

## DOCTORAL THESIS DEFENDED IN IOSUD - UPT IN 2014 ([further details](#))

<b>Crt. No.</b>	<b>Date</b>	<b>Author</b>	<b>Doctoral thesis title</b>	<b>Doctoral supervisor</b>	<b>Doctoral studies field</b>
<b>1</b>	10.01.2014	<b>Lucian MORGOS</b>	RADIO CHANNELS EQUALIZATION TECHNIQUES IMPROVEMENT	Miranda <b>NAFORNIȚĂ</b>	Electronic Engineering and Telecommunications
<b>2</b>	10.01.2014	<b>Florin VANCEA</b>	DETECTION OF SECURITY ATTACKS AND OF OTHER ANOMALIES IN COMPUTER NETWORKS BY MONITORING TRAFFIC CHARACTERISTICS USING SIGNAL PROCESSING METHODS	Ioan <b>NAFORNIȚĂ</b>	Electronic Engineering and Telecommunications
<b>3</b>	17.01.2014	<b>Adela Diana BERDIE</b>	CONTRIBUTIONS REGARDING THE MULTICRITERIA EVALUATION OF THE SAP TECHNOLOGIES	Octavian <b>PROȘTEAN</b>	Automation
<b>4</b>	17.01.2014	<b>Adina PĂUCĂ</b>	RESEARCH ON IMPROVING THE CHARACTERISTICS OF ROLLING CYLINDERS AND THEIR BEHAVIOR IN SERVICE	Teodor <b>HEPUȚ</b>	Materials Engineering
<b>5</b>	30.01.2014	<b>Maria Laura STRUGARIU</b>	RESEARCH ON THE RECOVERY OF BY-PRODUCTS FROM INDUSTRIAL WASTEWATERS	Teodor <b>HEPUȚ</b>	Materials Engineering
<b>6</b>	31.01.2014	<b>Marian BOBINĂ</b>	THE USE OF NATURAL PRODUCTS AS CORROSION INHIBITORS FOR METALS AND ALLOYS	Nicolae <b>VASZILCSIN</b>	Chemical Engineering
<b>7</b>	31.01.2014	<b>Ionița Firuța FIȚIGĂU</b>	ENZYMATIC MODIFICATION OF LIGNIN AND LIGNIN FRACTIONS OBTAINED BY PRETREATMENT OF LIGNOCELLULOSIC BIOMASS	Francisc <b>PETER</b>	Chemical Engineering
<b>8</b>	05.02.2014	<b>Nicoleta MĂNESCU TRANDAFIR</b>	STUDY THE SUSTAINABILITY OF THE SPECIFIC PROCESSES FROM THE LEATHER INDUSTRY	Constantin-Dan <b>DUMITRESCU</b>	Engineering and Management
<b>9</b>	07.02.2014	<b>Elena Alina TĂCULESCU</b>	NEW APPROACHES REGARDING THE SYNTHESIS AND THE USE OF SOME NANOMATERIALS WITH MAGNETIC PROPERTIES	Cornelia <b>PĂCURARIU</b>	Chemical Engineering
<b>10</b>	07.02.2014	<b>Daniel DRAGU</b>	CONTRIBUTIONS ON MEDICAL KNOWLEDGE INTEGRATION USING TOPIC MAPS STANDARD	Vasile <b>STOICU-TIVADAR</b>	Computers and Information Technology

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11	07.02.2014	Vasile <b>TOPAC</b>	IMPROVING TEXT ACCESSIBILITY AND UNDERSTANDING OF DOMAIN-SPECIFIC INFORMATION	Vasile <b>STOICU-TIVADAR</b>	Computers and Information Technology
12	07.02.2014	Adela Susana <b>TODORUȚ</b>	MANAGEMENT RESEARCH AND RECOVERY OF SMALL AND POWDERY WASTES, RESULTED FROM MATERIALS INDUSTRY, FOR SUSTAINNABLE DEVELOPMENT OF HUNEDOARA AREA	Teodor <b>HEPUȚ</b>	Materials Enginnering
13	07.02.2014	Victoria <b>HARANGUȘ</b>	CONTRIBUTIONS TO INCRESING THE LEVEL OF OCUATIONAL SAFETY AND SECURITY IN THE ELECTRIC STEELWORKS	Teodor <b>HEPUȚ</b>	Materials Enginnering
