

Scientific Events in 2012

1.	THE	7 th	INTERNATIONAL	SYMPOSIUM	-	MACHINE	AND	INDUSTRIAL	DESIGN	IN	MECHANICAL
	ENGINEERING – KOD 2012										

24–26 May 2012, Balatonfüred, HUNGARY
The aim of the symposium is to review the current state of knowledge and present the scope of scientific research and innovation in the field of engineering design, product developing and management. We kindly invite You to join the 7th International Symposium "KOD 2012" which will take place on 24th and 26th May 2012

in Hotel Marina in Balatonfüred, Hungary. The basic goals of this symposium are: to assemble famous investigators and practitioners from faculties, scientific institutes and different enterprises

or other organizations. to enable presentation of new knowledge and exchange of practical experience in mechanical and graphical

engineering, industrial design and shaping, product development and management, to propose theoretically developed and practically tested solutions for improving the quality of products in

mechanical engineering in order to achieve the highest possible position on the international market

Detailed informations here: http://www.kod.ftn.uns.ac.rs/

INTERNATIONAL SCIENTIFIC CONFERENCE MANAGEMENT OF TECHNOLOGY STEP SUSTAINABLE PRODUCTION - MOTSP 2012

14–16 June 2012, Zadar, CROATIA

International Conference Management of Technology – Step to Sustainable Production (MOTSP 2012), will take place from 14-16 June 2012 in Zadar, Croatia as a joint project organized by the Faculty of Mechanical Engineering and Naval Architecture and Faculty of Graphical Arts both from the University of Zagreb, Croatia, Faculty of Management, University of Primorska, Koper and Faculty of Mechanical Engineering, University of Maribor, Slovenia, Faculty of Mechanical Engineering, Ss. Cyril and Methodius University, Skopje, Macedonia, and Politecnico di Torino, Italy.

The main objective of this Conference is to gather international experts from academic entities, research laboratories and industries related to the field of Management of Technology and Sustainable Production. The Conference will also provide a platform for sharing knowledge, ideas and results between science and industry.

The management of technology, stimulation of innovation and invention and transfer of technology are important challenges of the developed countries and countries in transition. Detailed informations here: http://motsp2012.org/

IONAL CONFERENCE ON INDUSTRIAL LOGISTICS – ICIL 2012

14-16 June 2012, Zadar, CROATIA

The International Conference on Industrial Logistics (ICIL) 2012 will take place in Croatia, from June 14th to June 16th 2012, hosted by the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb and International Centre for Innovation and Industrial Logistics (ICIIL)

International Centre for Innovation and Industrial Logistics (ICIIL) is a non-profit professional association which has been developing an integrated view of Industrial Logistics, sharing and exchanging ideas and research results among students, researchers, academics and industrialists. The biannual International Conference on Industrial Logistics (ICIL) is the main mean to attain these objectives worldwide, moving from France 1993 to Brazil 1995, USA 1997, Russia 1999, Okinawa 2001, Finland 2003, Uruguay 2005, Lithuania 2006, Israel 2008, again Brazil 2010 and Croatia 2012.

The conference will feature a multidisciplinary program that will include original research results and contributions to the fields of logistics and supply chain management. Organizing and Scientific Committee gladly invite professionals, academics, students and industrialists to send contributing papers to the Conference.

Detailed informations here: http://icil2012.info/

13–16 June 2012, Zenica, BOSNIA &HERZEGOVINA

Faculty of Mechanical Engineering in Zenica and Society of Maintainers in B&H organize the 2nd Conference "Maintenance 2012". Conference objectives are:

- Gathering of people engaged in maintenance funds for the operation of various aspects and their structural organization,
- Communication of the results of research in the field of maintenance, as theoretical and practical,

Exchange of experiences from practical maintenance activities, Transfer of knowledge in the field of maintenance.

