qubit Data Movement for Distributed Quantum Computation	ISI:000275715100064	PROCEEDINGS OF THE 2009 12TH EUROMICRO CONFERENCE ON DIGITAL SYSTEM DESIGN, ARCHITECTURES, METHODS AND TOOLS	2009	BONCALO	O	AMARICAI	A													2	2		1,000	0,000
811	Comprehensive Analysis for Modernization of 100 t Electric Arc Furnace for Steel Production	ISI:000275738800021	2009 IEEE INDUSTRY APPLICATIONS SOCIETY ANNUAL MEETING	2009	DEACONU	SI	TOPOR	M	POPA	GN	IOSIF	P							4	4		1,000	0,000
812	A Case Study of ESP Electrical Characteristics from a Thermal Power Station	ISI:000275738800080	2009 IEEE INDUSTRY APPLICATIONS SOCIETY ANNUAL MEETING	2009	POPA	GN	ABRUDEAN	C	DEACONU	SI	POPA	I	VAIDA	V					5	4		0,800	0,000
813	Intrusions Detection in Intelligent Agent-Based Non-traditional Grids	ISI:000275740500024	2009 INTERNATIONAL CONFERENCE ON EDUCATION TECHNOLOGY AND COMPUTER, PROCEEDINGS	2009	BOGDAN	R	VLADUTIU	M													2	2		1,000	0,000
814	An Improved Version of the Inverse Hyperanalytic Wavelet Transform	ISI:000275854200003	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	FIROIU	I	ISAR	A	BOUCHER	JM											3	1	1	0,333	0,333
815	Analysis of an Algorithm for Real Tone Frequency Estimation	ISI:000275854200028	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	DE SABATA	A	TOMA	L													2	2		1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6		Autor7		Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
816	On the Polynomial Approximation	ISI:000275854200029	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	SALAGEAN	M															1	1	1	1,000	0,000
817	On the Time-Frequency Localization of the Wavelet Signals, with Application to Orthogonal Modulations	ISI:000275854200043	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	OLTEAN	M	ISAR	A													2	2	0	1,000	0,000
818	Forecasting WiMAX BS Traffic by Statistical Processing in the Wavelet Domain	ISI:000275854200044	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	STOLOJESCU	C	CUSNIR	A	MOGA	S	ISAR	A									4	3	0	0,750	0,000
819	On the Choice of the Mother Wavelet for Perceptual Data Hiding	ISI:000275854200058	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	NAFORNITA	C	ISAR	A													2	2	0	1,000	0,000
820	On Using Turbo Codes Over Rice Flat Fading Channels	ISI:000275854200114	ISSCS 2009: INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS, VOLS 1 AND 2, PROCEEDINGS,	2009	KOVACI	M	BALTA	H	NAFORNITA	M											3	3	0	1,000	0,000
821	Dead Time Compensation for Interpolative-type Control Systems	ISI:000275861400018	ISCII 2009: 4TH INTERNATIONAL SYMPOSIUM ON COMPUTATIONAL INTELLIGENCE AND INTELLIGENT INFORMATICS, PROCEEDINGS	2009	DRAGOMIR	TL	CODREAN	A	CEREGAN	V	DALE	S									4	2	0	0,500	0,000
822	Two Phase Simulation-Based Assessment of Quantum Error Correction Codes	ISI:000275900300107	MIXDES 2009: PROCEEDINGS OF THE 16TH INTERNATIONAL CONFERENCE MIXED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS	2009	BONCALO	O	VLADUTIU	M	AMARICAI	A											3	3	0	1,000	0,000
823	Quality Improvement in Production Systems with Modern Control Techniques for Electrical Drives	ISI:000275966900035	ADVANCES IN MANUFACTURING ENGINEERING, QUALITY AND PRODUCTION SYSTEMS, VOL I	2009	VOLOSENCU	C															1	1	0	1,000	0,000
824	CONSIDERATIONS CONCERNING SOME CONCEPTS IN THE FLOW SYSTEMS MANAGEMENT OF THE CATCHMENTS	ISI:000276075800027	SGEM 2009: 9TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE, VOL II, CONFERENCE PROCEEDING - MODERN MANAGEMENT OF MINE PRODUCING, GEOLOGY AND ENVIRONMENTAL PROTECTION	2009	CRETU	G	BADALUTA-MINDA	C													2	1	0	0,500	0,000
825	Model Predictive Control Solutions for an Electromagnetic Actuator	ISI:000276175300009	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	DRAGOS	CA	PREITL	S	PRECUP	RE											3	2	0	0,667	0,333
826	SCADA Automation System Laboratory, Elements and Applications	ISI:000276175300035	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	BEJAN	CA	IACOB	M	ANDREESCU	GD											3	1	0	0,333	0,333
827	Wireless Sensory Control for Mobile Robot Navigation	ISI:000276175300038	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	POPA	M	MARCU	M	POPA	AS											3	3	0	1,000	0,000
828	Real-Time Monitoring and Processing of Human Physiological Parameters	ISI:000276175300039	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	POPA	M	ARGESEANU	V	POPA	AS	CRISTA	A									4	3	0	0,750	0,000
829	Performance and Power Consumption Investigation for Execution of Integer Operations on CPU and GPU Processors for Multimedia Applications	ISI:000276175300054	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	IOVANOVICI	A	VISAN	C	MARCU	M											3	1	0	0,333	0,000
830	Iterative Learning Control Experimental Results for Inverted Pendulum Crane Mode Control	ISI:000276175300061	2009 7TH INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS AND INFORMATICS	2009	PRECUP	RE	GAVRILUTA	C	RADAC	MB	PREITL	S	DRAGOS	CA	TAR	JK	PETRIU	EM			7	2	0	0,286	0,286
831	Hyperanalytic Wavelet Packets	ISI:000276341800011	WISP 2009: 6TH IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, PROCEEDINGS	2009	FIROIU	I	ISAR	D	BOUCHER	JM	ISAR	A									4	2	0	0,500	0,250
832	Increasing Watermarking Robustness using Turbo Codes	ISI:000276341800020	WISP 2009: 6TH IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, PROCEEDINGS	2009	NAFORNITA	C	ISAR	A	KOVACI	M											3	3	0	1,000	0,000
833	Errors per Scale Statistics for a Wavelet OFDM Transmission in Flat Fading Channels	ISI:000276341800021	WISP 2009: 6TH IEEE INTERNATIONAL SYMPOSIUM ON INTELLIGENT SIGNAL PROCESSING, PROCEEDINGS	2009	OLTEAN	M	NAFORNITA	M													2	2	0	1,000	0,000
834	Concentration Ellipse, a Statistical Method to Analyse Radio Communications Measurement-Prediction Pair Data	ISI:000276522101070	2009 3RD EUROPEAN CONFERENCE ON ANTENNAS AND PROPAGATION, VOLS 1-6	2009	MIHAIUTI	A	IGNEA	A													2	2	0	1,000	0,000
835	Objective Methodology for Environmental Planning - Case study PATZI DHS (Areal Territorial Development Plan Deva Hunedoara Simeria - ROMANIA)	ISI:000276579600001	ENVIRONMENTAL SCIENCE AND SUSTAINABILITY	2009	RADOSLAV	R	BICA	S													2	2	0	1,000	0,000
836	The analysis of the stresses and strains state of the strength structure of a rolling bridge for increasing its solidity	ISI:000276584000009	PROCEEDINGS OF THE 2ND WSEAS INTERNATIONAL CONFERENCE ON ENGINEERING MECHANICS, STRUCTURES AND ENGINEERING GEOLOGY (EMESEG '09)	2009	PINCA	CB	TIRIAN	GO													2	2	0	1,000	0,000
837	Optimization of Design Parameters for Pipe-Lines	ISI:000276584000039	PROCEEDINGS OF THE 2ND WSEAS INTERNATIONAL CONFERENCE ON ENGINEERING MECHANICS, STRUCTURES AND ENGINEERING GEOLOGY (EMESEG '09)	2009	LUCACI	G	MARC	P	BAERA	C	TIRTEA	A	GRUIN	A	PAVLOU	D					6	1	1	0,167	0,167
838	Improving the air quality in urban areas applying cogeneration with biofuels. Case study	ISI:000276589700012	PROCEEDINGS OF THE 3RD INTERNATIONAL CONFERENCE ON ENERGY AND DEVELOPMENT - ENVIRONMENT - BIOMEDICINE (EDEB'09)	2009	POPESCU	F	LONTIS	N	IONEL	I											3	3	0	1,000	0,000
839	Non-technical barriers versus technical barriers to implement a new renewable technology	ISI:000276589700016	PROCEEDINGS OF THE 3RD INTERNATIONAL CONFERENCE ON ENERGY AND DEVELOPMENT - ENVIRONMENT - BIOMEDICINE (EDEB'09)	2009	IONEL	I	POPESCU	F	BADESCU	DC											3	2	0	0,667	0,333
840	Foreground/Background Segmentation with Learned Dictionary	ISI:000276593600031	PROCEEDINGS OF THE 3RD INT CONF ON APPLIED MATHEMATICS, CIRCUITS, SYSTEMS, AND SIGNALS/PROCEEDINGS OF THE 3RD INT CONF ON CIRCUITS, SYSTEMS AND SIGNALS	2009	DAVID	C	GUI	V	ALEXA	F											3	3	0	1,000	0,000
841	An Optimized Version of a New Absolute Linear Encoder Dedicated to Intelligent Transportation Systems	ISI:000276614400002	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	ARGESEANU	A	RITCHIE	E	LEBAN	K											3	1	0	0,333	0,000
842	Measurements on the Ground and Mathematical Modeling of Voltages Induced by High Voltage Overhead Power Lines Working on Parallel and Narrow Routes	ISI:000276614400007	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	SURIANU	FD															1	1	0	1,000	0,000
843	Monitoring of the Power Quality on the Wholesale power Market in Romania	ISI:000276614400008	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	VATAU	D	SURIANU	FD													2	2	0	1,000	0,000
844	Optimal Placement of Fixed Series Capacitor in Distribution Networks	ISI:000276614400009	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	BUCATARIU	I	SURIANU	FD													2	1	0	0,500	0,000
845	Human-Machine interface for Daily Load Short Term Forecasting using Recursive Artificial Neural Network	ISI:000276614400010	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	JIGORIA-OPREA	D	LUSTREA	B	BORLEA	I	KILYENI	A	BARBULESCU	C							5	4	0	0,800	0,000
846	Available Transmission Capability Evaluation within Large Power Systems. Methodology, Software Tool, Case Study	ISI:000276614400011	POWER '09: PROCEEDINGS OF THE 9TH WSEAS/IASME INTERNATIONAL CONFERENCE ON ELECTRIC POWER SYSTEMS, HIGH VOLTAGES, ELECTRIC MACHINES	2009	BARBULESCU	C	KILYENI	S	SURIANU	FD	KILYENI	A	JIGORIA-OPREA	D							5	4	0	0,800	0,000