14	08.02.2014	Iuliana <b>BADEA</b>	THE STUDY OF THERMOELECTRIC MATERIALS OBTAINED BASED ON BI <sub>2</sub> TE <sub>3</sub> . CHARACTERIZATION AND TESTING OF THERMOELECTRIC PROPERTIES	Ioan <b>GROZESCU</b>	Materials Enginnering
15	10.02.2014	Sabin-Ioan <b>IRIMIE</b>	THE MANAGEMENT OF SUSTAINABLE DEVELOPMENT OF A COMMUNITY ENERGY SYSTEM - WITH REFERNCE TO JIU VALLEY	Constantin-Dan <b>DUMITRESCU</b>	Engineering and Management
16	11.02.2014	Patrick <b>ȘTEFĂNESCU</b>	CONTRIBUTIONS TO PUBLIC TRANSPORT EFFICIENCY IN URBAN AND PERI-URBAN ENVIRONMENT, AFFERENT TO TIMIȘOARA MUNICIPALITY	Marian <b>MOCAN</b>	Engineering and Management
17	12.02.2014	Nicolai <b>PAȘCA</b>	DURABILITY ASSESSMENT FOR HYDROPOWER COMPONENTS	Liviu <b>MARȘAVINA</b>	Mechanical Engineering
18	13.02.2014	Marius <b>CĂLIMANU</b>	STUDIES REGARDING THE JOINING OF ALUMINIUM METAL MATRIX COMPOSITE	Traian <b>FLEȘER</b>	Industrial Engineering
19	14.02.2014	Ana-Maria <b>BRANEA</b>	CONTRIBUTIONS TO URBAN MANAGEMENT APPLIED FOR COMMUNITY GOVERNANCE	Monica <b>IZVERCIAN</b>	Engineering and Management
20	14.02.2014	Flavia <b>BĂLĂNEAN</b>	RESEARCH AND STUDIES ON ELBOW IMPLANTS	Mirela <b>TOTH-TAȘCĂU</b>	Mechanical Engineering
21	14.02.2014	Georgeta <b>MIHOC</b>	ADVANCED MATERIALS USED AS ADSORBENTS FOR THE REMOVAL OF POLLUTANTS FROM WASTEWATER	Cornelia <b>PĂCURARIU</b>	Chemical Engineering
22	14.02.2014	Mircea Adrian <b>DUNGAN</b>	CONSTRUCTIVE AND TECHNOLOGICAL SOLUTIONS TO OPTIMIZE BRAKING SYSTEMS OF RAILWAY ROLLING STOCK	Dumitru <b>ȚUCU</b>	Industrial Engineering

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<b>23</b>	14.02.2014	<b>Alexandru-Silviu SMARANDA</b>	ANALYSYS OF THE INDUSTRIAL MANUFACTURABILITY OF PLASTIC MATERIAL COMPOSITES FROM RENEWABLE RESOURCES	<b>Dumitru ȚUCU</b>	<b>Industrial Engineering</b>
<b>24</b>	14.02.2014	<b>Octavian Victor OANCĂ</b>	OPTIMIZATION TECHNIQUES OF THE RESISTANCE TO EROSION BY CAVITATION FOR ALLOYS CUNIFEALMN DESTINED OF THE MARINE PROPELLERS EXECUTION	<b>Ilare BORDEAȘU Ion MITELEA</b>	<b>Mechanical Engineering</b>
<b>25</b>	14.02.2014	<b>Oana Maria PAȘCA</b>	RESEARCH AND STUDIES REGARDING ANKLE AND FOOT ORTHOSIS	<b>Mirela TOTH-TAȘCĂU</b>	<b>Mechanical Engineering</b>
<b>26</b>	14.02.2014	<b>Dorina-Alina RADU</b>	CONTRIBUTIONS ON HUMAN RESOURCES COMPETITIVENESS	<b>Monica IZVERCIAN</b>	<b>Engineering and Management</b>
<b>27</b>	14.02.2014	<b>Iulia Maria HARAGOȘ</b>	CONTRIBUTIONS ON ANALYTICAL MODELING OF ROAD TRAFFIC WITH ELEMENTS OF QUEUING THEORY	<b>Ștefan HOLBAN</b>	<b>Computers and Information Technology</b>