The Conference will be performed as follows: plenary session (Key papers concerned global topics), symposium (papers according to the conference topics) and workshops, when needed. Detailed informations here: http://www.odrzavanje.unze.ba/

' INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEO-CONFERENCE AND EXPO – SGEM 2012 (SURVEYING GEOLOGY & MINING ECOLOGY MANAGEMENT) – MODERN MANAGEMENT OF MINE PRODUCING, GEOLOGY AND ENVIRONMENTAL PROTECTION 17–23 June 2012, Albena, BULGARIA

The SGEM GeoConference focuses on the latest findings and technologies in surveying geology and mining, ecology, and management, in order to contribute to the sustainable use of natural resources. In this regards all theoretical, methodological and conceptual reports presenting contemporary geoscience development and problems solving ideas are expecting with a great interest. Special attention will be given to reports, proposing science based ideas for decisionmaking and adaptation to the new reality of global changes.

The GeoConference will bring together researchers, educators, and practitioners representing research and educational institutions, companies, government agencies and consulting organizations from all over the world to exchange of ideas, to define the research priorities in the above fields and to propose potential solutions of problems related to the global changes. Detailed informations here: http://www.sgem.org

6. THE 20 $^{ ext{th}}$ ANNUAL INTERNATIONAL CONFERENCE ON COMPOSITES, NANO OR METALS ENGINEERING –

22–28 July 2012, Beijing, CHINA

The ICCE conference is unique in that while it is an engineering conference, it has attracted numerous chemists, physicists and scientists from diverse fields in our efforts to promote interdisciplinary research on composites. Of particular concern is the challenge for materials engineers to understand the wide diversity of length scales ranging from nano to micro to macro and full scale and to question the validity of the theories or models which are known to be valid only in certain length scales. The ICCE is among the first composite materials conferences which take a leading vital role to bridge the gap between nano-chemistry and nano-engineering and attracted hundreds of papers in this existing relatively new field of nano-composites engineering.

The ICCE conference will provide a forum for the exchange of information and ideas in virtually all areas composite materials research. The goals of the ICCE conference are:

To BRIDGE THE GAP between Materials Science, Mechanics and manufacturing of Composite Materials;

□ To ENCOURAGE INTERDISCIPLINARY research bridging the gap between aerospace technology, bio-materials, chemistry, electronics, fluid mechanics, infrastructures, magnetic materials, nanotechnology, physics, powder metallurgy, sensors/actuators, among others and To ENCOURAGE LEVERAGING of composite materials research resources through joint research between participants

and writing joint research proposals.

Detailed informations here: www.icce-nano.org

THE 9th INTERNATIONAL CONGRESS "MACHINES, TECHNOLOGIES, MATERIALS - INNOVATIONS FOR THE INDÚSTRY" – MTM[']12

19–21 September, 2012, Varna, BULGARIA
We invite you to take part in the 9th International Congress "Machines, Technologies, Materials - Innovations for the Industry", which will be held from 19th till 21st September 2012 again in hotel "Aqua Azur" in the sea resort "St. Konstantin and Elena", region Varna, as a comprehensive scientific-technical manifestation, which includes three main topics. The Congress program includes also five special congress sub-sections which previously were held separately. We believe that and this time the Congress will be a successful international forum in the field of engineering science. We

hope that in this way the Congress MTM'12 will become a bigger innovation mediator between scientific research and industry and we offer you to take advantage of this opportunity. We believe that you will take this opportunity and contribute to the success of the Congress with your researches and experience.

We would be very grateful to you if you recommend MTM'12 to colleagues of yours, from your country and abroad, who might have scientific and practical interests in the thematic area of the Congress.

Short information about the Congress you may find in the attached file and detailed information is available on http://mech-ing.com/mtm/

'INTERNATIONAL CONFERENCE - ELEKTRO 2012

21–22 May 2012, Rajecké Teplice, SLOVAKIA
The conference is the ninth of the international series of conferences which began in 1995 initially as a national conference with international participation. The conference is organizes by the Faculty of Electrical Engineering, University of Žilina, every two years. The purpose of the conference is to provide an international forum for researchers and professionals interested in electrical and electronic engineering as well as boundary areas with the main attention to the conference topics.