847	On Using Kullback Leibler Distance to Estimate Vector Quantization Performance	ISI:000276614500016	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNALS, SPEECH AND IMAGE PROCESSING/9TH WSEAS INTERNATIONAL CONFERENCE ON MULTIMEDIA, INTERNET & VIDEO TECHNOLOGIES	2009	MISCHIE	S	TOMA	L													2	2	0	1,000	0,000
848	Networking Solutions: MPLS and VPNs	ISI:000276614500030	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNALS, SPEECH AND IMAGE PROCESSING/9TH WSEAS INTERNATIONAL CONFERENCE ON MULTIMEDIA, INTERNET & VIDEO TECHNOLOGIES	2009	LUPU	TG															1	0	0	0,000	0,000
849	Main Types of Attacks in Wireless Sensor Networks	ISI:000276614500031	PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNALS, SPEECH AND IMAGE PROCESSING/9TH WSEAS INTERNATIONAL CONFERENCE ON MULTIMEDIA, INTERNET & VIDEO TECHNOLOGIES	2009	LUPU	TG															1	0	0	0,000	0,000
850	Prediction of Prostate Capsule Penetration using Neural Networks	ISI:000276622300017	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS (CIMMACS '09)	2009	BOTOCA	C	MORARU	R	BOTOCA	M	ALEXA	F									4	3	0	0,750	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5		Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
851	Optimised Homotropic Structuring Element for Handwriting Characters Skeleton	ISI:000276622300028	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS (CIMMACS '09)	2009	LACRAMA	DL	ALEXA	F											2	1		0,500	0,000
852	Radio Resources Dimensioning According to Different Allocation Strategies in GSM/GPRS Networks	ISI:000276622300029	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE, MAN-MACHINE SYSTEMS AND CYBERNETICS (CIMMACS '09)	2009	BUDURA	G	BALINT	C	BUDURA	A									3	3		1,000	0,000
853	Researches Regarding the Electric Energy Quality on High Frequency Electrothermal Installation with Electromagnetic Induction	ISI:000276623100050	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON SYSTEM SCIENCE AND SIMULATION IN ENGINEERING (ICOSSSE '09)	2009	ROB	R	SORA	I	PANOIU	C	PANOIU	M							4	4		1,000	0,000
854	Interactive Environment for Learning the Rules for Physical Storing of the Information in the Computers Memory	ISI:000276695900039	EDU '09: PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON EDUCATION AND EDUCATIONAL TECHNOLOGY	2009	PANOU	M	IORDAN	A	PANOIU	C	GHIORGHIONI	L							4	2		0,500	0,000
855	Fast contour extraction	ISI:000276789200040	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS, SYSTEMS, ELECTRONICS, CONTROL & SIGNAL PROCESSING (CSECS'09)	2009	ALEXA	F	GUI	V	CALEANU	C	DAVID	C							4	4		1,000	0,000
856	Research on the elimination of cracks in continuous casting plant using fuzzy logic	ISI:000276789200048	PROCEEDINGS OF THE 8TH WSEAS INTERNATIONAL CONFERENCE ON CIRCUITS, SYSTEMS, ELECTRONICS, CONTROL & SIGNAL PROCESSING (CSECS'09)	2009	TIRIAN	GO	PINCA	CB	CRISTEA	D	TOPOR	M							4	4		1,000	0,000
857	Three-dimensional stochastic model for simulation of the nanoparticles geometry in nanoparticles dispersed magnetic media	ISI:000276790600025	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	OSACI	M	PANOIU	M	BERDIE	AD	RUSU-ANGHEL	S							4	3		0,750	0,000
858	Using Finite Difference Time-Domain Method to Simulate the Electromagnetic Field in a Multimode Microwave Oven	ISI:000276790600027	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	ABRUDEAN	C	PANOIU	M	PANOIU	C	SORA	I							4	4		1,000	0,000
859	Control of the Continuous Casting Process Using Neural Networks	ISI:000276790600028	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	TIRIAN	GO	RUSU-ANGHEL	S	PANOIU	M	BRETOTEAN	CP							4	2		0,500	0,000
860	Realization of an interactive informatical system for the quadric surfaces study	ISI:000276790600029	THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	IORDAN	A	PANOIU	M	MUSCALAGIU	I	ROB	R							4	4		1,000	0,000
861	Implementation and evaluation model with synchronization for the asynchronous search techniques	ISI:000276790600030	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	MUSCALAGIU	I	IORDAN	A	MUSCALAGIU	DM	PANOIU	M							4	4		1,000	0,000
862	STORING INFORMATION WITH SPIKING NEURAL NETWORKS	ISI:000276790600046	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	MIRSU	R	TIPONUT	V	GAVRILUT	I									3	1		0,333	0,000
863	A low power framework for WLAN indoor positioning system	ISI:000276790600059	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	FUICU	S	MARCU	M	STRATULAT	B	STRATULAT	I	GIRBAN	A					5	5		1,000	0,000
864	A New Compositional Technique for Hand Posture Recognition	ISI:000276790600060	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	SIMION	G	GUI	V	OTESTEANU	M									3	2		0,667	0,000
865	Numerical Methods Based On Shifted Polynomials In Swirling Flows Stability Analysis	ISI:000276790600074	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	SUSAN-RESIGA	R	SAVII	GG	MAKSAY	S	BISTRIAN	DA							4	4		1,000	0,000
866	Some aspects regarding pattern resistant logic	ISI:000276790600080	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	MIOC	MA													1	1		1,000	0,000
867	Numerical Approach in Quantum Modelling for Semiconductors	ISI:000276790600082	PROCEEDINGS OF THE 13TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS	2009	CHIRITOIU	V	MIOC	MA	CRISTEA	M	COSTACHE	M							4	4		1,000	0,000
868	Selective Detection of Simple and Double Grounding within the Medium Voltage Electrical Networks with Compensated Null	ISI:000276834600127	2009 IEEE BUCHAREST POWERTECH, VOLS 1-5	2009	TOADER	D	MUSET	P	HATEGAN	I	DIACONU	I	PINTE	N					5	2		0,400	0,200
869	Modeling Algorithms for Sags with Exponential Fronts and Other Types of Electromagnetic Disturbances from Power Supply Network	ISI:000276834601191	2009 IEEE BUCHAREST POWERTECH, VOLS 1-5	2009	GASPARESC	G													1	1		1,000	0,000
870	Fixed Point Technique for a class of Nonlinear Systems and Application to Stochastic Resonance	ISI:000276837500055	RECENT ADVANCES IN APPLIED MATHEMATICS	2009	NEGREA	R	ECKSTEIN	A	ALEXA	F									3	3		1,000	0,000
871	Spectral Differentiation Operators And Hydrodynamic Models For Stability Of Swirling Fluid Systems	ISI:000276837500056	RECENT ADVANCES IN APPLIED MATHEMATICS	2009	BISTRIAN	DA	DRAGOMIRESCU	FI	SAVII	G									3	3		1,000	0,000
872	Model-Based Analysis of Contract-Based Real-Time Scheduling	ISI:000276892000021	SOFTWARE TECHNOLOGIES FOR EMBEDDED AND UBIQUITOUS SYSTEMS, PROCEEDINGS	2009	MACARIU	S	CRETU	V												2	1		0,500	0,500
873	Influence of Driver Behavior Patterns in Correcting Video Sensing Errors in Traffic Surveillance Applications	ISI:000277143300032	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	NAGHIU	I	PESCARU	D												2	1		0,500	0,500
874	Representing Object-Oriented Distributed Systems to Focus the Process of Reverse Engineering	ISI:000277143300036	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	COSMA	DC	MARINESCU	R												2	2		1,000	0,000
875	Restructuring Object-Oriented Distributed Systems: An Impact-Driven Approach	ISI:000277143300037	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	COSMA	DC	MARINESCU	R												2	2		1,000	0,000
876	Testing Techniques for a Logic Representation Generator	ISI:000277143300038	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	CHIRILA	CB	JEBELEAN	C	FRANCZ	K									3	2		0,667	0,000
877	Energy Saving Algorithm Tuning for Obstacle Avoidance Using Coverage Metrics for Video-Based Wireless Sensor Networks	ISI:000277143300047	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	ISTIN	C	PESCARU	D	CIOCARLIE	H									3	2		0,667	0,333
878	Markov Models for Wireless Sensor Network Reliability	ISI:000277143300054	2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS	2009	VASAR	C	PROSTEAN	O	FILIP	I	ROBU	R	POPESCU	D					5	5		1,000	0,000
879	Accurate Amplitude Estimation of a Sine-Wave Harmonic Component by Frequency-Domain Approach	ISI:000277153600254	I2MTC: 2009 IEEE INSTRUMENTATION & MEASUREMENT TECHNOLOGY CONFERENCE, VOLS 1-3	2009	BELEGA	D	DALLET	D	SLEPICKA	D									3	1		0,333	0,000
880	Providing Security in Intelligent Agent-Based Grids by Means of Error Correction	ISI:000277226500047	INTERNATIONAL CONFERENCE ON FUTURE NETWORKS, PROCEEDINGS	2009	BOGDAN	R	VLADUTIU	M												2	2		1,000	0,000
881	FORMS PROBLEMS WITH HEAT FOR HEATING MATERIALS LASER	ISI:000277288700008	15TH INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6	2009	BOBOESCU	I	GLOD	V												2	0	2	0,000	1,000
882	HEATING PROBLEMS RELATED FORMS OF PHASE TRANSFORMATIONS PRODUCED BY LASER MATERIALS IRRADIATION	ISI:000277288700009	15TH INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6	2009	BOBOESCU	I	GLOD	V												2	0	2	0,000	1,000
883	EFFECT OF PROCESS PARAMETERS ON QUALITY LASER MADE CUTTING	ISI:000277288700052	15TH INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6	2009	GLOD	V	BOBOESCU	R	SFOREA	I									3	0	3	0,000	1,000
884	STRUCTURAL CHANGES OF THE MATERIAL FOR LASER CUTS MADE	ISI:000277288700053	15TH INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6	2009	GLOD	V														1	0	1	0,000	1,000
885	Intelligent Wireless Distributed Network for Power Consumption Monitoring and Analysis	ISI:000278343700129	IEEE TIC-STH 09: 2009 IEEE TORONTO INTERNATIONAL CONFERENCE: SCIENCE AND TECHNOLOGY FOR HUMANITY	2009	POPESCU	BS	STANCOVICI	A	STANGACIU	V	CERTEJAN	C	MARCU	M					5	2		0,400	0,200
