



***International Conference "MANAGEMENT OF TECHNOLOGY  
- STEP TO SUSTAINABLE PRODUCTION"  
(MOTSP 2011),  
8-10 June 2011,  
Bol, Island Brac, CROATIA***

**INVITATION**

INTERNATIONAL CONFERENCE "MANAGEMENT OF TECHNOLOGY - STEP TO SUSTAINABLE PRODUCTION" (MOTSP 2011), will take place from 8-10 June 2011, Bol, Island Brac as a joint project organized by the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Faculty of Graphical Arts, Croatia, Faculty of Management, University of Primorska, Koper and University of Maribor, Faculty of Mechanical Engineering, Slovenia. The main objective of this International Conference (MOTSP 2011) 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, the stimulation of innovation and invention and the transfer of technology are considered important challenges of the developed countries and countries in transition.

**MAIN TOPICS**

- ✚ MANAGEMENT OF TECHNOLOGY
- ✚ PRODUCTION, OPERATION MANAGEMENT
- ✚ STRATEGIC, ENGINEERING MANAGEMENT,
- ✚ INDUSTRIAL ENGINEERING
  - ❖ OPERATIONAL RESEARCH
  - ❖ LOGISTICS
  - ❖ PRODUCTION ECONOMICS
  - ❖ DECISION AND RISK ANALYSIS
  - ❖ MANUFACTURING COSTS
  - ❖ SUPPLY CHAIN MANAGEMENT, TOTAL QUALITY MANAGEMENT
  - ❖ FORECASTING, TECHNOLOGY FORESIGHT
  - ❖ BUSINESS INTELLIGENCE
  - ❖ MAINTENANCE, ETC
- ✚ RAPID PROTOTYPING AND MANUFACTURING
- ✚ COMPUTER INTEGRATED MANUFACTURING CAD, CAM, CAPP, CAQ.
- ✚ ARTIFICIAL INTELLIGENCE
- ✚ TOTAL COST ASSESSMENT
- ✚ SUSTAINABLE PRODUCTION
  - ❖ PRODUCT LIFECYCLE MANAGEMENT (PLM)
  - ❖ GREEN PRODUCTION (BAT)
  - ❖ CLEAN PRODUCTION
  - ❖ ECO DESIGN
  - ❖ LCM (LIFE CYCLE MANAGEMENT) & DECISION SUPPORTS
  - ❖ LCA (LIFE CYCLE ASSESSMENT)
  - ❖ LCI (LIFE CYCLE INVENTORY)
  - ❖ LCIA (LIFE CYCLE IMPACT ASSESSMENT)
  - ❖ EXTENDED PRODUCTS



- ❖ SLCA (SOCIAL LIFE CYCLE ASSESSMENT)
- ❖ RENEWABLE SOURCES OF ENERGY ENERGY EFFICIENCY AND AUDIT
- ❖ ENERGY EFFICIENCY AND AUDIT
- ❖ ECO LABELING
- ❖ RECYCLING
- ❖ REVERSE LOGISTICS

✚ SOCIAL RESPONSIBILITY

#### SCIENTIFIC COMMITTEE

ANGELIDES D. (GR)	COSIC I. (SRB)	KANE, M. (BY)	OPALIC M. (HR)
ANISIC Z. (SRB)	COSIC P. (HR)	KATALINIC B. (A)	PETKOVIC D. (BIH)
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BARISIC B. (HR)	DUPLANCIC I. (HR)	LISJAK D. (HR)	RAOS P. (HRV)
BOZIC S. (SLO)	ĐUKIC G. (HR)	LOMBARDI F. (I)	SAVESCU D. (RO)
BUCHMEISTER B. (SLO)	EKINOVIC S. (BIH)	LULIC Z. (HR)	SAKIC N. (HR)
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CALA I. (HR)	HUNTSINGER C. R. (USA)	MILCIC D. (HR)	WANG, YUNG-CHENG (TW)
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CUS F. (SLO)	JURAGA I. (HR)	OLUIC C. (HR)	

#### ORGANIZING COMMITTEE

Chairmen: P. COSIC, A. CANEN (honorary)

Members: BARIC G., CAJNER H., LISJAK D., DONEVSKI D., DUBRETA N., ĐUKIC G., JANKOVIC V., KELEMEN A., MILCIC D., TOSANOVIC N., TRBUSIC H.

#### GENERAL INFORMATION

Notification of the acceptance of full papers:  
April 15<sup>th</sup>, 2011.

#### PRESENTATION

Presentations should take 15 minutes. The authors will have the possibility of using computers for the presentations (Power Point). All the accepted papers will be published in the Conference Proceedings to be distributed during the Conference. According to the Scientific Committee recommendations, the authors of the selected papers will be invited to extend their papers for publication in the following journals (some of them are included in databases CC, SCI, SCI - Expanded):

- ❖ STROJARSTVO, JOURNAL FOR THEORY AND APPLICATION IN MECHANICAL ENGINEERING (CURRENT CONTENTS)
- ❖ METALLURGY, JOURNAL FOR THEORY AND PRACTICE IN METALLURGY
- ❖ TRANSACTION OF FAMENA
- ❖ TECHNICAL GAZETTE
- ❖ ADVANCES IN PRODUCTION ENGINEERING AND MANAGEMENT
- ❖ INTERNATIONAL JOURNAL OF SIMULATION MODELLING
- ❖ JOURNAL OF MECHANICAL ENGINEERING,
- ❖ UP FM - MANAGEMENT
- ❖ UP FM - MANAGEMENT GLOBAL TRANSITION
- ❖ POLIMERI
- ❖ JOURNAL OF INDUSTRIAL ENGINEERING AND MANAGEMENT, JIEM
- ❖ ANNALS OF FACULTY ENGINEERING HUNEDOARA - INTERNATIONAL JOURNAL OF ENGINEERING
- ❖ ACTA TECHNICA CORVINIENSIS - BULLETIN OF ENGINEERING
- ❖ INTERNATIONAL JOURNAL OF TRANSITIONS AND INNOVATION SYSTEMS

#### CORRESPONDENCE ADDRESS



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