Detailed informations here: http://www.elektro.uniza.sk

THE $6^{ m th}$ INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND MANAGEMENT - IEM2012 10–12 August, 2012, Zhengzhou, CHINA

You are invited to submit papers in all areas of Industrial Engineering and Management. All papers accepted will be indexed by Ei Compendex and ISTP.

Manufacturers and developers of equipment, components, software and services complementing the topics of the conference are invited to display their state-of-the-art products. The exhibition will be placed in the conference area. For further information, potential exhibitors can contact with email: iciem2012@163.com. Detailed informations here: http://www.ieee-iciem.org

THE 11th INTERNATIONAL CONFERENCE NEW WAYS IN MANUFACTURING TECHNOLOGIES 2012

21–23 June, 2012, Prešov, SLOVAKIA

On behalf of whole organization committee we would like to invite you to the XI. International Conference "NEW WAYS IN MANUFACTURING TECHNOLOGIES", which will be organized on the occasion of 20th anniversary of the Faculty of Manufacturing Technologies with a seat in Prešov, Technical University of Košice.

Detailed informations here: http://web.tuke.sk/fvtpo/nwmt2012/ 11. THE 9th INTERNATIONAL SYMPOSIUM ON TOOLS AND METHODS OF COMPETITIVE ENGINEERING — **TMCE 2012**

7–11 May, 2012, Karlsruhe, GERMANY

It is our pleasure to invite you to the Ninth International Symposium on Tools and Methods of Competitive Engineering, TMCE 2012 at Karlsruhe, Germany, May 7 - 11, 2012. The focus of the TMCE 2012 Symposium will be on Mobile and ubiquitous technologies for global product development and production processes. This Symposium will be jointly organized by the Karlsruhe Institute of Technology (KIT), Germany, and the Delft University of Technology, the Netherlands.

TMCE 2012 will offer a traditionally high standard professional program, as well as several attractive and entertaining social and cultural events. You are cordially invited to participate in this exciting event with your industrial tutorials,

scientific podium and poster papers, or simply as part of the audience.

The Symposium is offered to product designers, product managers, product, process and environmental engineers, information and knowledge technology managers, engineering technology managers, quality and process engineers, engineering IT suppliers and vendors, academic researchers, technology transfer centers, engineering educators and industrial advisors.

TMCE 2012 will offer a high standard professional program as well as a set of entertaining social functions. The focus of the professional program will be on Mobile and ubiquitous technologies for global product development and production processes. Experience the TMCE traditions together with many more participants from government, academia, and industry. You are cordially invited to propose industrial tutorials and to submit technical papers. You will also have the opportunity for product demonstrations. Participation of students is encouraged and supported with reasonable discounts. As earlier, the Proceedings will be published as hard-cover book and the best papers will be republished in special issues of international journals. The Organizing Committee is going to establish a Symposium-related journal for publication of review, research and application papers.

Detailed informations here: http://www.tmce.org/

THE 4 $^{ m th}$ INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND TECHNOLOGIES – ROMAT 2012

17–19 October, 2012, Bucuresti, ROMANIA

On behalf of the Organizing Committee, we are honored to invite you to participate and submit a paper at the 4-th INTERNATIONAL CONFERENCE ON MATERIALS SCIENCE AND TECHNOLOGIES – ROMAT 2012 organized by POLITEHNICA University of Bucharest - Materials Science and Engineering Faculty in association with Bucharest Chamber of Commerce

We are convinced that your presence will particularly contribute to a high level of the conference and it is an occasion to achieve an efficient idea and information exchanges for further development of this field.