886	Modeling and Simulation of AC Machines Behaviour in Dynamic Operation - Critical Analysis	ISI:000278587400020	2009 8TH INTERNATIONAL SYMPOSIUM ON ADVANCED ELECTROMECHANICAL MOTION SYSTEMS (ELECTROMOTION 2009)	2009	DORDEA	T	BIRO	R	CAMPEANU	A									3	3		1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
887	Linear Permanent-Magnet Valve Actuator - The Dynamic Model: Digital Simulations, Open-Loop U/f and I/f Operation and Position Estimation Performance, with Experiments	ISI:000278587400055	2009 8TH INTERNATIONAL SYMPOSIUM ON ADVANCED ELECTROMECHANICAL MOTION SYSTEMS (ELECTROMOTION 2009)	2009	AGARLITA SC	BOLDEA I	MARIGNETTI F	TUTELEA L				4	3		0,750	0,000
888	Analytical Estimation of the Roebel Bar Losses	ISI:000278587400068	2009 8TH INTERNATIONAL SYMPOSIUM ON ADVANCED ELECTROMECHANICAL MOTION SYSTEMS (ELECTROMOTION 2009)	2009	DORDEA T	TORAC I	MADESCU G	MOT M	OCOLISAN LC			5	1		0,200	0,200
889	Emergent Behavior Control Patterns in Robotic Collectives	ISI:000279602600016	INTELLIGENT ROBOTICS AND APPLICATIONS, PROCEEDINGS	2009	CIOARGA RD	MICEA MV	CRETU V	RACOCEANU D				4	3		0,750	0,000
890	Active-Flux Based Motion Sensor less Vector Control of Biaxial Excitation Generator/Motor for Automobiles (BEGA)	ISI:000279630101009	2009 IEEE ENERGY CONVERSION CONGRESS AND EXPOSITION, VOLS 1-6	2009	COROBAN-SCHRAMEL V	BOLDEA I	ANDREESCU GD	BLAABJERG F				4	2		0,500	0,000
891	Active Flux Based Motion-Sensorless Vector Control of DC-Excited Synchronous Machines	ISI:000279630101108	2009 IEEE ENERGY CONVERSION CONGRESS AND EXPOSITION, VOLS 1-6	2009	BOLDEA I	ANDREESCU GD	ROSSI C	PILATI A	CASADEI D			5	2		0,400	0,000
892	Wide Speed Range Sensorless Control of PM-RSM Via "Active Flux Model"	ISI:000279630101242	2009 IEEE ENERGY CONVERSION CONGRESS AND EXPOSITION, VOLS 1-6	2009	PAICU MC	TUTELEA L	ANDREESCU GD	BLAABJERG F	LASCU C	BOLDEA I		6	4	1	0,667	0,167
893	Efficiency of the Three-Point Interpolated DFT Method on the Normalized Frequency Estimation of a Sine-Wave	ISI:000280406400001	2009 IEEE INTERNATIONAL WORKSHOP ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS	2009	BELEGA D	DALLET D						2	1		0,500	0,000
894	Reconversion of a damaged industrial building using FRP	ISI:000280544200092	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	MOSOARCA M	GIONCU V						2	1		0,500	0,000
895	Structural rehabilitation of the Foundoug Boualam masonry building, by strengthening the infrastructure	ISI:000280544200121	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	STOIAN V	FLORUT SC	EL A	BRAHIM AI				4	1		0,250	0,250
896	Performance based seismic evaluation of a non-seismic masonry building of metal sheathed walls - Part I: PBSE and intervention strategy	ISI:000280544200155	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	DOGARIU A	DUBINA D						2	2		1,000	0,000
897	Performance based seismic evaluation of a non-seismic masonry building of metal sheathed walls - Part II Study case	ISI:000280544200156	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	DOGARIU A	DUBINA D						2	2		1,000	0,000
898	Experimentally based calibration of a FE Model for numerical analysis of masonry shear panels strengthened by metal sheathing	ISI:000280544200175	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	DOGARIU A	DUBINA D	CAMPITIELLO F	DE G				4	2		0,750	0,000
899	Ultimate limit state of masonry historical buildings using collapse mechanism methodology: Application for Orthodox churches	ISI:000280544200178	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	GIONCU V	MOSOARCA M						2	1		0,500	0,000
900	Economic assessment of different shear strengthening methods for clay brick masonry walls	ISI:000280544200197	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	DIACONU D	NAGY-GYORGY T	STOIAN V	DAN D	FLORUT SC	DAESCU C	DEMETER I	7	5	2	0,714	0,286
901	Strengthening of building by modification of structural system	ISI:000280544200199	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	MOSOARCA M	GIONCU V						2	1		0,500	0,000
902	Strengthing of a historical apartment building by the insertion of steel seismic-resistant cores	ISI:000280544200206	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	MOSOARCA M	GIONCU V	NICULESCU M					3	2		0,667	0,000
903	Experimental assessment on shear strengthening of clay brick masonry walls using different techniques	ISI:000280544200259	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	NAGY-GYORGY T	STOIAN V	DAN D	DAESCU C	DEMETER I	DIACONU D	DOGARIU A	7	6		0,857	0,143
904	Performance based evaluation of a RC frame strengthened with BRB steel braces	ISI:000280544200273	PROTECTION OF HISTORICAL BUILDINGS - PROHITECH 09, VOL 1 AND 2	2009	DUBINA D	BORDEA S	STRATAN A					3	2	1	0,667	0,333
905	Modeling and Experimental Investigations of a Reactive Homo-Heteropolar Brushless Synchronous Machine	ISI:000280762000189	IECON: 2009 35TH ANNUAL CONFERENCE OF IEEE INDUSTRIAL ELECTRONICS, VOLS 1-6	2009	DEACONU SI	TOPOR M	TUTELEA L	POPA GN	ABRUDEAN C			5	5		1,000	0,000
906	Electromyographic Response for Grip Exercise	ISI:000281139900021	INTERNATIONAL CONFERENCE ON ADVANCEMENTS OF MEDICINE AND HEALTH CARE THROUGH TECHNOLOGY	2009	MENYHARDT K	STOIA DI	TOTH-TASCAU M	DREUCEAN M				4	3		0,750	0,000
907	Architecture of an on Electrode Integrated Electronics with an All Digital Interface for Electrical Impedance Tomography	ISI:000281139900045	INTERNATIONAL CONFERENCE ON ADVANCEMENTS OF MEDICINE AND HEALTH CARE THROUGH TECHNOLOGY	2009	JIVET I							1	1		1,000	0,000
908	Organ Confinement of Prostate Cancer: Neural Networks Assisted Prediction	ISI:000281139900063	INTERNATIONAL CONFERENCE ON ADVANCEMENTS OF MEDICINE AND HEALTH CARE THROUGH TECHNOLOGY	2009	BOTOCA C	BARDAN R	BOTOCA M	ALEXA F				4	3		0,750	0,000
909	Cervical Spine Mobility Using 3D Ultrasound-Based Measuring System	ISI:000281139900086	INTERNATIONAL CONFERENCE ON ADVANCEMENTS OF MEDICINE AND HEALTH CARE THROUGH TECHNOLOGY	2009	STOIA DI	TOTH-TASCAU M						2	1		0,500	0,000
910	Designing and Implementing a Human Hand Prosthesis	ISI:000281139900088	INTERNATIONAL CONFERENCE ON ADVANCEMENTS OF MEDICINE AND HEALTH CARE THROUGH TECHNOLOGY	2009	STANCIU L	STANCIU A						2	2		1,000	0,000
911	On The Non-Isothermal Crystallization of Fe60Gd5Cr15B20 Amorphous Alloys	ISI:000281467300060	7TH INTERNATIONAL CONFERENCE OF THE BALKAN PHYSICAL UNION VOLS 1 AND 2	2009	ZAHARIE I	ZAHARIE D						2	2		1,000	0,000
912	On a Model of the Typical Cell from a Solar Panel	ISI:000281467300079	7TH INTERNATIONAL CONFERENCE OF THE BALKAN PHYSICAL UNION VOLS 1 AND 2	2009	CRISTEA M	CHIRITOIU V	COSTACHE M	ZAHARIE I	LUMINOSU I			5	5		1,000	0,000
913	ITERATIVE FEEDBACK TUNING APPROACH TO A CLASS OF STATE FEEDBACK-CONTROLLED SERVO SYSTEMS	ISI:000282033700010	ICINCO 2009: PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE ON INFORMATICS IN CONTROL, AUTOMATION AND ROBOTICS, VOL 1 - INTELLIGENT CONTROL SYSTEMS AND OPTIMIZATION	2009	RADAC MB	PRECUP RE	PETRIU EM	PREITL S	DRAGOS CA			5	2	2	0,400	0,400
914	IFT-BASED PI-FUZZY CONTROLLERS Signal Processing and Implementation	ISI:000282033700034	ICINCO 2009: PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE ON INFORMATICS IN CONTROL, AUTOMATION AND ROBOTICS, VOL 1 - INTELLIGENT CONTROL SYSTEMS AND OPTIMIZATION	2009	PRECUP RE	RADAC MB	PREITL S	TOMESCU ML	PETRIU EM	PAUL AS		6	2	3	0,333	0,500
915	ERGONOMICAL STUDY REGARDING WORKING IN STANDING AND SEATING POSTURES	ISI:000282335600055	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VOINESCU M	DAVIDESCU A	ARGESANU V					3	2		0,667	0,000
916	AN EXISTENCE OF THE OPTIMAL SOLUTION FOR AN ECONOMIC GROWTH MODEL	ISI:000282335600057	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BUNDAU O	BINZAR T						2	2		1,000	0,000
917	THE ANALYSIS OF THE INNOVATION LEVEL FOR IT&C SERVICES OFFSHORING TO ROMANIA	ISI:000282335600085	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TAMASILA M	TAUCEAN IM						2	2		1,000	0,000
918	NEW CONCEPTS IN MODELING AIR FILTERS FOR INTERNAL COMBUSTION ENGINES	ISI:000282335600086	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	RATIU S	BIRTOK-BANEASA C	ALIC CI	MIHON L				4	3		0,750	0,000
919	CASE STUDIES CORRELATION ANALYSIS FOR BUSINESS MANAGEMENT TEACHING	ISI:000282335600105	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TAUCEAN IM	TAMASILA M						2	2		1,000	0,000
920	SIMULATION OF VEHICLE'S POWERTRAIN FOR PERFORMANCES EVALUATION	ISI:000282335600118	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MIHON L	OSTOIA D	NEGOITESCU A	TOKAR A				4	3	1	0,750	0,250
921	IMPLEMENTATION OF INTERACTIVE AND COLLABORATIVE COMPUTER-ASSISTED LEARNING IN AUTOMOTIVE ENGINEERING EDUCATION	ISI:000282335600128	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	ALIC CI	MIKLOS IZ	MIKLOS CC	MIHON L				4	4		1,000	0,000
922	PROTECTION SYSTEMS OF THE TITLTING MECHANISMS AT THE ROLLING TRAINS	ISI:000282335600129	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MIKLOS IZ	ALIC CI	MIKLOS CC					3	3		1,000	0,000
923	STUDIES REGARDING PERSONALIZED HIP ENDOPROSTHESIS WITH NET STRUCTURES	ISI:000282335600169	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CHIBA MD	PREJBEANU R	RUSU L	VERMESAN D				4	1	1	0,250	0,250
924	RAPID DEVELOPMENT OF PRODUCTS USING THE TECHNIQUE OF REVERSE ENGINEERING	ISI:000282335600174	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	COSMA C	DUME A	TULCAN A	ICLANZAN T				4	4		1,000	0,000
