

Scientific Conferences





Scientific Conferences held in 2015



9th INTERNATIONAL CONFERENCE ON PROFESSIONAL COMMUNICATION AND TRANSLATION STUDIES

26-27 March 2015, Timisoara

Organizer: Politehnica University of Timisoara, Department of Communication and Translation Studies http://www.cls.upt.ro/manifestari-stiintifice/conferinte

- The 9th edition of the conference focused on Language and Communication in the digital era. We aimed to develop the exchange of ideas on the impact of new technologies on communication, to highlight the evolution of humanities and social sciences in conjunction with technological innovation, or to see how the language industry has adapted itself to the challenges of today's digitized world.
- The conference tracks included Communication and public relations, Linguistics, Translation studies, and Foreign language teaching.
- Selected papers will be published in Professional Communication and Translation Studies, the volume of conference proceedings, indexed in Ebsco - Communication & Mass Media Complete™ (CMMC), CEEOL, Index Copernicus, Fabula, and in the Scientific Bulletin of the "Politehnica" University of Timişoara, Transactions on Modern Languages, indexed in Ebsco and CEEOL.
- PCTS10 will be organized in 2017.

10th Jubilee IEEE International Symposium on Applied Computational Intelligence and Informatics SACI 2015

21-23 May 2015, Timisoara, Romania

Organizer: Politehnica University of Timisoara, faculty of Automation and Computers and Óbuda University, Budapest, Hungary

http://conf.uni-obuda.hu/saci2015/index.html



- SACI 2015 conference focuses on Computational Intelligence, Intelligent Mechatronics, Systems Engineering, Artificial Intelligence, Intelligent
 Manufacturing Systems, Intelligent Control, Genetic, Neural and Fuzzy Algorithms, Expert Systems, Advanced Informatics Applications,
 Information Technology in Biomedicine
- The aim of the conference is to provide platform for scientist, teachers, researchers, and students as well as to publish their papers, and discuss the results.
- SACI conference appears on the AUSTRALIAN RESEARCH COUNCIL list, in class C.
- The conference appears on the IEEE Conference Search.
- Conference proceedings that meet IEEE quality review standards may be eligible for inclusion in the IEEE Xplore Digital Library.



13th International Symposium "Acoustics and Vibration of Mechanical Structures" - AVMS-2015

28-239May 2015, Timisoara, Romania



Organizer: Politehnica University Timişoara, Romanian Academy-Branch of Timisoara, University of Niš-Noise and Vibration Laboratory, and Romanian Acoustical Society

http://www.mec.upt.ro/meca/avms/main.php

- AVMS Symposium 2015 conference focuses on Noise and vibration control, noise and vibration generation and propagation, effects of noise and vibration, condition monitoring and vibration testing, nonlinear acoustics and vibration, analytical, numerical and experimental techniques for noise and vibration, modeling, prediction and simulations of noise and vibration, environmental and occupational noise and vibration, noise and vibration attenuators, regulations requirements and quality assurance systems related to acoustics/vibration, biomechanics and bioacoustics
- The Proceedings of AVMS-2015 was published by "Applied Mechanics and Materisals", indexed by many international databases, including SCOPUS.
- The Symposium was intended to serve as a platform for researchers, engineers, academicians, as well as professionals from industry to present and discuss their latest research results in the field of noise and vibration.
- The symposyum is organized every two years.



INTERNATIONAL CONFERENCE ON APPLIED SCIENCE - ICAS2015

3–5 June 2015, Wuhan, China

Organizer: Military Economics Academy of Wuhan in partnership with Politehnica University of Timisoara http://www.fih.upt.ro/v3/ICAS2015/index.htm

Topics of the conference covers a comprehensive spectrum of issues from:

- 1. Economical Sciences and Defense: Management Sciences, Business Management, Financial Management, Logistic, Human Resources, Crisis Management, Risk Management, Quality Control, Analysis and Prediction, Gouvernment Expenditure, Computational Methods in Economics, Military Sciences, National Security, and others...
- 2. Fundamental Sciences and Engineering: Interdisciplinary applications of physics, Numerical approximation and analysis, Computational Methods in Engineering, Metallic Materials, Composite Materials, Metal Alloys, Metallurgy, Heat Transfer, Mechanical Engineering, Mechatronics, Reliability, Electrical Engineering, Circuits and Systems, Signal Processing, Software Engineering, Data Bases, Modeling and Simulation, and others

Publication of papers

- Proceedings of ICAS2013: IOP Conference Series: Materials Science and Engineering, vol. 57 (2014).
- Proceedings of ICAS2014: IOP Conference Series: Materials Science and Engineering, vol. 85 (2015).
- Acta Technica Corviniensis
- Review of the Air Force Academy

It's the possibility to publish Proceedings of ICAS2015 in a forthcoming volume of the prestigious IOP Conference Series – Materials Science and Engineering, indexed by Thomson Reuters – Web of Sciences (Conference Proceedings Citation Index) and Scopus.