Detailed informations here: http://www.romat2012.eu/

¹INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ENGINEERING – SIE2012

14–15 June, 2012, Belgrade, SERBIA
The 5th International Symposium of Industrial Engineering – SIE 2012 is organized by Industrial Engineering Department, Faculty Of Mechanical Engineering, University Of Belgrade, Serbia and Steinbeis Advanced Risk Technologies, Stuttgart,

Germany

The aim of the 5th International Symposium of Industrial Engineering – SIE 2012 is to contribute to a better comprehension of the role and importance of Industrial Engineering and to mark the twentieth anniversary of the Industrial Engineering and to mark the twentieth anniversary of the Industrial Engineering and to mark the twentieth anniversary of the Industrial Engineering program in Serbia, established at FME, Belgrade. The Symposium is expected to foster networking, collaboration and joint effort among the conference participants to advance the theory and practice as well as to identify major trends in Industrial Engineering today. According to these goals the Symposium addresses itself to all experts in all fields of Industrial Engineering to make their contribution to success and show capabilities achieved in the work that has been done are very welcomed.

We invite high quality submissions of papers describing original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all topics of industrial engineering.

Detailed informations here: http://www.mas.bg.ac.rs/mfb-en/conferences.html

THE 18th EUNICE CONFERENCE ON INFORMATION AND COMMUNICATIONS TECHNOLOGIES

29–31 August, 2012, Budapest, HUNGARY

The aim of the annual EUNICE conference is to provide a forum that brings together young researchers and scientist from Europe and neighboring regions to meet and exchange ideas and recent works on all aspect of information and communication technologies. communication technologies.

For any additional information please consult the conference website: http://tmit.bme.hu/eunice2012

IFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS – FedCSIS 2012

9–12 September, 2012, Wrocław, POLAND

The 2012 Federated Conference on Computer Science and Information Systems cordially invites you to consider

contributing an Event (conference, symposium, workshop, consortium meeting, and special session). Each Event may run over any span of time within the conference dates (from half-day to three days). The FedCSIS Events provide a platform for bringing together researchers, practitioners, and academia to present and discuss ideas, challenges and potential solutions on established or emerging topics related to research and practice in computer science and information systems.

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The Events will be selected based on the scientific/technical interest and/or their relevance to practitioners in their topics, the clarity of the proposal in addressing the requested information, the innovativeness of the Event topics, and the capacity in the FedCSIS multi-conference program.

Detailed informations here: http://www.fedcsis.org/

THE 5^{th} INTERNATIONAL CONFERENCE ON MASS CUSTOMIZATION AND PERSONALIZATION IN CENTRAL EUROPE (MCP – CE 2012)

- CUSTOMER CO-CREATION IN CENTRAL EUROPE

19 – 21 September, 2012, Novi Sad, SERBIA
On behalf of the Organizational Board and Scientific Committee of the 5th International Conference on Mass Customization and Personalization in Central Europe (MCP – CE 2012), we cordially invite you to participate and to share your research ideas, efforts and results with other scientists, entrepreneurs and corporate managers, dedicated to the idea of Mass Customizátion and Personalization.

Organized for the fifth time, the biannual MCP-CE conference would like to emphasize the role and importance of Customer Co-Creation that offers customers a chance to express their differences, and also an opportunity for innovations and new business models such as MC and Open Innovation platforms, for sharing designs and developments and benefits from the experiences of others.

Detailed informations here: http://www.mcp-ce.org/

INTERNATIONAL CONFERENCE ON SCIENCE AND TECHNIQUE IN THE AGRI-FOOD BUSINESS ICoSTAF2012

THE 50th ANNIVERSARY OF ENGINEERING EDUCATION IN SZEGED

7th June, 2012, Szeged, HUNGARY
University of Szeged, Faculty of Engineering in cooperation with Hungarian Academy of Sciences, Regional Committee in Szeged and Hungarian Scientific Society of Food Industry organize International Conference on SCIENCE and TECHNIQUE in the AGRI-FOOD Business – ICoSTAF2012.