925	STUDIES REGARDING THE CO2 RECOVERY FROM THE ATMOSPHERE	ISI:000282335600175	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TOKAR A	NEGOITESCU A	MIHON L					3	2	1	0,667	0,333
926	NUMERICAL SIMULATION OF FATIGUE CRACKS INITIATION AND PROPAGATION FOR HORIZONTAL AXIAL TURBINES SHAFTS	ISI:000282335600204	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BORDEASU I	POPOVICU MO	MARSAVINA L	VODA M	NEGRU R	PIRVULESCU LD		6	4		0,667	0,000
927	A SYSTEMIC DEFINITION OF CLUSTERS	ISI:000282335600228	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	POPA HL	IZVERCIANU M	MOCAN ML	PATER LR				4	4		1,000	0,000
928	DESIGN AND CONTROL ASPECTS FOR JQUADROBOT	ISI:000282335600236	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VATAU S	MANIU I	MOLDOVAN CE					3	3		1,000	0,000
929	TECHNICAL AND ECONOMICAL ASPECTS OF THE SPECIAL INDUSTRIAL CONCRETE FROM ROMANIA	ISI:000282335600240	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BUCHMAN I	IGNATON E						2	2		1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
930	CONSIDERATIONS REGARDING OF BASALTIC MATERIALS USAGE WITH MINERALIZERS INPUT IN MACHINE BUILDING	ISI:000282335600263	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	STEFANESCU W	PUGNA A	PLENICEANU A					3	2	0	0,667	0,000
931	MODELING AND MANUFACTURING OF AN ARTIFICIAL INTERVERTEBRAL DISC	ISI:000282335600267	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	STOIA DI	TOTH-TASCAU M						2	1	0	0,500	0,000
932	OPTIMIZATION POSIBILITIES FOR COMPANY'S RESOURCES ALLOCATION	ISI:000282335600276	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	COCIU N	IGNATON E	TAROATA A					3	3	0	1,000	0,000
933	SENSITIVE ANALYSIS AS STRATEGIC SOLUTION IN REORGANIZATION MANAGEMENT PROCESS	ISI:000282335600281	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IZVERCIANU M	VARTOLOMEI M	STAICU F	VARTOLOMEI M				4	2	0	0,500	0,250
934	MANAGEMENT OF SUCCESSFUL TEAMWORK IN AUTOMOTIVE INDUSTRY FIELD	ISI:000282335600282	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IZVERCIANU M	VARTOLOMEI M	STAICU F	VARTOLOMEI M				4	3	0	0,750	0,250
935	CONFLICT AND STRATEGY MODELS IN AUTOMOTIVE COMPETING MARKETS	ISI:000282335600283	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IZVERCIANU M	VARTOLOMEI M	STAICU F	POPA HL				4	3	0	0,750	0,250
936	ASPECTS CONCERNING THE COMPARISON OF THE APARTMENTS MANAGEMENT COSTS IN CASE VARIOUS HEATING SYSTEMS ARE USED	ISI:000282335600292	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IGNATON E	COCIU N	OANA T					3	3	0	1,000	0,000
937	PART FLOW PLANNING IN A MANUFACTURING CELL BASED ON PETRI NETS SIMULATION	ISI:000282335600293	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DREUCEAN M	TOTH-TASCAU M						2	1	0	0,500	0,000
938	THE INCREASE OF EXPORT CAPACITY THROUGH INNOVATION	ISI:000282335600305	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	GRECU E							1	1	0	1,000	0,000
939	INITIAL PUBLIC OFFERING WITH AND WITHOUT RIGHTS	ISI:000282335600307	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	GRECU E							1	1	0	1,000	0,000
940	GETTING SCANNED COMPLEX PARTS	ISI:000282335600320	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DUME A	COSMA C	STAN D	ICLANZAN T				4	4	0	1,000	0,000
941	ECONOMIC ASPECTS OF WELDING PROCESS	ISI:000282335600347	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	POPESCU M	VARTOLOMEI M	MOCUTA G					3	3	0	1,000	0,000
942	SYNTHESIS OF THE DESIGN OF FLEXIBLE MANUFACTURING SYSTEM USING DELMIA/QUEST SOFTWARE	ISI:000282335600348	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IASCA Q	MANIU I						2	1	0	0,500	0,500
943	EXPERIMENTAL STAND WITH AUTOMATION FOR GEARS GRINDING PROCESS	ISI:000282335600353	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CARABAS I	STICLARU C						2	2	0	1,000	0,000
944	TECHNIQUES OF OBTAINING GEOMETRIC MODELS	ISI:000282335600362	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	COSMA C	CIOANA C	STAN D	ICLANZAN T				4	3	0	0,750	0,250
945	ENGINEERING ASPECTS OF PRE-SURGERY PLANNING USING VIRTUAL REALITY	ISI:000282335600375	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DREUCEAN M	STICLARU C	HOIGNE D	GIRBACIA F				4	2	0	0,500	0,000
946	TYRE QUALITY INFLUENCE ON FUEL CONSUMPTION FOR MOTOR VEHICLES	ISI:000282335600376	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MIHON L	NEGOITESCU A	TOKAR A	OSTOIA D				4	3	0	0,750	0,250
947	EXPERIMENTAL DETERMINATIONS CONCERNING THE WEAVING MACHINE VIBRATIONS	ISI:000282335600392	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VIGARU C	LUCA G	RUSU L					3	3	0	1,000	0,000
948	ROBOTIC ARM MODELLING AND ANALYSIS	ISI:000282335600395	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TOTH-TASCAU M	MENYHARDT K	STOIA DI					3	2	0	0,667	0,000
949	DYNAMICAL ANALYSIS OF AN UPPER LIMB PROSTHESIS	ISI:000282335600396	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	LUCA G	NAGY R	MENYHARDT K					3	3	0	1,000	0,000
950	AN OPTICAL METHOD FOR THE ROBOT'S PERFORMANCES TESTING	ISI:000282335600404	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VACARESCU V	VACARESCU CF	ARGESANU V	DRAGHICI A				4	4	0	1,000	0,000
951	GASES SEPARATION WITH TURBIONAIRES MOVEMENTS THROUGH COANDA EFFECT	ISI:000282335600426	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BALASOIU V	IONESCU D	MANEA AS	STROITA DC	BORDEASU I			5	5	0	1,000	0,000
952	ULTRASONIC ASSISTED OF DIE SINKING ELECTRICAL DISCHARGE MACHINING USING STANDARD EQUIPMENTS AND DEVICES	ISI:000282335600456	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TURC CG	BELGIU G	PAMINTAS E	RUSET V				4	3	0	0,750	0,250
953	CLIENTS IDENTIFICATION AND THEIR ROLE IN MULTIDISCIPLINARY DESIGN TEAM	ISI:000282335600459	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MIHARTESCU AA	MAZILESCU CA	NEGRUT ML					3	3	0	1,000	0,000
954	METHODOLOGY AND PLATFORM FOR INTEGRATED PRODUCT DESIGN	ISI:000282335600464	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BANCIU F	DRAGHICI G	MAZILESCU CA					3	3	0	1,000	0,000
955	FINITE ELEMENT SIMULATION OF FIRST MOLAR MOVEMENT DURING ORTHODONTIC TREATMENT	ISI:000282335600477	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	SZUHANEK CA	CERNESCU A	FAUR N	GLAVAN F	FLESER T	VATAU S		6	3	0	0,500	0,167
956	THE MICROTUBE HEAT TRANSFER AND FLUID FLOW OF DIELECTRIC FLUIDS	ISI:000282335600483	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	LELEA D	CIOABLA A	LAZA I					3	3	0	1,000	0,000
957	AGRICULTURAL ROBOTS: INDIVIDUAL PLANT RECOGNITION	ISI:000282335600485	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TILNEAC M	DOLGA V						2	1	0	0,500	0,000
958	REMOTE CONTROL OF A PNEUMATIC POSITIONING ROBOT	ISI:000282335600486	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CIUPE V	MANIU I						2	2	0	1,000	0,000
959	DISK CONVECTOR FOR STIRLING ENGINE	ISI:000282335600487	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DEHELEAN N	CIUPE V	MANIU I					3	3	0	1,000	0,000
960	SOLAR MILL ENGINE	ISI:000282335600488	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DEHELEAN N	LOVASZ EC						2	2	0	1,000	0,000
961	WELDING: INTEGRATED QUALITY, ENVIRONMENT AND SAFELY MANAGEMENT SYSTEM	ISI:000282335600489	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	POPESCU M	MOCUTA E	VARTOLOMEI M					3	3	0	1,000	0,000
962	THE ORIENTING MOVEMENTSOF THE TRAJECTORY GENERATOR MECHANISMS	ISI:000282335600493	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	RADULESCU C	MANIU I						2	2	0	1,000	0,000
963	DISPLACEMENT ERRORS AT A PRE-DEFINED TRAJECTORY OF A MOBILE ROBOT	ISI:000282335600499	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BITEA MA	DOLGA V						2	1	0	0,500	0,000
964	STRESS AND STRAIN STATE FOR SOME TYPES OF HIP JOINT STEMS	ISI:000282335600514	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	STICLARU C	DAVIDESCU A	CRAINIC N	FAUR C				4	4	0	1,000	0,000
965	PRODUCT LIFE MANAGEMENT SYSTEM IN DIGITAL MANUFACTURING ENVIRONEMENT	ISI:000282335600526	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MOCAN ML	BELGIU G	IZVERCIANU M	POPA HL	HAMAT C			5	4	0	0,800	0,000
966	THE GRIPPING FUNCTION IN MECHATRONICS AND BIOMECHANICS	ISI:000282335600544	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DOLGA V	DOLGA L						2	2	0	1,000	0,000
967	MOBILE ROBOT CONTROL USING THE BLUETOOTH TECHNOLOGY	ISI:000282335600558	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CIULANESCU MV	DIACONU A						2	1	0	0,500	0,000
968	MECHATRONIC DESIGN ALGORITHM FOR HUMAN PROSTHESES: INTELLIGENT ROBOTIC END EFFECTORS	ISI:000282335600562	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DOLGA L	DOLGA V						2	2	0	1,000	0,000
969	INTEGRATED MAINTENANCE AS PROFITABLE APPROACH	ISI:000282335600566	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	PAMINTAS E	TURC CG	BELGIU G					3	3	0	1,000	0,000
970	KINEMATICS OF A LOWER LIMB - KINEMATICAL ANALYSIS	ISI:000282335600573	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VANCU A	DOLGA V	DOLGA L					3	2	0	0,667	0,000
971	EVALUATION OF AN INDUSTRIAL WELDING ROBOT'S POSE PERFORMANCES	ISI:000282335600575	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VACARESCU V	DRAGHICI A	ARGESANU V	VACARESCU CF	CRASTIU I			5	4	0	0,800	0,000
