





With support of

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

Institute for Innovation and Development of University of Liubliana

12th International Scientific Conference

Augmented Reality in an Atmosphere of COVID 19 Crisis

Management of Technology Step to Sustainable Production



The International Conference Management of Technology - Step to Sustainable Production (MOTSP 2021) will take place from 8-10 September, 2021 in Porec, Istria, Croatia, as a project organized by the Croatian Association for PLM and Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb. 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, augmented reality, management of COVID 19 and transfer of technology are important challenges of the developed countries and countries in transition.

ORGANIZATION

Lukač D. (Germany)

- Faculty of Mechanical Engineering and Naval Architecture University of Zagreb, Ivana Lučića 5, 10000 Zagreb, Croatia
- Croatian Association for PLM, Zagreb, Prilaz V. Brajkovića 12, 10020 Zagreb, Croatia

SCIENTIFIC COMMITTEE

Butlewski M. (Poland) Majetić D. (Croatia) Cajner H. (Croatia) Canen A.G. (Brazil) Ćosić P. (Croatia) Ćurković P. (Croatia) Doboviček S. (Croatia) Dolinšek S. (Slovenia) Dürr H. (Germany) Đukić G. (Croatia) Gajšek B. (Slovenia) Gečevska V. (Macedonia) Godec D. (Croatia) Golinska-Dawson P. (Poland) Gonzalez-Gutierrez J. (Austria) Guenther H.O. (Germany) Hegedić M. (Croatia) Hirz M. (Austria) Hršak D. (Croatia) Ilinčić P. (Croatia) lacyna M. (Poland) Jerbić B. (Croatia) lezeršek M. (Slovenia) Keran Z. (Croatia) Kolar D. (Croatia) Krajnik P. (Sweeden) Herzegovina) Lerher T. (Slovenia) Vujanović M. (Croatia)

Menipaz E. (Israel) Milković M. (Croatia) Opetuk T. (Croatia) Ozturk A. (Japan) Padoano E. (Italy) Pavković D. (Croatia) Petković D. (BiH) Pukšec T. (Croatia) Regenfelder M. (Germany) Rožić T. (Croatia) Runie B. (Croatia) Savescu D. (Romania) Sawik T. (Poland) Schmidt S. (Germany) Schneider D. R. (Croatia) Sihn W. (Austria) Stanković R. (Croatia)

Staroveški T. (Croatia) Sušić A. (Croatia) Tammela I. (Brazil) Tanasić Z. (BiH)

Tupa I. (Czech Republik) Vučijak B. (Bosnia and

Wang Y.C. (Taiwan)

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
- Intelligent Manufacturing
- Product Lifecycle Management (PLM)
- Total Cost Assessment
- Ergonomics
- Sustainable Production
 - 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
 - Reverse Logistics
- Social Responsibility
- Artificial Intelligence
- Financial Sustainability
- Sustainable Transport Management
- Transport Technology and Organization
- Corona pandemic as a scientific challenge for:
 - Areas of logistics,
 - Decision systems
 - Production
 - Prediction of pandemic management measures, etc.



ORGANIZING COMMITTEE

Predrag Ćosić (Chairman) Zdenka Keran Tihomir Opetuk Goran Đukić

GENERAL INFORMATION

CORRESPONDENCE ADDRESSES

CaPLM – Croatian Association for PLM, Zagreb, Croatia Prilaz V. Brajkovica 12, 10 020 Zagreb, Croatia

Chairman: Prof. Predrag Ćosić, PhD,

FAMENA, Department of Industrial Engineering

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Secretary: Assistant Professor Zdenka Keran

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Assistant Professor Tihomir Opetuk

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E-mail: <u>info@motsp.eu</u>

Url: motsp.eu

IMPORTANT DATES

Deadline for abstract submission	January 20, 2021
Submission of paper titles and abstracts (up to 100 words)	
using abstract submission form at motsp.eu	

Notification of acceptance of abstracts	January 21, 2021
Final submission of abstracts and full papers	March 10, 2021
Notification of acceptance of full papers	April 30, 2021

INFORMATION FOR PARTICIPANTS

CONFERENCE VENUE

Valamar Diamant Hotel 4*

Brulo 1, 52440 Porec, Croatia

Url: www.valamar.com
Tel: +385 52 408 205

E-mail: motsp21@valamar.com

CONFERENCE LANGUAGE

English

REGISTRATION

Hotel Valamar Diamant 4*

Registration should be acknowledged at the reception desk

September 7, 2021	18:00 – 20:00
September 8, 2021	08:00 – 09:00

Conference Fees

Early registration fee until May 15	EUR 460
Late registration fee May 20	EUR 490

Conference fee includes: Paper publication in the journal TG. All accepted papers will be published in of the next issues of the Technical Journal (TG-TJ), tehnickiglasnik.unin.hr.

PRESENTATION

Presentations should take 15 minutes. Authors will have the possibility of using computers for the presentations (Power Point).

JOURNALS

Technical Journal is referred in (Abstracting and Indexing): Web of Science Core Collection (Emerging Sources Citation Index – ESCI), Clarivate Analytics Emerging (Emerging Sources Citation Index), EBSCOhost Academic Search Complete, EBSCOhost – One Belt, One Road Reference Source Product, ERIH PLUS, CITEFACTOR – Academic Scientific Journals, ISI Impact Factor CIIF, Crossref, DOAJ (Directory of Open Access Journals), Open Access.

ACCOMODATION

Hotel Valamar Diamant 4*

Half Board (single use)	81 EUR
Half Board (double room)	53 FUR

Valamar Diamant Residence 3*

One bedroom (4 persons) per apartment/per day	81 EUR
Two bedrooms (6 persons) per apartment/per day	101 EUR

THE MOTSP 2021 CONFERENCE AWARDS

- Award for the best paper MOTSP 2021 in the young researchers category
- The best paper presentation award for MOTSP 2021
- The best paper award
- The best paper for MOTSP 2021 for the theme COVID-19

EVENTS

٠	Excursion – Poreč	September 8 2021
	Gala dinner	September 9 2021
	Excursion Istria or NP Brijuni	September 10 2021

HOW TO GET THERE?

ARRIVING BY PLANE

- Arriving by plane Airport Pula
- Alternative airport Zagreb/Trieste

TRANSFER BY VAN

Pula-Poreč (3/7 persons)
 Bus Airport Pula – Poreč
 Www.fils.hr/portfolio/shuttle-do-zracne-luke-pula/

ARRIVING BY CAR

Highway A1/A6, route Zagreb-Rijeka, is the fastest and best of all.
 Highway A6/A7/A8 route Rijeka-Poreč.