For any additional information please visit: www.icostaf2012.mustra.hu

THE 13th INTERNATIONAL CONFERENCE ON OPTIMIZATION OFELECTRICAL AND ELECTRONIC EQUIPMENT – OPTIM 2012

24 – 26 May, 2012, Brasov, ROMANIA

It is our pleasure and honour to welcome you to the 13th INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, sponsored and organised by Transilvania University of Brasov, Romania, between 24th – 26th of May 2012. As in previous editions, OPTIM'2012 is co-organized by University Politehnica of Timisoara and Technical University of Cluj-Napoca and it is technically co-sponsored by the Institute of Electrical and Electronics (IEEE) University of Cluj-Napoca and it is technically co-sponsored by the Institute of Electronics (IEEE) Industrial Applications (IAS) and Power Electronics (IEEE) along through three of its societies: Industrial Electronics (IES), Industrial Applications (IAS) and Power Electronics (PELS), along with the Institution of Engineering and Technology (IET).

Detailed informations here: http://www.info-optim.ro

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THE 7th IEEE INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTATIONAL INTELLIGENCE AND INFORMATICS – SACI 2012

24 – 26 May, 2012, Timisoara, ROMANIA
Authors are welcome to submit original and unpublished papers and attend the IEEE 7th International Symposium on Applied Computational Intelligence and Informatics (SACI 2012) to be held on May 24-26, 2012 in Timisora, Romania. Detailed informations here: http://conf.uni-obuda.hu/saci2012/general.htm

20. MACHINE-BUILDING AND TECHNOSPHERE OF THE XXI CENTURY

17 – 22 September, 2012, Sevastopol, UKRAINE
International Union of Machine-Builders, Donetsk National Technical University and a number of leading companies of Ukraine, Russia, Belarus, Romania, Poland and other countries will host the XIX international science and engineering conference MACHINE-BUILDING AND TECHNOSPHERE OF THE XXI CENTURY taking place in the city of Sevastopol on September 17-22nd 2012.

The aim of the conference is to exchange the science and engineering information, define new engineering and technologies development and creation forward-looking ways develop joint research programmes, establish business contacts and commercial links in this area.

Detailed informations here: http://donntu.edu.ua/ukr/7/konf/sevastopol/about.htm

INTERNATIONAL CONFERENCE ON MATHEMATICAL MODELING IN PHYSICAL SCIENCES – IC-MSQUARE 2012

3 – 7 September, 2012, Budapest, HUNGARY
The conference aims to promote the knowledge and the development of high-quality research in mathematical fields that have to do with the applications of other scientific fields and the modern technological trends that appear in them, these fields being those of Physics, Chemistry, Biology, Medicine, Economics, Sociology, Environmental sciences etc.
You may find details of the Conference visiting the Conference website at http://www.icmsquare.net.

INTERNATIONAL CONFERENCE ON COMPUTATIONAL & EXPERIMENTAL ENGINEERING AND SCIENCES —

April 30 – May 4, 2012, Crete, GREECE

ICCES is an organization of highly reputed international researchers, from academia, industry, and governments across the world, in the general disciplines of computational and experimental engineering and sciences. Each year, ICCES onferences bring together more than 500 of the world's most respected researchers in the disciplines such as Nanoscience and Technology; Nanostructured Materials; Engineering, Biology and Medicine; Bio-MEMS/Bio-NEMS/Labs-on-Chips/Life-Chips, Complex Engineering Systems; Molecular and Cellular Biomechanics; Computers, Materials, & Continua; Computer Modeling in Engineering & Sciences; Sustainability, Environment, & Climate; Disaster Prevention & Control; Computational Biology, Biomechanics and Bioengineering; Meshless and Novel Computational Methods; Soft Computing and Fuzzy Logic, etc. The main focus of ICCES is to bring out interactions between engineering, life sciences, and the physical sciences, and to promote research at their interfaces, so that the fast-paced developments in these disciplines can be quickly translated in to engines for global economic growth. ICCES conferences have attracted the attention of various national academies, national governments, and multinational corporations. In continuing the great tradition of the previous ICCES conferences, ICCES2012 is being held in Crete, Greece. ICCES extends the warmest welcome the world's leading researchers in computational and experimental engineering and the sciences, to confer in Crete to exchange their leading researchers in computational and experimental engineering and the sciences, to confer in Crete to exchange their ideas, and participate in the social gatherings for scientific networking. Detailed informations here: http://www.icces.org/index.html

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