972	THE GEOMETRY INFLUENCE OF THE ACTIVE SONOTRODE SURFACES OVER THE QUALITY OF ULTRASONIC WELDING FOR THE PLASTIC MATERIALS	ISI:000282335600607	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BELGIU G	OANCA O	RUSET V	SIRBU NA				4	2	0	0,500	0,250
973	STUDY CONCERNING THE EVOLUTION OF THE ENTREPRENEURSHIP INITIATIVE IN THE WEST REGION	ISI:000282335600627	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	IZVERCIANU M	TION M	NEGRU-STRAUTI G					3	2	0	0,667	0,000
974	INTELLIGENT AND ADAPTIVE CONTROLLERFOR A METAL CUTTING PROCESS	ISI:000282335600651	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BELGIU G	RUSET V	PAMINTAS E	CARAUSU C	TURC CG			5	3	0	0,600	0,200
975	BLUETOOTH CONTROL COMUNICATION FOR NXT ROBOTS	ISI:000282335600670	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	SOFRONIA R	DIACONU A	PRUNA A					3	1	0	0,333	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
976	PROJECT MANAGEMENT REGARDING THE SETTLEMENT OF AEOLIAN ENERGY BY LOCAL COMMUNITY	ISI:000282335600685	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VARTOLOMEI M	MILOS T	CIOBOTARU D	MUNTEANU D	PRUNEAN A	JUPANEANT C				6	4	0	0,667	0,000
977	INTERDISCIPLINARY RESEARCHES FOR OCCUPATIONAL RISK EVALUATION	ISI:000282335600691	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	DRAGHICI A	VACARESCU V	LOVASZ EC							3	3	0	1,000	0,000
978	ON THE ANALYSIS OF A CENTRODE TYPE MECHANISM WITH FLEXIBLE AND UNEXTENSIBLE ELEMENT	ISI:000282335600697	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MOLDOVAN CE	PERJU D	MANIU I	VATAU S						4	4	0	1,000	0,000
979	POSITIONING BETWEEN SYSTEMS ANALYSIS, OPTIMIZATION AND SIMULATION	ISI:000282335600702	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TEODORESCU A	DOLGA V								2	2	0	1,000	0,000
980	STUDIES FOR A NEW PROSTHESIS DESIGN FOR THE WORK CAPACITY REHABILITATION	ISI:000282335600775	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	LOVASZ EC	MODLER KH	DRAGHICI A	VACARESCU V						4	3	0	0,750	0,000
981	STRUCTURAL FEATURES OF CAVITATION DAMAGES IN SOME STAINLESS STEELS	ISI:000282335600781	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	GHIBAN B	BORDEASU I	GHIBAN N	SEMENESCU A	MICULESCU F	GHIBAN A				6	1	0	0,167	0,000
982	HUMAN RESOURCE MANAGEMENT AND THE INFLUENCE OF OPTIMAL CAD/CAM/CAE/PLM TECHNOLOGIES IN TOOLS AND MOULD MAKING INDUSTRY	ISI:000282335600798	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BELGIU G	RUSET D	MOCAN ML							3	2	1	0,667	0,333
983	INVERTED PENDULUM: CONSTRUCTION, MODEL AND CONTROLLABILITY	ISI:000282335600805	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CIONTOS O	DOLGA V								2	1	0	0,500	0,000
984	USING SAP NETWEAVER TO IMPLEMENT A NEW AUTHORIZATION CONCEPT BASED ON QUALIFICATIONS AND PHYSICAL CONNECTION THROUGH RFID	ISI:000282335600809	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CRISTEA AD	PROSTEAN O	MUSCHALIK T	TIRIAN GO						4	3	0	0,750	0,000
985	FUZZY SYSTEM FOR IMPLEMENTING THE CRACKS CONTROL DURING THE CONTINUOUS CASTING	ISI:000282335600831	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	TIRIAN GO	PROSTEAN O	RUSU-ANGHEL S	PINCA-BRETOTEAN C	CRISTEA AD					5	4	0	0,800	0,000
986	VARIATION MANAGEMENT IN PRODUCT DEVELOPMENT AND MANUFACTURING PROCESSES	ISI:000282335600863	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	BELGIU G	ALBU A	RUSET V							3	2	1	0,667	0,333
987	DIGITAL EAR FOR THE DETERMINATION OF BALL MILL LOAD	ISI:000282335600875	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	RUSU-ANGHEL S	TIRIAN GO	RUSU-ANGHEL N	GHERMAN PL						4	2	0	0,500	0,000
988	HOW LEARN AND PROCESS INFORMATION THE STUDENTS IN TECHNICAL UNIVERSITIES	ISI:000282335600882	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	MAZILESCU CA	DRAGHICI A	DRAGHICI G	MIHARTESCU AA	CONSTANTIN D					5	5	0	1,000	0,000
989	AN ACCESS CONTROL PATTERN BASED ON QUALIFICATIONS TO GRAND ACCESS TO PHYSIC RESOURCES	ISI:000282335600883	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	CRISTEA AD	PROSTEAN O	MUSCHALIK T	TIRIAN GO						4	3	0	0,750	0,000
990	ANALYSIS AND DEVELOPMENT OF TECHNOLOGY'S VALUE MODEL FOR MACHINE TOOL RENEWAL MANAGEMENT	ISI:000282335600915	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	ALBU A	RUSET V	STANCIU L	BELGIU G	SIRBU NA					5	3	0	0,800	0,200
991	BASIC TOPICS OF MECHANICAL SEALS	ISI:000282335600940	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	ARGESANU V	JULA M	LAZA I							3	3	0	1,000	0,000
992	DETERMINATION OF THE OPTIMUM VARIANT OF SHAFT-HUB JOINT FOR GEARS	ISI:000282335600941	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	ARGESANU V	JULA M	CARABAS I							3	3	0	1,000	0,000
993	VISUAL AMBIANCE FOR DENTAL PRACTICES	ISI:000282335600942	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	ARGESANU V	POPA A	JULA M	ANGHEL M	COMES CA	STRATUL SI				6	3	0	0,500	0,167
994	REMOTE-CONTROLLED MECHATRONIC ARM: ERGONOMIC SYSTEM USED IN DENTRISTY	ISI:000282335600943	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	POPA A	ARGESANU V	JULA M	COMES CA	ANGHEL M	STRATUL SI				6	3	0	0,500	0,167
995	ABOUT AN ANTROPOMORPHIC ROBOTIC HAND	ISI:000282335600947	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	STANCIU L	STANCIU A								2	2	0	1,000	0,000
996	CORRELATION BETWEEN MASS LOSS ON CAVITATION EROSION AND FATIGUE STRESS FOR A MARTENSITIC STAINLESS STEEL	ISI:000282335600972	ANNALS OF DAAAM FOR 2009 & PROCEEDINGS OF THE 20TH INTERNATIONAL DAAAM SYMPOSIUM	2009	VODA M	BORDEASU I								2	2	0	1,000	0,000
997	A Reliability Analysis for Wireless Sensor Networks in a Wind Farm	ISI:000283478400034	2009 XXII INTERNATIONAL SYMPOSIUM ON INFORMATION, COMMUNICATION AND AUTOMATION TECHNOLOGIES	2009	VASAR C	PROSTEAN O	FILIP I	ROBU R	POPESCU D					5	5	0	1,000	0,000
998	Performance of Handover for Multiple Users in Heterogeneous Wireless Networks	ISI:000288731900041	2009 IEEE 34TH CONFERENCE ON LOCAL COMPUTER NETWORKS (LCN 2009)	2009	FITERAU M	ORMOND O	MUNTEAN GM							3	1	0	0,333	0,000
999	The Logical Modularity of Programs	ISI:000289498100016	16TH WORKING CONFERENCE ON REVERSE ENGINEERING (WCRE 2009)	2009	RATIU D	MARINESCU R	JURJENS J							3	2	0	0,667	0,000
1000	A comparative analysis of performances of high strength steel dual frames of buckling restrained braces vs. dissipative shear walls	ISI:000290361200021	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	DINU F	DUBINA D	NEAGU C							3	3	0	1,000	0,000
1001	Experimental studies on steel and steel concrete composite joints under symmetrical and asymmetrical loads	ISI:000290361200027	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	DAN D	STOIAN V	GYORGY TN	DEMETER I						4	2	0	0,500	0,250
1002	Numerical analysis on composite steel concrete structural shear walls with steel encased profiles	ISI:000290361200049	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	FABIAN A	STOIAN V	DAN D							3	2	0	0,667	0,333
1003	Performance of dual-steel connections of high strength components under monotonic and cyclic loading	ISI:000290361200062	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	DUBINA D	GRECEA D	STRATAN A	MUNTEAN N						4	4	0	1,000	0,000
1004	Proposal for increasing the ductility of steel structures	ISI:000290361200098	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	GIONCU V	MOSOARCA M	ANASTASIADIS BA							3	1	0	0,333	0,000
1005	Robustness of seismic resistant multistory frame buildings in case of accidental column loss scenarios	ISI:000290361200107	STESSA 2009 - BEHAVIOUR OF STEEL STRUCTURES IN SEISMIC AREAS	2009	DINU F	DUBINA D								2	2	0	1,000	0,000
1006	Distributed system for access control to physical resources based on qualifications	ISI:000276718800033	SEPADS'10: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SOFTWARE ENGINEERING, PARALLEL AND DISTRIBUTED SYSTEMS	2010	CRISTEA D	PROSTEAN O	MUSCHALIK T	TIRIAN O						4	3	0	0,750	0,000
1007	Use advisability of heat pumps for building heating and cooling	ISI:000276787500013	RECENT ADVANCES IN ENERGY AND ENVIRONMENT	2010	SARBU I	SEBARCHIEVICI C								2	2	0	1,000	0,000
1008	Energetical analysis of unbalanced central heating systems	ISI:000276787500014	RECENT ADVANCES IN ENERGY AND ENVIRONMENT	2010	SARBU I									1	1	0	1,000	0,000
1009	Reduction of Carbon Dioxide Emissions through Extension of Induction Brazing of Aluminum in Automotive Industry	ISI:000276787500028	RECENT ADVANCES IN ENERGY AND ENVIRONMENT	2010	RADUTA A	NICOARA M	CUCURUZ LR							3	3	0	1,000	0,000
1010	Aspects Regarding the Performance Improvement of Heating Systems with Radiant Tubes	ISI:000276787500030	RECENT ADVANCES IN ENERGY AND ENVIRONMENT	2010	ARINA N	ADRIANA T								2	0	0	0,000	0,000
1011	Time Series Identification Methodology Using Wireless Sensor Networks	ISI:000276878300014	ISPRA '09: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2010	CURIAC DI	BANIAS O	VOLOSENCU C							3	3	0	1,000	0,000
1012	Fault Detection and Diagnosis of Distributed Parameter Systems Based on Sensor Networks and Artificial Intelligence	ISI:000276878300032	ISPRA '09: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2010	VOLOSENCU C									1	1	0	1,000	0,000
1013	Identification of Parameters of a System with Fractional Damping	ISI:000276878300037	ISPRA '09: PROCEEDINGS OF THE 9TH WSEAS INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, ROBOTICS AND AUTOMATION	2010	BERETEU L	DRAGANESCU GE	STANESCU DV							3	3	0	1,000	0,000