<b>28</b>	14.02.2014	<b>Valentin Mircea LUPEA</b>	CONTRIBUTIONS TO EFFICIENCY IMPROVEMENT OF MULTI-VALUED NEURONS WITH A PERIODIC ACTIVATION FUNCTION	<b>Ștefan HOLBAN</b>	<b>Computers and Information Technology</b>
<b>29</b>	15.02.2014	<b>Florina Ștefania RUS</b>	AB <sub>2</sub> O <sub>4</sub> TYPE OXIDE NANOMATERIALS WITH APPLICATIONS IN SENSORS	<b>Ioan GROZESCU</b>	<b>Materials Enginnering</b>
<b>30</b>	17.02.2014	<b>Maria Silvia PERNEVAN</b>	MECHANICAL CHARACTERIZATION OF COMPOSITE MATERIALS REINFORCED WITH BAST SHIVES AND BAST FIBERS	<b>Liviu MARȘAVINA</b>	<b>Mechanical Engineering</b>
<b>31</b>	18.02.2014	<b>Tiberiu CIOCAN</b>	OPTIMIZATION OF THE SWIRLING FLOW AT THE DRAFT TUBE INLET OF HYDRAULIC TURBINES	<b>Romeo SUSAN-RESIGA</b>	<b>Mechanical Engineering</b>
<b>32</b>	21.02.2014	<b>Pal-Ștefan MURVAY</b>	CRYPTOGRAPHIC SECURITY FOR VEHICULAR CONTROLLER AREA NETWORKS	<b>Ioan SILEA</b>	<b>Systems Engineering</b>
<b>33</b>	21.02.2014	<b>Alexandru BOTICI</b>	STUDIES ON REHABILITATION SYSTEMS OF RESIDANTIAL COLLECTIVE BUILDINGS BUILT WITH LARGE PRECAST CONCRETE PANELS	<b>Dan DUBINĂ</b>	<b>Civil Engineering</b>
<b>34</b>	22.02.2014	<b>Stelian Cornel FLORICA</b>	CONTRIBUTIONS TO COLLABORATIVE PRODUCT DESIGN IN DISTRIBUTED PLM PLATFORM	<b>George DRĂGHICI</b>	<b>Industrial Engineering</b>

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<b>35</b>	27.02.2014	<b>Cristina-Elena COMAN</b>	CONTROL STRATEGIES FOR PERMANENT MAGNET SYNCHRONOUS MOTOR APPLICATIONS	<b>Gheorghe-Daniel ANDREESCU</b>	<b>Systems Engineering</b>
<b>36</b>	28.02.2014	<b>Alexandra-Iulia STÎNEAN</b>	CONTRIBUTIONS TO THE DEVELOPMENT OF CONTROL SOLUTIONS FOR ELECTRICAL DRIVE SYSTEMS WITH VARIABLE PARAMETERS AND VARIABLE REFERENCES	<b>Ștefan PREITL</b>	<b>Systems Engineering</b>
<b>37</b>	28.02.2014	<b>Nina GORIE</b>	CONTRIBUTIONS TO THE STUDY OF A MECHATRONIC SYSTEM FOR RECOVERY OF PERSONS WITH DISABILITIES	<b>Valer DOLGA</b>	<b>Mechanical Engineering</b>
<b>38</b>	28.02.2014	<b>Eugen Horațiu GURBAN</b>	CONTROL SOLUTIONS FOR GREENHOUSE CLIMATE SYSTEMS	<b>Gheorghe-Daniel ANDREESCU</b>	<b>Systems Engineering</b>
<b>39</b>	28.02.2014	<b>Florentina Anica BOTEZATU</b>	CONTRIBUTIONS TO THE COMPUTER-ASSISTED ASSESSMENT OF PSYCHOLOGICAL TESTS USING IMAGE-PROCESSING TECHNIQUES	<b>Corneliu Ioan TOMA</b>	<b>Electronic Engineering and Telecommunications</b>
<b>40</b>	28.02.2014	<b>Dan Mihai MIHĂILESCU</b>	CONTRIBUTIONS TO COMPUTER-AIDED DIAGNOSIS IN ABDOMINAL ULTRASOUND IMAGERY	<b>Corneliu Ioan TOMA</b>	<b>Electronic Engineering and Telecommunications</b>
