







With support of

University of Primorska, Faculty of Management, Koper University University of Skopje, Faculty of Mechanical Engineering University of Maribor, Faculty for Mechanical Engineering Politecnico di Torino

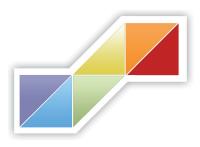
University of Ljubljana, Institute for Innovation and Development

are organizing

11th International Scientific Conference

Industry 5.0 - Return to Humanity

Management of Technology Step to Sustainable Production



MOTSP2019

SECOND CALL FOR PAPERS

June 5-7, 2019 Marija Bistrica, Croatia International Conference Management of Technology – Step to Sustainable Production (MOTSP 2019), will take place from 5th to 7th June 2019 in Marija Bistrica, Croatia, as a joint project organized by the Faculty of Mechanical Engineering and Naval Architecture, Croatian Association for PLM, Warsaw University of Technology – Faculty of Transport and the University of North, Koprivnica.

The main objective of this Conference is to bring together 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 of the knowledge, ideas and results between science and industry.

The management of technology, stimulation of innovation and invention and transfer of technology are important challenges both the developed countries and countries in transition.

ORGANIZATION

- Faculty of Mechanical Engineering and Naval Architecture
 University of Zagreb, Zagreb, Croatia
- Croatian Association for PLM, 10000 Zagreb, Croatia
- University of North, Koprivnica, Croatia
- Faculty for Transport, Warsaw University, Warsaw, Poland

MAIN TOPICS

- Management of Technology
- Production, Operation Management
- Strategic Management, Engineering Management
- Ergonomics
- Logistics
- Industrial Engineering
 - Operational Research
 - Work and Time Study
 - Logistics
 - Production Economics
 - Decision and Risk Analysis
 - Manufacturing Costs
 - Process Planning
 - Supply Chain Management
 - Total Quality Management
 - Forecasting, Technology Foresight
 - Business Intelligence
 - Maintenance, etc.
- Rapid Prototyping and Manufacturing
- Computer Integrated Manufacturing CAD, CAM, CAPP, CAO
- Intelligent Manufacturing
- Mechatronics

- Industry 4.0, Industry 5.0
- Artificial Intelligence
- Product Lifecycle Management (PLM)
- Total Cost Assessment
- Sustainable Development and 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 Efficiency and Audit
- Eco Labeling
- Recycling
- Circular Economy
- Reverse Logistics
- Social Responsibility
- Sustainable Transport Management, etc
- Financial Sustainability
- Transport Technology and Organization

SCIENTIFIC COMMITTE

Barić G. (Croatia) Lehrer T. (Slovenia) Bachman B. (USA) Lukač D. (Germany) Baršić G. (Croatia) Majetić D. (Croatia) Bouras A. (France) Menipaz E.(Israel) Burinskiene A. (Lithuania) Milković M. (Croatia) Butlewski M. (Poland) Opetuk T. (Croatia) Cajner H. (Croatia) Outurk A. (Japan) Canen A.G. (Brazil) Pavković D. (Croatia) Ćosić P. (Croatia) Padoano E. (Italy) Dolinšek S. (Slovenia) Petković D.(BiH) Dürr H. (Germany) Raos P. (Croatia)

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Tropša, V. Croatia)

Krajnik P. (Sweden)

Tupa J. (Czech Republic)

Kunica Z. (Croatia)

Wang Y.C. (Taiwan)



ORGANIZING COMMITTEE

Predrag Ćosić (Chairman) Gordana Barić Goran Đukić Danijel Pavković Tihomir Opetuk

GENERAL INFORMATION

IMPORTANT DATES

Deadline for abstract submission	February 20, 2019
Submission of paper titles and abstracts (up	to 100 words)
using abstract submission form at motsp.eu	J

Notification of acceptance of abstracts	February 20, 2019
Final submission of full papers	March 15, 2019
Notification of acceptance of full papers	April 30, 2019

CORRESPONDENCE ADDRESS

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FAMENA, Department of Industrial Engineering

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E-mail: motsp@fsb.hr
Url: www.motsp.eu

INFORMATION FOR PARTICIPANTS

CONFERENCE VENUE

Bluesun, Hotel Kaj

Zagrebačka bb, 49246 Marija Bistrica

Url: <u>www.hotelkaj.hr/en/</u>
Tel: +385 49 326 600

E-mail: recepcijakaj@bluesunhotels.com

Participants and accompanying persons of MOTSP 2019 have a special offer from the Hotel Kaj 4****, Marija Bistrica.

REGISTRATION

Conference Fees

Early registration fee until April 15	EUR 430
Late registration fee	EUR 460
Deadline for registration fee payment:	May 15, 2019

Conference fee includes welcome drink, attendance to all sessions, proceedings, two lunches, coffee breaks, social events, etc.

Registration should be acknowledged at the reception desk on Hotel Kaj, Marija Bistrica

June 4, 2019	18:00 – 19:00
June 5, 2019	08:00 – 09:00

CONFERENCE LANGUAGE

English

PRESENTATION

Presentations should take 15 minutes. Authors will have the possibility of using on–site computers for their presentations (prepared in Power Point or as PDF files).

JOURNALS

All the accepted papers will be published in the Conference Proceedings to be distributed during the Conference.

Reviewers and Scientific Committees will recommend three papers that will be nominated as the best in three categories and would be prizewinning in three categories.

According to the Scientific Committee recommendations, the authors of the selected papers will also be invited to submit the extended versions of their papers for publication in the following journals (some of them are indexed in CC, SCI and SCI – Expanded databases):

- Transaction of FAMENA (SCI Expanded)
- Technical Gazette (SCI Expanded)
- Technical Journal (WOS)
- International Journal of Product Lifecycle Management
- Journal od Industrial Engineering and Management
- Annals of Faculty Engineering Hunedoara International Journal of Engineering
- Acta Mechanica Slovaca The Technical University of Košice

HOW TO GET THERE?

ARRIVING BY PLANE

Airport Zagreb – Bus Station Zagreb 40 min (by bus) – 30 HRK = 4 EUR

Zagreb Bus Station – Marija Bistrica Hotel Kaj 1 hour (by bus) – 55 HRK = 7,3 EUR

Van from the Airport in the organisation of the Hotel Kaj.

ARRIVING BY CAR

Zagreb – Marija Bistrica (36 km)