1014	Comment on Specific Features of Optomechanical Fits	ISI:000276890300006	CONTINUUM MECHANICS, FLUIDS, HEAT	2010	GRUESCU C	NICOARA I	GILLICH GR	CARABAS I						4	3	0	0,750	0,000
1015	Simulation of velocities and pressures distribution on blade of pump-turbine runner	ISI:000276890300027	CONTINUUM MECHANICS, FLUIDS, HEAT	2010	IOSIF A	SARBU I								2	1	0	1,000	0,000
1016	Asymptotic stress field for a crack normal to a ceramic - metal interface	ISI:000279319200123	ADVANCES IN FRACTURE AND DAMAGE MECHANICS VIII	2010	MARSAVINA L	SADOWSKI T	FAUR N							3	2	0	0,667	0,000
1017	The Influence of The Steel and Aluminium Components Separation at the Conductors Locking for Stress-Strain Tests	ISI:000279319200174	ADVANCES IN FRACTURE AND DAMAGE MECHANICS VIII	2010	FAUR N	MARSAVINA L	CERNESCU A	NES C	LINUL E					5	2	0	0,400	0,200
1018	Durability Studies for Complete Dentures	ISI:000279319200182	ADVANCES IN FRACTURE AND DAMAGE MECHANICS VIII	2010	FAUR N	BORTUN C	MARSAVINA L	CERNESCU A	GOMBOSI O					5	2	0	0,400	0,200
1019	Multiscale Modelling of Gradual Degradation in Al2O3/ZrO2 Ceramic Composites Under Tension	ISI:000281043801120	THERMEC 2009, PTS 1-4	2010	SADOWSKI T	MARSAVINA L								2	1	0	0,500	0,000
1020	Interfacial Behavior of Dissimilar Friction Welded Nodular Cast Irons with Low Carbon Steels	ISI:000281043801286	THERMEC 2009, PTS 1-4	2010	MITELEA I	CRACIUNESCU CM	GUGU R							3	2	0	0,667	0,000
1021	Friction Welding Structures of Carburized Steels	ISI:000281043801290	THERMEC 2009, PTS 1-4	2010	MITELEA I	CRACIUNESCU CM								2	2	0	1,000	0,000
1022	Performance Analysis for Genetic Quantum Circuit Synthesis	ISI:000281548200025	ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING, PT II	2010	OLTEAN G	UDRESCU M	PRODAN L	VLADUTIU M						4	3	0	0,750	0,250
1023	OPTIMIZATION OF RENEWABLE ENERGY SUPPLY	ISI:000281649800046	ACTUAL TASKS ON AGRICULTURAL ENGINEERING, PROCEEDINGS	2010	TUCU D		D							2	2	0	1,000	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1	Autor2	Autor3	Autor4	Autor5	Autor6	Autor7	Autor8	TOTAL Autori	Total Titulari	Total Asociati	Coef. Titulari	Coef. Asociati
1024	GRIPPERS DESIGN INTEGRATED IN HANDLING SYSTEMS DESTINATED TO AGRICULTURE MECHANIZATION	ISI:000281649800047	ACTUAL TASKS ON AGRICULTURAL ENGINEERING, PROCEEDINGS	2010	TUCU D	GOLIMBA AG	MNERIE D						3	2	1	0,667	0,333
1025	FUZZY METHODS IN RENEWABLE ENERGY OPTIMIZATION INVESTMENTS	ISI:000281649800048	ACTUAL TASKS ON AGRICULTURAL ENGINEERING, PROCEEDINGS	2010	TUCU D	GOLIMBA AG	SLAVICI T						3	2	1	0,667	0,333
1026	BIO-ETHANOL FROM CELLULOSE SWEEPINGS	ISI:000281649800049	ACTUAL TASKS ON AGRICULTURAL ENGINEERING, PROCEEDINGS	2010	MNERIE D	TUCU D	BALCU I	MNERIE GV	MIRICA M				5	3	0	0,600	0,000
1027	A View on Power Efficiency of Multimedia Mobile Applications	ISI:000281650200070	ADVANCES TECHNIQUES IN COMPUTING SCIENCES AND SOFTWARE ENGINEERING	2010	MARCU M	TUDOR D	FUICU S						3	3	0	1,000	0,000
1028	Configurable Signal Generator Implemented on Tricore Microcontrollers	ISI:000281650200074	ADVANCES TECHNIQUES IN COMPUTING SCIENCES AND SOFTWARE ENGINEERING	2010	POPA M	SILEA I	BANEA M						3	2	0	0,667	0,000
1029	German not only a Foreign Language but also a Language for Special Purposes	ISI:000282002803049	INNOVATION AND CREATIVITY IN EDUCATION	2010	GROSSECK MD								1	1	0	1,000	0,000
1030	Developing a common framework for foreign language teaching in Romanian technical universities	ISI:000282002805098	INNOVATION AND CREATIVITY IN EDUCATION	2010	TANASE-ROBESCU D	POP M							2	2	0	1,000	0,000
1031	LEARNING TO MICROBLOG AND MICROBLOGGING TO LEARN. A CASE STUDY ON LEARNING SCENARIOS IN A MICROBLOGGING CONTEXT	ISI:000282189000049	ADVANCED DISTRIBUTED LEARNING IN EDUCATION AND TRAINING TRANSFORMATION	2010	HOLOTESCU C	GROSSECK G							2	2	0	1,000	0,000
1032	E-LEARNING FOR MILITARY LEARNING AND TRAINING SYSTEMS. A DISTANCE LEARNING APPROACH	ISI:000282189000052	ADVANCED DISTRIBUTED LEARNING IN EDUCATION AND TRAINING TRANSFORMATION	2010	CALOTESCU M								1	0	0	0,000	0,000
1033	TURN-MILLING PROCESS PARAMETERS OPTIMISATION USING AN ARTIFICIAL INTELLIGENCE SYSTEM	ISI:000282604000003	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	ALBU A	PAMINTAS E	BANCIU F	CARAUSU C	RUSET V	BELGIU G			6	4	1	0,667	0,167
1034	CURRENT SOFTWARE USED FOR RESOLVE PROBLEMS IN ENVIRONMENTAL ENGINEERING	ISI:000282604000017	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	BAKOS MV								1	0	0	0,000	0,000
1035	COMPARATIVE STUDY BETWEEN AXIOMATIC AND SYSTEMATIC DESIGN MODELS	ISI:000282604000019	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	BANCIU F	DRAGHIC G	PAMINTAS E	TURC C					4	3	0	0,750	0,000
1036	MOLDED PLASTIC PART ANALYSIS, REASONING AND OPTIMISATION USING CAD-CAE SYSTEMS	ISI:000282604000025	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	BELGIU G	MEE R	RUSET V	CARAUSU C	ALBU A				5	2	1	0,400	0,200
1037	MANUFACTURING PROCESS MANAGEMENT USING A CAD/CAM/CAE SUCCESS OPERATION PREDICTION	ISI:000282604000026	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	BELGIU G	BANCIU F	CARAUSU C	PAMINTAS E	JEONG J	TURC C			6	4	0	0,667	0,000
1038	OPPORTUNITIES FOR THE EUROPEAN CERTIFICATION OF THE INTEGRATED DESIGNER PROFESSION	ISI:000282604000062	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	DRAGHICI G	DRAGHICI A	RIEL A	TICHKIEWITCH S	GRAJEWSKI D	MESSNARZ R			6	2	0	0,333	0,000
1039	EXPERIMENTAL STUDY ABOUT SPREADING OF TOTAL MACHINE-AVAILABLE TIME	ISI:000282604000108	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	PAMINTAS E	BANCIU FV							2	2	0	1,000	0,000
1040	TEN STEPS TO BUILD A GIDE FOR AN EXPERT SYSTEMS FOR METAL CUTTING MANUFACTURING	ISI:000282604000109	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	PAMINTAS E	BELGIU G	TURC C						3	3	0	1,000	0,000
1041	THE "INDUSTRIAL ENGINEERING" PROFILE AND COMPETENCES	ISI:000282604000133	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	STAN D	TULCAN A	COSMA C						3	3	0	1,000	0,000
1042	CONSIDERATION ON QUALIFICATIONS NEEDS IN THE PLASTICS AND COMPOSITES MANUFACTURING BRANCH	ISI:000282604000134	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	STAN D	ICLANZAN T	DUME A	SEICULESCU V					4	4	0	1,000	0,000
1043	DESIGN OF LINEAR DRIVE SYSTEMS TO RETROFIT A COORDINATE MEASURING MACHINE	ISI:000282604000159	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	TULCAN A	STAN D	TURC C	COSMA C	DUME A				5	5	0	1,000	0,000
1044	A FUZZY LOGIC ALGORITHM ON PRODUCTS EARLY DESIGN STAGE	ISI:000282604000160	MODTECH 2010: NEW FACE OF TMCR, PROCEEDINGS	2010	TURC CG	TULCAN A	BANCIU F	PAMINTAS E					4	4	0	1,000	0,000
1045	Numerical Modelling of Membrane Action of Composite Slabs in Fire Situation	ISI:000282623900058	STRUCTURES IN FIRE: PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE	2010	VULCU C	GERNAY T	ZAHARIA R	FRANSSEN JM					4	1	1	0,250	0,250
1046	Parkinson's disease prediction using diffusion-based atlas approach	ISI:000284752400074	MEDICAL IMAGING 2010: COMPUTER - AIDED DIAGNOSIS	2010	TEODORESCU RO	RACOCEANU D	SMIT N	CRETU VI	TAN EK	CHAN LL			6	2	0	0,333	0,000
1047	Kinetic and thermodynamic aspects of arsenic (III) adsorption onto iron oxide obtained from iron oxalate	ISI:000285030300011	WATER POLLUTION X	2010	NEGREA A	CIOPEC M	LUPA L	MUNTEAN C	LAZAU R	NEGREA P			6	6	0	1,000	0,000
1048	Adaptive vs. Self-adaptive Parameters for Evolving Quantum Circuits	ISI:000286407000030	EVOLVABLE SYSTEMS: FROM BIOLOGY TO HARDWARE	2010	BURGAN	UDRESCU M	PRODAN L	VLADUTIU M					4	3	1	0,750	0,250
1049	A Formal Approach for Automated Reasoning about Off-Line and Undetectable On-Line Guessing	ISI:000286416700034	FINANCIAL CRYPTOGRAPHY AND DATA SECURITY	2010	GROZA B	MINEA M							2	2	0	1,000	0,000
1050	CAVITATION RESISTANCE COATINGS DEPOSITED ON TITANIUM ALLOYS SUBSTRATES BY PLASMA SPRAYING AND ELECTRON BEAM REMELTING	ISI:000286658700165	METAL 2010: 19TH INTERNATIONAL METALLURGICAL AND MATERIALS CONFERENCE	2010	MITELEA I	BORDEASU I	DIMIAN EM	UTU ID					4	3	0	0,750	0,000
1051	A Rule-Based Expert System for Steady State Diagnosis of Electrical Distribution Networks	ISI:000286988200027	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	BORLEA I	VUC G	JIGORIA-OPREA D	KILYENI A	BARBULESCU C	SLAVICI T			6	5	0	0,833	0,000
1052	Experiments in Iterative Feedback Tuning for Level Control of Three-Tank System	ISI:000286988200104	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	PRECUP RE	MOSINCAT I	RADAC MB	PREITL S	KILYENI S	PETRIU EM	DRAGOS CA		7	3	2	0,429	0,286
1053	A Model Based Approach for Pipeline Monitoring and Leak Locating	ISI:000286988200115	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	DANETI M								1	1	0	1,000	0,000
1054	Deregulated Power Market Congestion Management	ISI:000286988200120	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	BARBULESCU C	KILYENI S	MNERIE D	CRISTIAN D	SIMO A				5	3	1	0,600	0,200
1055	Optimum Current Reference Generation Algorithm for PMSMS Drive System for Wide Speed Range	ISI:000286988200195	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	OLARESCU NV	WEINMANN M	ZEH S	MUSUROI S	SORANDARU C				5	3	0	0,600	0,000
1056	Transmission Cost Allocation Using the Distribution Factors Method	ISI:000286988200199	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	KILYENI S	POP O	SLAVICI T	CRACIUN C	ANDEA P	MNERIE D			6	5	0	0,833	0,000