<b>41</b>	28.02.2014	<b>Ion Silviu BOROZAN</b>	AUTOMATIC GEARBOXES PARAMETRIC QUALITY ANALYSIS REGARDING THE IMPROVEMENT OF THE TECHNICAL AND FUNCTIONAL CHARACTERISTICS	<b>Inocențiu MANIU</b>	<b>Mechanical Engineering</b>
<b>42</b>	28.02.2014	<b>Mihai POMARLAN</b>	MULTI-QUERY MOTION PLANNERS BASED ON SPARSE ROADMAPS FOR CHANGING AND DIFFICULT ENVIRONMENTS	<b>Virgil TIPONUȚ</b>	<b>Electronic Engineering and Telecommunications</b>
<b>43</b>	28.02.2014	<b>Clara - Beatrice VÎLCEANU</b>	MONITORING, MODELING AND ANALYSIS OF LANDSLIDES AND REINFORCED-EARTH CONSTRUCTIONS USING MODERN GEODETIC TECHNOLOGIES	<b>Marin MARIN</b>	<b>Civil Engineering</b>
<b>44</b>	01.03.2014	<b>Ramona-Maria RUSU</b>	STUDY REGARDING THE IMPACT OF URBANIYATION ON STORMWATER RUNOFF	<b>Gheorghe CREȚU</b>	<b>Civil Engineering</b>
<b>45</b>	03.03.2014	<b>Cella Flavia BUCIUMAN</b>	CONTRIBUTIONS REGARDING MARKETING SYSTEMS MODELLING	<b>Monica PETREA IZVERCIAN</b>	<b>Engineering And Management</b>
<b>46</b>	07.03.2014	<b>Adrian ADAM</b>	CONTRIBUTIONS REGARDING THE KNOWLEDGE TRANSFER IN THE PROJECT MANAGEMENT OF ERP SYSTEMS IMPLEMENTATION	<b>Gabriela PROȘTEAN</b>	<b>Engineering And Management</b>

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47	07.03.2014	Iulian Zoltan <b>BOBOESCU</b>	BIOENERGETIC TECHNOLOGIES DEVELOPED FOR WASTEWATER TREATMENT PROCESSES	Ion <b>MIREL</b>	Civil Engineering
48	07.03.2014	Corina Mihaela <b>PANFIL</b>	A STUDY OF ALTERNATIVE SEWAGE SYSTEMS FOR WASTEWATER IN POPULATED AREAS	Ion <b>MIREL</b>	Civil Engineering
49	07.03.2014	Oana Ramona Maria <b>PAȘKA</b>	CONTRIBUTION TO THE ADSORPTION OF SYNTHETIC DYES FROM WASTEWATERS	Cornelia <b>PĂCURARIU</b>	Chemical Engineering
50	13.03.2014	Aurel <b>CIREȘAN</b>	SECOND GENERATION CUK CONVERTERS	Dan <b>LASCU</b>	Electronic Engineering and Telecommunications
51	14.03.2014	Mircea <b>BABA</b>	4 SWITCH Z PWM CONVERTERS IN INDUCTION MOTOR DRIVES	Ion <b>BOLDEA</b>	Electrical Engineering
52	14.03.2014	Ovidiu Roman <b>PELAN</b>	HYBRID DC-DC CONVERTERS FOR AUTOTMOTIVE AND RENEWABLE ENERGIES SYSTEMS	Nicolae <b>MUNTEAN</b>	Electrical Engineering
53	20.03.2014	Octavian <b>STANA</b>	SUSTAINABLE RURAL DEVELOPMENT OF RURAL INFRASTRUCTURE, CASE STUDY: PERIAM LOCALITY, TIMIS COUNTY	Teodor Eugen <b>MAN</b>	Civil Engineering
54	21.03.2014	Raluca <b>VĂDUVA</b>	INTEGRATED SPATIAL PLANNING IN THE CONTEXT OF FLOOD	Ioan <b>DAVID</b>	Civil Engineering
55	24.03.2014	Gabriel <b>DAMACUS</b>	RESEARCH ON OPTIMIZATION OF PACKAGING FOR FOOD WHEN USING PLASTIC	Dumitru <b>ȚUCU</b>	Industrial Engineering
