



SYM-OP-IS is an international symposium which traditionally joins operations researchers and provides both a formal and an informal setting to discuss and present theoretical and practical research results and directly transfer information of interest for operations research. The Conference enables knowledge exchange among scientists and between scientists and economy representatives. We encourage contributions beyond the scope of specific scientific disciplines and countries, with the aim of furthering international cooperation, particularly among the Balkan countries.

The Symposium represents an exceptional opportunity for researchers to gather in the stunning setting of Lake Palić from September 7-10, 2025. The Programme Committee, led by Marija Kuzmanović, and the Organizing Committee, led by Bisera Andrić Gušavac, are preparing a high-quality scientific as well as social programme.

Important dates		Participation fee	
Paper registration deadline	May 31, 2025 June 15, 2025	Regular	150€* + Bank Transfer Fee
Notification on paper acceptance	June 20, 2025 July 20, 2025	Accompanying person	70€* + Bank Transfer Fee
Participation fee payment deadline	August 26, 2025	Student**	40€* + Bank Transfer Fee
Preliminary Symposium Programme	August 29, 2025	*Including VAT **The student participation fee covers only papers where all authors are students of undergraduate, master's and specialist studies.	

## Programme

The Symposium Programme comprises keynote presentations and thematic sections. Symposium topics:

- Applications of OR in construction
- Applications of OR in defense
- Artificial intelligence
- Business analytics
- Combinatorial optimization
- Data science
- E-business
- Economic models and econometrics
- Environmental management and natural resource management
- Finance and banking
- Game theory
- Geographic information systems
- Graphs and networks
- Heuristics
- Information systems and technologies

- Logistics
- Management
- Mathematical programming
- Mining, geology, and energy
- Multi-criteria analysis and optimization
- OR software
- Performance analytics
- Production management and supply chains
- Reliability and risk management
- Research and development
- Simulation and stochastic models
- Soft computing
- Statistical models
- Traffic, transport, and communications

### Invited speakers

This year's symposium will bring together prominent experts in the field of operational research and related disciplines. The program will be enriched by keynote lectures delivered by distinguished invited speakers. We are pleased to announce the participation of:

- Prof. Dr. Edy Portmann (University of Fribourg, Switzerland) presentation topic: "Computing with Words and Perceptions"
- **Prof. Dr. Dragan Vukmirović** (University of Belgrade Faculty of Organizational Sciences, Serbia) presentation topic:

"The Symbiotic Future: Operational Research and Generative AI"

## Papers and publications

Authors can submit either the full paper or the abstract. Each author may submit a maximum of three papers, with no more than one paper where they are the first author. Authors are required to prepare their papers according to the guidelines available on the symposium website (www.symopis2025.fon.bg.ac.rs) and submit them electronically, following the instructions.

Accepted papers will be published in the Proceedings in Serbian or English and a Book of abstracts will also be published. Selected papers presented at the Symposium will be proposed for publication in selected journals, including the Yugoslav Journal of Operations Research - YUJOR. The extended and revised versions of the papers must undergo the regular peer review process of the journal.

Official languages of the Symposium are Serbian and English.

#### Further information:

Official website: symopis2025.fon.bg.ac.rs E-mail: symopis2025@fon.bg.ac.rs phone: +381-11-3950-872; fax: +381-11-2461-221

# SYM-OP-IS 2025

University of Belgrade, Faculty of Organizational Sciences Jove Ilića 154, 11000 Belgrade, Serbia