1057	Individual Plant Recognition Using the RGB Color Model	ISI:000286988200208	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	TILNEAC M	DOLGA V							2	1	0	0,500	0,000
1058	Overvoltage Protection Systems for Low Voltage and Domestic Electric Consumers	ISI:000286988200254	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	VATAU D	ANDEA P	FRIGURA-ILIASA FM	SURIANU FD	KILYENI A	BARBULESCU C			6	6	0	1,000	0,000
1059	New Method for Voltage Sags Characteristics Detection in Electrical Networks	ISI:000286988200294	MELECON 2010: THE 15TH IEEE MEDITERRANEAN ELECTROTECHNICAL CONFERENCE	2010	MOLNAR-MATEI F	MOGA M	PANA A						3	2	0	0,667	0,000
1060	Bubbles generation mechanism in magnetic fluid and its control by an applied magnetic field	ISI:000287104100048	12TH INTERNATIONAL CONFERENCE ON MAGNETIC FLUIDS ICMF12	2010	STOIAN FD	HOLOTESCU S	VEKAS L						3	2	1	0,667	0,333
1061	The Thermal Collector With Varied Glass Covers	ISI:000287169800010	TIM-09: PROCEEDINGS OF THE PHYSICS CONFERENCE	2010	LUMINOSU I	POP N							2	2	0	1,000	0,000
1062	Magnetic Properties of the WC-Co Cermet Powders	ISI:000287169800017	TIM-09: PROCEEDINGS OF THE PHYSICS CONFERENCE	2010	SERBAN VA	MALAESCU I	ERCUTA A	MARIN CN	STEFU N	OPRIS C	CODREAN C	UTU I	8	5	0	0,625	0,000
1063	Modern Control Solutions with Applications in Mechatronic Systems	ISI:000287263100008	COMPUTATIONAL INTELLIGENCE IN ENGINEERING	2010	DRAGOS	PREITL S	PRECUP RE	CRETIU M	FODOR J				5	2	1	0,400	0,200
1064	Novel, Four-Switch, Z-Source Three-Phase Inverter	ISI:000287328100103	IECON 2010: 36TH ANNUAL CONFERENCE OF THE IEEE INDUSTRIAL ELECTRONICS SOCIETY	2010	ANTAL	MUNTEAN N	BOLDEA I	BLAABJERG F					4	2	1	0,500	0,250
1065	Improved state observers for sensorless single phase BLDC-PM motor drives	ISI:000287328100144	IECON 2010: 36TH ANNUAL CONFERENCE OF THE IEEE INDUSTRIAL ELECTRONICS SOCIETY	2010	TEPURE	BOLDEA I	ANDREESCU GD	BLAABJERG F					4	2	1	0,500	0,250
1066	Reverse Engineering Object-Oriented Distributed Systems	ISI:000287356400063	2010 IEEE INTERNATIONAL CONFERENCE ON SOFTWARE MAINTENANCE	2010	COSMA DC								1	1	0	1,000	0,000
1067	Monitoring of Distributed Parameter Systems Based on a Sensor Network and ANFIS	ISI:000287421404036	2010 INTERNATIONAL JOINT CONFERENCE ON NEURAL NETWORKS IJCNN 2010	2010	VOLOSENCU C	CURIAC DI							2	2	0	1,000	0,000
1068	Stability Analysis of a Class of MIMO Fuzzy Control Systems	ISI:000287453600054	2010 IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ-IEEE 2010)	2010	PRECUP RE	TOMESCU ML	PETRIU EM	PREITL S	FODOR J	BARBULESCU D			6	3	1	0,500	0,167
1069	Estimation of the Effective Number of Bits of ADCs Using the Interpolated DFT Method	ISI:000287997200006	2010 IEEE INTERNATIONAL INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE I2MTC 2010, PROCEEDINGS	2010	BELEGA D	DALLET D	PETRI D						3	1	0	0,333	0,000
1070	Evaluation of Fish Shoal Inspired Movement in Collaborative Robotic Environments	ISI:000287997200294	2010 IEEE INTERNATIONAL INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE I2MTC 2010, PROCEEDINGS	2010	CIOARGA RD	MICEA MV	CRETU V	GROZA V					4	4	0	1,000	0,000
1071	Sports and airway clearance techniques in children with cystic fibrosis	ISI:000288040700056	17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE	2010	ALMAJAN-GUTA B	ALMAJAN-GUTA V	AVRAM C	POP L	ARGESANU V				5	5	0	1,000	0,000
1072	IMPROVED TIME DELAY ESTIMATION USING EMPIRICAL MODE DECOMPOSITION	ISI:000288144100051	16TH INTERNATIONAL CONFERENCE ON SOFT COMPUTING MENDEL 2010	2010	HARFAS	IONEL R	GONTEAN A						3	2	1	0,667	0,333
1073	SOUND BASED COIN RECOGNITION AND CLAPPER	ISI:000288144100079	16TH INTERNATIONAL CONFERENCE ON SOFT COMPUTING MENDEL 2010	2010	SZABO R	GONTEAN A	LIE I						3	2	0	0,667	0,000

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1074	COMPUTER NUMERICAL CONTROL TRAINING CENTER-RESULTS AND OPPORTUNITIES	ISI:000288291700095	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	BUT	A	SILEA	I	BUT	E										3	3		1,000	0,000
1075	DESIGN AND FLEXIBILITY USING CAD/CAM SOFTWARE'S IN PROGRAMMING CNC MACHINE TOOLS	ISI:000288291700096	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	BUT	A	STEF	D	BUT	E										3	2		0,667	0,000
1076	THE IMPORTACE OF INFORMATIC SYSTEMS DESIGN	ISI:000288291700101	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	DANCIU	L	PAUN	A												2	0		0,000	0,000
1077	COMPETITIVENESS OF ROMANIAN HIGHER EDUCATION	ISI:000288291700119	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	GRECU	E														1	1		1,000	0,000
1078	FROM TRADITIONAL LEARNING TO E-LEARNING	ISI:000288291700131	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	MIHARTESCU	AA	NEGRUT	ML	MAZILESCU	CA										3	3		1,000	0,000
1079	CONSIDERATIONS ON ANALYSIS OF INFORMATION SYSTEMS IN ORGANIZATIONS	ISI:000288291700146	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	PAUN	A	DANCIU	L												2	0		0,000	0,000
1080	SOFTWARE SOLUTION FOR CURRICULA AND EMPLOYEES POSITIONS DESIGN IN A UNIVERSITY	ISI:000288291700147	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	PAUN	A	VACARESCU	C												2	1		0,500	0,000
1081	APPLIED INTELECTUAL PROPERTY IN RESEARCH PROJECTS	ISI:000288291700177	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 2	2010	VARTOLOMEI	M	MILOS	T	CIOBOTARU	D	CIOBOTARU	DF								4	4		1,000	0,000
1082	CONTRIBUTIONS TO THE STUDENTS COUNSELING PROGRAM AT THE POLITEHNICA UNIVERSITY FROM TIMISOARA	ISI:000288291800021	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	COSTESCU	IA	ZAMFIR	RHC	JUMANCA	R	IENCI	C								4	1	1	0,250	0,250
1083	WHAT WE CAN DO OR NOT DO FOR OUR HIGHER EDUCATION ENVIRONMENT? - OPINIONS FROM THE YOUNG GENERATIONS FOR THE TIMISOARA'S HIGH EDUCATION OF TOMORROW	ISI:000288291800022	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	COSTESCU	IA	ZAMFIR	RHC	JUMANCA	R	IENCI	C								4	1	1	0,250	0,250
1084	GENERALIZING THE FEES IN HIGHER EDUCATION	ISI:000288291800034	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	GRECU	E														1	1		1,000	0,000
1085	SOME CONSIDERATIONS ABOUT THE SUSTAINABILITY IN HIGHER EDUCATION IN TECHNICAL UNIVERSITIES	ISI:000288291800057	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	NEGRUT	ML	PAUN	A	MIHARTESCU	AA										3	2		0,667	0,000
1086	THE IMPLEMENTATION OF THE EUROPEAN CREDIT TRANSFER SYSTEM IN ROMANIAN HIGHER TECHNICAL UNIVERSITIES	ISI:000288291800091	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	TODORESCU	LL	DRAGOMIR	GM	GRECULESCU	A										3	2		0,667	0,000
1087	IMPROVEMENT OF RESEARCH QUALITY IN HIGHER EDUCATION IN RENEWABLE ENERGY FIELD BY APPLYING A PROPER MANAGEMENT	ISI:000288291800094	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	VARTOLOMEI	M	MILOS	T	CIOBOTARU	D	MUNTEANU	D	JUPANEANT	C						5	4		0,800	0,000
1088	DETERMINING THE SKILLS NECESSARY FOR MANAGEMENT AND ENGINEERING GRADUATES IN ROMANIA	ISI:000288291800111	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	IZVERCIANU	M	TION	M	DRAGHICI	A										3	3		1,000	0,000
1089	ROLE OF CONTINUING EDUCATION ORGANIZATIONS IN GLOBAL SOCIETY	ISI:000288291800116	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	MIHARTESCU	AA	NEGRUT	ML	DUPTA	PE										3	3		1,000	0,000
1090	COMPARATIVE STUDY OF KNOWLEDGE AND SKILLS ACQUIRED IN HIGHER EDUCATION IN THE FIELD OF CONSTRUCTION PROJECT MANAGEMENT	ISI:000288291800117	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	NEGRUT	ML	IONESCU	G												2	2		1,000	0,000
1091	PRIORITIZING DIGITAL COMPETENCES IN ENGINEERING STUDENTS' FOREIGN LANGUAGE CURRICULUM	ISI:000288291800127	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	TANASE-ROBESCU	D														1	1		1,000	0,000
1092	ENTREPRENEURSHIP EDUCATION BY LEARNING ORGANIZATION ENVIRONMENT	ISI:000288291800142	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	DRAGHICI	A	SUCIU	SF	TION	M	MESSNARZ	R								4	3		0,750	0,000
1093	ENTREPRENEURIAL EDUCATION NEED IN TECHNICAL HIGHER EDUCATION	ISI:000288291800157	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	MOCAN	M	PUGNA	A	STRAUTI	GN										3	2		0,667	0,000
1094	ENTREPRENEURIAL EDUCATION IMPACT ON ENTREPRENEURIAL COMPETENCIES AND INTENTIONS DEVELOPMENT	ISI:000288291800158	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	MOCAN	M	STRAUTI	GN	PUGNA	A										3	2		0,667	0,000
1095	PARTICULARITIES REGARDING ENTREPRENEURSHIP EDUCATION AND RESEARCH IN THE WEST REGION OF ROMANIA	ISI:000288291800177	QUALITY MANAGEMENT IN HIGHER EDUCATION, VOL 1	2010	TAMASILA	M	TAUCEAN	IM	TION	M	ALBULESCU	C								4	4		1,000	0,000
1096	Professional Risk Assessment Using Virtual Enterprise Network Support for Knowledge Bases Development	ISI:000288485400017	ENTERPRISE INFORMATION SYSTEMS PT II	2010	DRAGOI	G	DRAGHICI	A	ROSU	SM	RADOVICI	A	COTET	CE						5	2		0,400	0,200
1097	Qualification and Certification of Research-Entrepreneur Skills Using the ECQA Platform	ISI:000288485400025	ENTERPRISE INFORMATION SYSTEMS PT II	2010	DRAGHICI	A	DRAGHICI	G	IZVERCIANU	M	RIEL	A	TICHKIEWITCH	S	MESSNARZ	R				6	3		0,500	0,000
1098	SUSTAINABLE DEVELOPMENT OF BEGA CANAL - ROMANIA	ISI:000288622300012	10TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE: SGEM 2010, VOL II	2010	BADALUTA-MINDA		CRETU														2	1		0,500	0,000