56	24.03.2014	Anca <b>IANCU</b>	CONTRIBUTIONS TO OPTIMIZE QUALITY IN TECHNOLOGICAL SYSTEMS FOR MAKING GLUTEN FREE PASTA	Dumitru <b>ȚUCU</b>	Industrial Engineering
57	27.03.2014	Ionela Ramona <b>GUȘETOIU</b>	ASPECTS CONCERNING DIAGNOSIS AND EVALUATION OF LABOR RELATIONS WITHIN TECHNOLOGICAL PROCESSES	Dumitru <b>ȚUCU</b>	Industrial Engineering
58	28.03.2014	Ioan Sorin <b>RANCOV</b>	RESEARCHES ABOUT INCREASING THE EFFICIENCY OF PHOTOVOLTAIC ELECTRICAL INSTALATIONS	Petru <b>ANDEA</b>	Power Engineering

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<b>59</b>	28.03.2014	<b>Răzvan Petru TESLOVAN</b>	DISTRIBUTION NETWORK EXPANSION PLANNING	<b>Ștefan KILYENI</b>	Power Engineering
<b>60</b>	28.03.2014	<b>Monica Mirela MOLNAR-MATEI</b>	FUZZY-CLUSTERING METHOD FOR THREE PHASE VOLTAGE DIPS CLASSIFICATION FROM ELECTRICAL NETWORK	<b>Flavius Dan ȘURIANU</b>	Power Engineering
<b>61</b>	31.03.2014	<b>Andrei Marius GABOR</b>	MULTIMEDIA DATABASES	<b>Radu VASIU</b>	Electronic Engineering and Telecommunications
<b>62</b>	05.04.2014	<b>Alexandru Sorin PEȚAN</b>	INTERACTIVE ADAPTIVE MULTIMEDIA SYSTEMS APPLIED IN E-LEARNING, ENTERTAINMENT AND PROFESSIONAL DEVELOPMENT	<b>Radu VASIU</b>	Electronic Engineering and Telecommunications
<b>63</b>	08.04.2014	<b>Monica ISACU</b>	CONTRIBUTIONS ON IMPROVING THE EFFICIENCY OF URBAN WASTEWATER TREATMENT PLANTS	<b>Ion MIREL</b>	Civil Engineering
<b>64</b>	28.04.2014	<b>Georgiana MELCIOIU</b>	STUDIES AND RESEARCHES TO MITIGATE OCCURRENCE AND DEVELOPMENT THE GROWTHS WHISKERS AT THE TIN-BASED SOLDERING ALLOYS	<b>Viorel-Aurel ȘERBAN</b>	Materials Engineering
<b>65</b>	28.04.2014	<b>Florin-Cătălin MIRON</b>	CONSOLIDATION MEASURES FOR BULDINGS WHICH SUFFERD TIME DEGRADATION BY REASON OF MULTIPLE CAUSES	<b>Marin MARIN</b>	Civil Engineering
<b>66</b>	28.04.2014	<b>Felicia NICULESCU-ENACHE</b>	CONTRIBUTIONS TO THE STUDY USING FOR SYSTEMS GEOSYNTHETICS BUILDING FOUNDATIONS SUBJECTED TO STATIC AND DYNAMIC LOADS	<b>Marin MARIN</b>	Civil Engineering
<b>67</b>	08.05.2014	<b>Iulia Maria PĂUȘESCU</b>	STUDIES ON THE AROMATICITY OF SOME HETEROCYCLIC COMPOUNDS	<b>Mircea ȘTEFĂNESCU</b> <b>Francisc PETER</b>	Chemical
<b>68</b>	09.05.2014	<b>Cristina FLOREA</b>	CHARACTERIZATION OF ARTICULAR CARTILAGE, CHONDROCYTE AND BONE PROPERTIES USING NANO AND MICROSCALE TECHNIQUES	<b>Arjana DAVIDESCU</b> <b>Rami KORHONEN</b>	Mechanical Engineering
<b>69</b>	12.05.2014	<b>Eugen-Victor CUTEANU</b>	PAPR REDUCTION METHODS IN OFDM BASED COMMUNICATION SYSTEMS	<b>Alexandru ISAR</b>	Electronic Engineering and Telecommunications

