

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 Ljubljana

are organizing

# MOTSP 2024

15<sup>th</sup> International Scientific Conference  
Management of Technology Step to Sustainable Production  
Digitization – All Aspects of Life

4 – 6 June, 2024

Campus of University Dubrovnik, Dubrovnik, Croatia



**CALL FOR PAPERS**



The International Conference of Management – Step to Sustainable Production (MOTSP 2024) will take place from 4 – 6 June 2024 in Dubrovnik, Croatia as project organized by the Croatian Association for PLM and Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb. The Conference will also provide a platform for sharing knowlwdgw ideas and results between science and industry. The management of technology , stimulation of innovation and invention, augmented reality and transfer of technology are important challenges of the developed countries and countries in transition.



## IMPORTANT DATES

Deadline for abstract submission **December 22, 2023**  
Submission of paper titles and abstracts (up to 150 words) using abstract submission form at [motsp.eu](https://motsp.eu)

Notification of acceptance of abstracts **December 23, 2023**

Final submission of full papers **February 29, 2024**

Notification of acceptance of full papers **April 30, 2024**

## 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
- Industry 4 or 5

## SCIENTIFIC COMMITTEE

Bielecki M. (Poland)	Lukač D. (Germany)
Bouras A. (France)	Maričić S. (Croatia)
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Guenther H.O. (Germany)	Stipančić T. (Croatia)
Gutierrez J.G. (Luxemburg)	Stjepanović M. (Croatia)
Haas F. (Austria)	Šafran M. (Croatia)
Hirz M. (Austria)	Šarić T. (Croatia)
Jałmużna I.B. (Poland)	Šimunović V. (Croatia)
Jurković Z. (Croatia)	Šuligoj M. (Croatia)
Katić M. (Croatia)	Tammela I. (Brazil)
Keran Z. (Croatia)	Tomić T. (Croatia)
Kolar D. (Croatia)	Tupa J. (Czech Republik)
Krajnik P. (Sweden)	Vražić M. (Croatia)
Krolo J. (Croatia)	Wang Y.C. (Taiwan)
Lucyshy T. (Austria)	Wellbrock W. (Germany)
Ljubenkov B. (Croatia)	

## ORGANIZING COMMITTEE

Predrag Čosić (Chairman)	Zdenka Keran
Goran Đukić (Co-chairman)	Tihomir Opetuk

## ORGANIZATION

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

## INFORMATION FOR PARTICIPANTS

### CONFERENCE VENUE

**University Campus Dubrovnik**  
Marka Marojice 2B, Dubrovnik, Croatia  
Url: [Akademis Academia - 360 VR Tour](#)

### CONFERENCE FEES

Registration fee until May 15, 2024	EUR 500
Late registration fee May 25, 2024:	EUR 520

Conference fee includes attendance and paper presentation at the MOTSP conference, apart from the usual content of the MOTSP conference and the cost of publication in the TG magazine

**All accepted papers would be published in one of the next issues of the Technical Journal, [tehnickiglasnik.unin.hr](#).**

### ACCOMODATION

<b>University Campus Dubrovnik</b>	
Bed & Breakfast (single use)	80 EUR
Bed & Breakfast (double use)	106 EUR
Half board	10 EUR
Full board	20 EUR

*Room equipment:* desk, TV LCD, Internet, safe, air conditioning, towels, shower gel, digital key

### Mr. Mateo Mojaš

Tel.: 00385 20 437 683  
E-mail: [akademis@scdu.hr](mailto:akademis@scdu.hr)  
Url: [Akademis Academia - 360 VR Tour](#)

### REGISTRATION

Registration should be acknowledged at the reception desk:	
June 4, 2024	18:00 – 20:00
June 5, 2024	08:00 – 09:00

### CONFERENCE LANGUAGE

English

### PRESENTATION

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

## GENERAL INFORMATION

### CORRESPONDENCE ADDRESSES

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

Chairman: Prof. Predrag Čosić, PhD  
FAMENA, Department of Industrial Engineering  
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Url: [motsp.eu](http://motsp.eu)

## THE MOTSP 2024 CONFERENCE AWARDS

- Award for the best paper MOTSP 2024 in the young researchers category
- The best paper presentation award for MOTSP 2024
- The best paper award for MOTSP 2024

## EVENTS

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|--|--------------|
| ▪ Excursion  | June 5, 2024 |
| ▪ Gala dinner  | June 6, 2024 |
| ▪ Optional excursion – Korčula island wine testing tour (65 € <i>Tourist Agency Adria Congress</i> ) | June 7, 2024 |

## HOW TO GET THERE?

### ARRIVING BY PLANE

- Arriving by plane Airport Dubrovnik
- Alternative airport Zagreb/Split

### ARRIVING BY CAR

- Highway A1, route Zagreb – Ploče, road Dubrovnik