1099	PROPOSALS TO ELIMINATE THE RISK SITUATION BY MONITORING AND ECOLOGICAL CLOSING THE ORE SLUDGE DUMP FROM SC "ALOR" SA, ORADEA, THE WESTERN PART OF ROMANIA	ISI:000288622300098	10TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE: SGEM 2010, VOL II	2010	ORLESCU	CM	COSTESCU	IA												2	2		1,000	0,000
1100	Fire Risks in the Field of Architecture and Urban Planning Design Process of the Civil Constructions, Management, Evaluation and Control	ISI:000288686900006	LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2010	BREAZU	G	DUMITRESCU	C												2	2		1,000	0,000
1101	Modeling effectiveness of stress and deformation state of strength structures	ISI:000288686900018	LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2010	PINCA	CB	TIRIAN	GO	JOSAN	A	CHETE	G								4	1		1,000	0,000
1102	Retrofitting of two-way RC slabs with and without cut-out openings by using FRP composite materials	ISI:000288686900047	LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2010	FLORUT	SC	STOIAN	V	NAGY-GYORGY	T	DAN	D	DIACONU	D						5	4	1	0,800	0,200
1103	Anchoring Influence in RC Beams Flexural Strengthening Using CFRP Lamellas	ISI:000288686900050	LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY	2010	DIACONU	D	STOIAN	V	FLORUT	SC										3	2	1	0,667	0,333
1104	Opportunities for Entrepreneurship Competencies Development and Their European Certification	ISI:000288720300028	TWENTY YEARS AFTER: HOW MANAGEMENT THEORY WORKS, PROCEEDINGS	2010	IZVERCIANU	M	DRAGHICI	A												2	2		1,000	0,000
1105	The Results of Development Strategies Applied by SMEs in Timisoara in the Last 20 Years	ISI:000288720300045	TWENTY YEARS AFTER: HOW MANAGEMENT THEORY WORKS, PROCEEDINGS	2010	MOCAN	M	PUGNA	A	STRAUTI	GN										3	2		0,667	0,000
1106	Advanced analysis of a space structure retrofit for an ash-tank	ISI:000289122200023	STRUCTURES UNDER SHOCK AND IMPACT XI	2010	IVAN	A	IVAN	M	BOTH	I										3	2	1	0,667	0,333
1107	The Analysis of a Dwell Mechanism for Alpha -Stirling Engine	ISI:000289492600042	SYROM 2009 - PROCEEDINGS OF THE 10TH IFTOMM INTERNATIONAL SYMPOSIUM ON SCIENCE OF MECHANISMS AND MACHINES, 2009	2010	DEHELEAN	NM	CIUPE	V												2	2		1,000	0,000
1108	A Digital Model of a Dwell Mechanism for Alpha-Stirling Engine	ISI:000289492600043	SYROM 2009 - PROCEEDINGS OF THE 10TH IFTOMM INTERNATIONAL SYMPOSIUM ON SCIENCE OF MECHANISMS AND MACHINES, 2009	2010	DEHELEAN	NM	CIUPE	V	LOVASZ	EC										3	3		1,000	0,000
1109	Cam Mechanism with Flat/Tangential Translating Follower and Its Size	ISI:000289492600054	SYROM 2009 - PROCEEDINGS OF THE 10TH IFTOMM INTERNATIONAL SYMPOSIUM ON SCIENCE OF MECHANISMS AND MACHINES, 2009	2010	LOVASZ	EC	PERJU	D	MODLER	KH	MARGINEANU	DT	VACARESCU	V	ZABAVA	ES				6	5		0,833	0,000
1110	A Design of Compliant Mechanism with Integrated Actuators	ISI:000289492600055	SYROM 2009 - PROCEEDINGS OF THE 10TH IFTOMM INTERNATIONAL SYMPOSIUM ON SCIENCE OF MECHANISMS AND MACHINES, 2009	2010	MODLER	N	MODLER	KH	HUFENBACH	W	LOVASZ	EC	PERJU	D	MARGINEANU	D				6	3		0,500	0,000
1111	Scaled experimental stand for testing control algorithms on brake systems with anti-lock capability	ISI:000289532000018	ROBOTICS AND AUTOMATION SYSTEMS	2010	CIUPE	V	VATAU	S	MANIU	I										3	3		1,000	0,000
1112	Triangulation 3D Scanning Method in Biomedical Reconstruction	ISI:000289532000022	ROBOTICS AND AUTOMATION SYSTEMS	2010	COMSA	A	MANIU	I	LOVASZ	EC										3	2		0,667	0,000
1113	The Design Approach of Human Prostheses and Intelligent Robot End Effectors Based on Mechatronic Philosophy	ISI:000289532000026	ROBOTICS AND AUTOMATION SYSTEMS	2010	DOLGA	V	DOLGA	L												2	2		1,000	0,000
1114	Self-Balanced Conco-Balancer Manipulator with Band Mechanism	ISI:000289532000041	ROBOTICS AND AUTOMATION SYSTEMS	2010	LOVASZ	EC	PERJU	D	DEHELEAN	N	DEHELEAN	LM	MANIU	I	MOLDOVAN	C				6	6		1,000	0,000
1115	Analysis of Jansen walking mechanism using CAD	ISI:000289532000047	ROBOTICS AND AUTOMATION SYSTEMS	2010	MOLDOVAN	F	DOLGA	V												2	2		1,000	0,000
1116	The design approach of human prostheses an intelligent robot end effectors based on mechatronic philosophy	ISI:000289532000070	ROBOTICS AND AUTOMATION SYSTEMS	2010	DOLGA	V		L												2	1		0,500	0,000
1117	Java simulator for quadruped walking robot	ISI:000289532000070	ROBOTICS AND AUTOMATION SYSTEMS	2010	VATAU	S	CIUPE	V	MANIU	I										3	3		1,000	0,000
1118	Symposium on Semigroups of Linear Operators and Applications	ISI:000289661500113	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	LEMLE	LD														1	1		1,000	0,000
1119	L-infinity-Uniqueness and Liouville Property for One-Dimensional Diffusions	ISI:000289661500117	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	LEMLE	LD	BINZAR	T	PATER	FL										3	3		1,000	0,000
1120	Spectral Differentiation Operators for Solving Hydrodynamic PSE Models	ISI:000289661500119	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	BISTRIAN	DA	DRAGOMIRESCU	FI	SAVII	G	STOICA	DM								4	4		1,000	0,000
1121	A Computational Method for an Truncated Modeling of the Normal Distribution	ISI:000289661500121	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	TIRIAN	GO	LEMLE	LD	MAKSAY	S										3	3		1,000	0,000
1122	Almost Periodic Random Signals and Applications	ISI:000289661500144	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	GOLET	I	HEDREA	C												2	2		1,000	0,000
1123	Preface to the "Mathematical Optimization in Modern Medicine" Symposium	ISI:000289661500360	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	PATER	F	ROSU	S												2	1	1	0,500	0,500
1124	A Mathematical Analysis of a Biology Process	ISI:000289661500361	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	JURATONI	A	BONDAU	O	CHEVERESAN	A										3	2		0,667	0,000

Nr. crt.	Titlul lucrarii	cod unic ISI	Nume publicatie	Anul publicarii	Autor1		Autor2		Autor3		Autor4		Autor5	Autor6	Autor7	Autor8	Autor9	TOTAL Autori	Total Autori Titulari ai UPT	Total Autori Asociati ai UPT	Coef. de contributie Titulari ai UPT	Coef. de contributie Asociati ai UPT
1125	A Mathematical Approach of a Medical Model	ISI:000289661500362	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	CHEVERESAN	A	JURATONI	A	BUNDAU	O								3	2	0	0,667	0,000
1126	On a Wold-Slocinski's Type Decomposition of a Pair of Commuting Semigroups of Isometries	ISI:000289661500368	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	PATER	F	LEMLE	LD	BINZAR	T								3	3	0	1,000	0,000
1127	On the Inner Multi-Analytic Operators	ISI:000289661500369	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	BINZAR	T	PATER	F	LEMLE	LD								3	3	0	1,000	0,000
1128	Optimal Conditions for the Control Problem Associated to a Biomedical Process	ISI:000289661500370	NUMERICAL ANALYSIS AND APPLIED MATHEMATICS, VOLS I-III	2010	BUNDAU	O	JURATONI	A	CHEVERESAN	A								3	2	0	0,667	0,000
1129	A generalization of the Lie derivative	ISI:000290360900057	RECENT ADVANCES IN CIRCUITS, SYSTEMS AND SIGNALS	2010	PATRASCOIU	C	BORDEASU	I	SCURTU	D								3	1	0	0,333	0,000
1130	Plenary Lecture 1 Monitoring of Distributed Parameter Systems based on Virtual Instrumentation and Sensor Networks	ISI:000290464600001	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	VOLOSENCU	C												1	1	0	1,000	0,000
1131	Presence Surveillance Based on Virtual Instrumentation	ISI:000290464600021	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	VOLOSENCU	C	ARPENTIN	A										2	1	0	0,500	0,000
1132	The integration of RE and RP techniques in industrial field	ISI:000290464600025	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	TUT	V	TULCAN	A	COSMA	C	CIOANA	C						4	2	2	0,500	0,500
1133	Development of virtual objects using NC programs	ISI:000290464600026	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	CIOANA	C	STAN	D	COSMA	C	TUT	V						4	2	2	0,500	0,500
1134	Monitoring of Distributed Parameter Systems Based on Virtual Instrumentation and Sensor Networks	ISI:000290464600047	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	VOLOSENCU	C												1	1	0	1,000	0,000
1135	Urban Traffic Control System Architecture Based on Wireless Sensor-Actuator Networks	ISI:000290464600048	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	CURIAC	DJ	VOLOSENCU	C										2	2	0	1,000	0,000
1136	Application of Virtual Instrumentation for Sensor Network Monitoring	ISI:000290464600049	ADVANCED MANUFACTURING ENGINEERING , QUALITY AND PRODUCTION SYSTEMS	2010	VOLOSENCU	C	MALITA	V										2	1	0	0,500	0,000
1137	Remote Automatic Selection of Suitable Frequency Intervals for Improved Leak Detection	ISI:000290548400042	9TH ROEDUNET IEEE INTERNATIONAL CONFERENCE	2010	IONEL	R	IGNEA	A	IONEL	S								3	3	0	1,000	0,000
1138	Mathematical models and the control of homopolar and homo-heteropolar reactive synchronous machines with stator excitation	ISI:000290650000014	European Conference of Systems/European Conference of Circuits Technology and Devices/European Conference of Communications/European Conference of Computer Science	2010	DEACONU	SI	TUTELEA	LN	POPA	GN	LATINOVICI	T						4	3	0	0,750	0,000

TOTAL 2006:	53,317	2,400
TOTAL 2007:	164,011	8,350
TOTAL 2008:	189,033	15,052
TOTAL 2009:	354,895	38,768
TOTAL 2010:	99,870	7,269

Coeficient de contributie al Titularilor UPT

Coeficient de contributie al Asociatilor UPT