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<b>70</b>	01.07.2014	<b>Kristian BEREȘ</b>	BLENDED LEARNING MODEL WITH VIRTUAL CLASSROOM MANAGER AS A FACTOR IN EFFICIENCY OF EDUCATION SYSTEM IN ORDINARY AND EMERGENCY SITUATIONS	Nicolae <b>ROBU</b>	Computers and Information Tehnology
<b>71</b>	02.07.2014	<b>Alina MONDOC</b>	A THEORETICAL AND EXPERIMENTAL APPROACH OF ALEATORY ASPECTS IN THE WORKSPACE OF A MOBILE ROBOT	Valer <b>DOLGA</b>	Mechanical Engineering
<b>72</b>	02.07.2014	<b>Vasile-Daniel DRĂGHICI</b>	PREDICTIVE DIGITAL CURRENT-MODE CONTROL IN SWITCHING DC-DC CONVERTERS	Dan <b>LASCU</b>	Electronic Engineering and Telecommunications
<b>73</b>	04.07.2014	<b>Cristian TOADER-PASTI</b>	RESEARCHES REGARDING THE DEVELOPMENT OF THE SYSTEMS USED IN ANKLE PROSTHESIS TESTING	Liviu <b>BERETEU</b>	Mechanical Engineering
<b>74</b>	25.07.2014	<b>Tiberiu Adrian MEDGYESI</b>	CONTRIBUTIONS TO THE DEVELOPMENT OF VIBROACOUSTIC METHODS FOR DETERMINING THE MECHANICAL PROPERTIES OF THIN PLATE WELDED STRUCTURES	Liviu <b>BERETEU</b>	Mechanical Engineering
<b>75</b>	29.09.2014	<b>Maria ILICI</b>	SYNTHESIS, PHYSICO-CHEMICAL, STRUCTURAL CHARACTERIZATION AND COORDINATIVE POTENTIAL OF NEW HETEROCYCLIC COMPOUNDS FROM 1,3,4-THIADIAZOLE CLASS	Mircea <b>ȘTEFĂNESCU</b>	Chemistry
<b>76</b>	29.09.2014	<b>Dragoș URSU</b>	BRUSHLESS DC MULTIPHASE RELUCTANCE MACHINES AND DRIVES	Ion <b>BOLDEA</b>	Electrical Engineering
<b>77</b>	30.09.2014	<b>Ioan NEAMȚ</b>	THEORETICAL AND EXPERIMENTAL RESERCH CONCERNING THE POSSIBILITIES OF ENERGY RECOVERY USING THE SEWAGE SLUDGE FROM MUNICIPAL WASTE WATER TREATMENT PLANTS	Ioana <b>IONEL</b>	Mechanical Engineering
<b>78</b>	08.10.2014	<b>Daniel OCHIAN</b>	CONTRIBUTIONS ON THE WELDING PROCESS OF ALLOYED STEELS FOR SAW BLADES	Ion <b>MITELEA</b>	Materials Engineering
<b>79</b>	20.10.2014	<b>Paul MOLNAR</b>	STRUCTURES FOR THE RESTORATION OF LONGITUDINAL CONTINUITY OF THE DANUBE AND INLAND RIVERS	Teodor Eugen <b>MAN</b>	Civil Engineering
<b>80</b>	24.10.2014	<b>Mihaela FRIGURĂ-ILIASA</b>	CONTRIBUTIONS CONCERNING THE FUNCTIONAL PERFORMANCE IMPROVEMENT FOR METAL OXIDE BASED VARISTORS	Petru <b>ANDEA</b>	Power Engineering

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<b>81</b>	24.10.2014	<b>Cristian ABRUDEAN</b>	RESEARCH ON EFFICIENT ELECTROTHERMAL EQUIPMENTS AND PROCESSES IN MICROWAVE FIELD	Ioan ȘORA	Power Engineering
<b>82</b>	24.10.2014	<b>Gheza Gavril DOHI TREPSZKER</b>	VIDEO SURVEILLANCE TECHNIQUES FOR RIVERS MONITORING	Corneliu Ioan TOMA	Electronic Engineering and Telecommunications
<b>83</b>	24.10.2014	<b>Attila SIMO</b>	ARTIFICIAL INTELLIGENCE BASED TRANSMISSION NETWORK DYNAMIC EXPANSION PLANNING	Ștefan KILYENI	Power Engineering