13th International Symposium in Managemen - SIM 2015 Management During and After the Economic Crisis

9–10 October 2015, Timisoara, Romania

Organizer: Politehnica University of Timisoara and West University of Timisoara

http://www.sim2015.org/index.html

- The conference aims to bring together academics, professionals, and students in order to discuss the challenges that management had to deal with during the economic crisis and with which it has been dealing with ever since.
- Our purpose is to address specific questions, such as the role of management in a rapidly-changing environment, the key management problems that must be addressed and solved using particular methods and techniques, while considering the threats and opportunities that appear in this dynamic period of time.
- Attention focuses on crisis management, management of innovation, business process management, entrepreneurship and innovation, financial management and financial governance, strategic management, organizational development and change management, logistics and supply chain, operations management, quality management, sustainable management, management in third sector organisations and social entrepreneurship, quantitative and qualitative methods in management, global management, responsible leadership.
- Like in the previous edition of SIM, the papers will be published by Elsevier "Procedia Social and Behavioral Sciences" and sent for indexation in ISI Thomson Reuters. The best papers will be published in ISI-quoted journals based on the selection of a scientific advisory committee.

The 6th International Conference on Advanced Materials and Structures - AMS '15

16 - 17 October 2015, Timişoara

Organizer: Politehnica University of Timisoara and Politehnica Foundation

http://eng.upt.ro/imf/AMS%202015/Home.html#

AMS'15

Main Topics was:

- 1. Amourphous and nano-structured materials,
- 2. Composites and cellular materials,
- 3. Advanced metallic and ceramic materials,
- 4. Biomaterials,
- 5. Modern fabrication and recycling technologies,
- 6. Computational techniques for advanced and engineering materials.
- Proceedings of AMS'15 will be published as separate edition in "Solid State Phenomena"
- Volume containing the peer-reviewed papers will be available in full text through www.scientific.net platform, which is one of the leading site and largest online databases in Materials Science
- "Solid State Phenomena" is indexed by Elsevier SCOPUS, ISI (ISTP, CPCI, Web of Science), Ei Compendex (CPX), Cambridge Scientific Abstracts (CSA), Chemical Abstracts (CA), Institution of Electrical Engineers (IEE), Google Scholar, etc.



THE 14th INTERNATIONAL CONFERENCE* ON MATHEMATICS AND ITS APPLICATIONS



5–7 November 2015, Timişoara

Organizer: Politehnica University of Timisoara, Department of Mathematics and Romanian Academy - Branch Timisoara

http://www.mat.upt.ro/Informatii_141_ro.html//

The aim of the Conference is to bring together mathematicians, engineers, economists, physicians from all over the world, with research interests in mathematics or in its applications and to attract original papers on the above topics: Mathematical Analysis and Applications, Algebra and Geometry, Computer Algebra Systems in Research, Applied Mathematics in Engineering and Economics, Probability and Statistics, Applications in Health and Clinical Research

In the framework of the conference organizes two workshops:

- WORKSHOP ON MATHEMATICAL METHODS IN QUANTUM INFORMATION THEORY, satellite event organized within the project Random Matrix Techniques in Quantum Information Theory (RMTQIT-List of participants)
- WORKSHOP ON DYNAMICAL SYSTEMS AND THEIR APPLICATIONS, The first twelve editions of this conference were held under the name of "Symposium of Mathematics and its Applications"
- The accepted papers (after an anonymous referee process) will be published as an Extra Volume of the Scientific Bulletin of Politehnica University of Timisoara (ISSN 1224-6069). This journal is indexed in Zentralblatt MATH, Mathematical Reviews and classified as B+ by Romanian CNCSIS standards. The process of ISI classification is also started.