



SIE 2022

**8th International
Conference on
Industrial Engineering**

INDUSTRIJSKO
INŽENJERSTVO
IE

*The SIE 2022 team
is pleased to announce the*

8th INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING

In Belgrade, Serbia
on 29th – 30th September, 2022

organized by:

INNOVATION CENTER OF THE FACULTY OF MECHANICAL ENGINEERING,
UNIVERSITY OF BELGRADE

and

UNIVERSITY OF BELGRADE, FACULTY OF MECHANICAL ENGINEERING, INDUSTRIAL
ENGINEERING DEPARTMENT

VENUE

Faculty of Mechanical Engineering
University of Belgrade
Kraljice Marije 16, 11120 Belgrade
Serbia
<http://ie.mas.bg.ac.rs/sie2022>
e-mail: sie@mas.bg.ac.rs



WELCOME TO SIE 2022

On behalf of Innovation Center of the Faculty of Mechanical Engineering and the Industrial Engineering department at Faculty of Mechanical Engineering, we are delighted to invite you to Belgrade, Serbia for the 8th International Conference of Industrial Engineering from 29 to 30 September 2022.

The aim of the 8th International Conference of Industrial Engineering – SIE 2022 is to contribute to a better comprehension of the role and importance of Industrial Engineering. The Conference 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 Conference addresses 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.

CALL FOR PAPERS

We invite high quality submissions of papers describing original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all topics of Industrial Engineering. Topics covering industrial issues/applications and academic research include, but are not limited to:

- Applied Mathematical Tools for Engineers
- Big Data and Analytics
- Biomedical and Healthcare System Management
- Business Process Integration and Management
- Database Systems and Software Engineering
- Decision Analysis and Methods
- E-Business and E-Commerce
- Engineering and Technology Management
- Engineering Design Processes
- Engineering Economy and Cost Analysis
- Engineering Education and Training
- Engineering Management Systems
- Enterprise Information Systems
- Environmental Management
- Facilities Planning and Management
- Global Manufacturing and Management
- Human Factors / Ergonomics
- Human Resources Management
- Industry 4.0 and Industrial Engineering
- Innovation & Entrepreneurship
- Intelligent Manufacturing and Service Systems
- Inventory Management
- Lean and Six Sigma
- Logistics, Transport and Traffic Management
- Supply Chain Management
- Maintenance Methods and Techniques
- Manufacturing Systems
- Operations Management
- Operations Research
- Product Lifecycle Management
- Production Systems Design, Planning, Scheduling and Control
- Project Management
- Quality Management
- Reliability Engineering
- Safety, Security and Risk Management
- System Dynamics and Policy Planning
- Service Engineering
- Sustainable Development
- Systems Modeling and Simulation
- Technology and Knowledge Management
- Technology Transfer, Marketing, and Commercialization

SUBMISSIONS AND DATES

The preliminary plan of the Conference comprises:

- **June 30, 2022** - Deadline for paper and registration form submission online on <http://ie.mas.bg.ac.rs/sie2022>
- **July 10, 2022** - Notification of acceptance
- **June 15 - July 15, 2022** - Early Registration fee payment
- **July 15 - September 26, 2022** – Registration fee payment
- **September 29-30, 2022** - Conference

The conference will be held in HYBRID FORMAT at the Faculty of Mechanical Engineering (FME) in Belgrade (on site & online).

PUBLICATIONS

All accepted papers will be published in the SIE2022 Proceedings. Abstracts of the presented papers will be published at <http://ie.mas.bg.ac.rs/sie2022> shortly after the Conference.

The authors of suitable papers presented on Conference will be invited to extend the papers in order to publish them in Serbian Journal of Management <http://www.sim06.com/>

We are looking forward to welcoming you in Belgrade!

*Yours sincerely,
SIE 2022 Team*