<b>84</b>	27.10.2014	<b>Marius ADAM</b>	OPTIMIZATION OF THE AIR CONDITIONING SYSTEMS IN COOLING MODE TO ENSURE ENERGY EFFICIENCY AND COMFORT IN OFFICE BUILDINGS	Ioan SÂRBU	Civil Engineering a Installation
<b>85</b>	04.11.2014	<b>Mariana-Claudia VOICU</b>	OPTIMIZATION OF DYNAMIC BEHAVIOUR OF PRINTING ROLLER SYSTEMS	Inocențiu MANIU	Mechanical Engineering
<b>86</b>	10.11.2014	<b>Marius HÂRȚA</b>	THE IMPACT OF METAL LOAD BEARING STRUCTURES IN ARCHITECTURE - REFLECTIONS ON THE PROCESS OF ASSIMILATION AND HARNESSING OF THE POTENTIALITIES OF METAL LOAD BEARING STRUCTURES IN ARCHITECTURE	Valeriu STOIAN	Civil Engineering
<b>87</b>	21.11.2014	<b>Mircea Laurențiu DAN</b>	THE ELECTROCHEMICAL BEHAVIOR OF COBALT PEROVSKITE - TYPE LAYERED STRUCTURE 112 AND 114	Nicolae VASZILCSIN	Chemical Engineering
<b>88</b>	21.11.2014	<b>Laviniu ȚEPELEA</b>	NEW METHODS FOR ASSISTED MOVEMENT IN OBSTACLE ENVIRONMENTS FOR VISUAL IMPAIRMENTS	Virgil TIPONUȚ	Electronic Engineering and Telecommunications
<b>89</b>	21.11.2014	Elisa Valentina ONET (MOISI)	BINARY IMAGES RECONSTRUCTION FOR DISCRETE TOMOGRAPHY USING TRIANGULAR GRID	Vladimir-Ioan CREȚU	Computers and Information Tehnology
<b>90</b>	04.12.2014	<b>Mirela-Adriana SZITAR</b>	COLLECTIVE DWELLINGS VERSUS INDIVIDUAL URBAN HOUSING THROUGH SUSTAINABLE DEVELOPMENT PERSPECTIVE IN BANAT PLAIN	Daniel-Mihai GRECEA	Civil Engineering
<b>91</b>	10.12.2014	<b>Cristian STOIAN</b>	DEVELOPMENT OF AMORPHOUS BRAZING ALLOYS OF COPPER USER FOR JOINTS CU-CU/INOX	Viorel-Aurel ȘERBAN	Materials Engineering

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<b>92</b>	12.12.2014	<b>Radu Ovidiu ARDELEAN</b>	NEW TYPES OF ADVANCED MATERIALS OBTAINED BY CHEMICAL MODIFICATION OF POLYMER MATRICES AND THEIR PERFORMANCE EVALUATION AS ADSORBENTS	Corneliu Mircea <b>DAVIDESCU</b>	Chemical Engineering
<b>93</b>	12.12.2014	<b>Olga-Ioana AMARIEI</b>	CONTRIBUTIONS REGARDING MODELLING, SIMULATION AND OPTIMISATION OF MANUFACTURING FLOWS USING DEDICATED SOFTWARE PROGRAMS	Constantin-Dan <b>DUMITRESCU</b>	Industrial Engineering
<b>94</b>	18.12.2014	<b>Remus-Daniel ENE</b>	STUDIES AND RESEARCHERS IN CONTINUUM MECHANICS BY APPLYING NEW APPROXIMATE ANALYTICAL METHODS	Liviu <b>BERETEU</b>	Mechanical Engineering
<b>95</b>	19.12.2014	<b>Izabella Ștefania SZIGYARTO</b>	CONSIDERATIONS REGARDING THE IMPLEMENTATION OF VACUUM SEWERAGE SYSTEMS - CASE STUDIES VILLAGE BORS, BIHOR COUNTY, VILLAGE PERICEI, SALAJ COUNTY	Ion <b>MIREL</b>	Civil Engineering
<b>96</b>	22.12.2014	<b>Teodor TELEMBICI</b>	THE SUDY OF DEGREEE OF COMFORT ENSURED BY WATER CONSUMPTION OF BUILDINGS	Adrian <b>RETEZAN</b>	Civil Engineering