Slovenian Society INFORMATIKA, Section for Operations Research & University of Maribor, Faculty of Organizational Sciences & University of Ljubljana, Faculty of Mechanical Engineering



The 17th International Symposium on Operations Research in Slovenia

Bled, Slovenia | September 20 – 22, 2023

Objectives

The 17th International Symposium on Operations Research in Slovenia (SOR'23) will be held in Bled, Slovenia, September 20–22, 2023.

The professional objectives of the international symposium are to provide a forum for international and national exchange of ideas on various aspects of OR and related fields.

Scientific program

There will be plenary lectures of 40 minutes and contributed presentations of 15 minutes. Conference language is English.

Social program

Wednesday, September 20, 2023 late afternoon: Get-together afternoon with excursion and dinner

Thursday, September 21, 2023 late afternoon: Get-together afternoon with short excursion

Publications

SOR'23 Proceedings will be available to all registered participants at the symposium.

Special issues of the Central European Journal of Operational Research, Mathematics, Business Systems Research Journal, Organizacija and Naše gospodarstvo / Our economy are planned where journal versions of selected papers will be published.

Topics

- **Professional aspects of OR** (OR methodology, OR education, OR implementation, OR profession).
- Methods and techniques of OR (Assignment, Combinatorial optimization, Decision theory, Games, Integer programming, Linear programming, Multiple criteria decisions making, Networks and graphs, Non-linear programming, Numerical methods, Simulation, Statistics, Stochastic processes, Vector optimization, etc.)
- Areas of application (Agriculture, Banking, Ecology, Economic systems and econometrics, Energy, Environmental protection, Finance, Inventory, Production planning, Transport, etc.).
- Information and computing aspects of OR (Artificial intelligence, Decision support systems, Expert systems, Information systems, OR software, Data analysis, High performance computing, etc.).

Instructions to authors

For instructions to authors see https://sor.fov.um.si/. The registration fee has to be paid till **August 25, 2023**. Please, submit a copy (scanned document) of bank transfer online.

Deadlines

Submission of contributed paper:

June 13, 2023

Referee's report: July 13, 2023 Submission of revised paper and copy of bank transfer: August 25, 2023

Registration (fee)

Registration form is available at https://sor.fov.um.si/.

| Regular | €300 |
|-----------------------|------|
| SDI-SOR & HDOI member | €250 |
| PhD student | €250 |
| Accompanying person | €150 |

The registration fee includes: SOR'23 Proceedings (except for accompanying person), light lunches, coffee breaks, get-together afternoon and one dinner (VAT is included).

Registration fee has to be paid by bank transfer.

Го:

Slovenian Society Informatika (SDI) Litostrojska cesta 54 SI-1000 Ljubljana, Slovenia

Account: 0208-30013014662 **IBAN:** SI56 020830013014662

Swift code: LJBASI2X

Address:

Nova Ljubljanska banka d.d. (NLB) Trg Republike 2 SI-1520 Ljubljana, Slovenia

Postscript: 92023

Accommodation

Discounts for SOR'23 participants will be given in hotel Astoria: http://www.http://www.hotelastoria-bled.com/

For reservations please contact:

T: +386 4 579 44 00

E: marketing.astoria@vgs-bled.si



Program committee

- L. Zadnik Stirn, University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia, chair
- M. Kljajić Borštnar, University of Maribor, Faculty of Organizational Sciences, Kranj, Slovenia, co-chair
- J. Žerovnik, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia, co-chair
- J. Arnerić, University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia
- N. Ban, University of Innsbruck, Department of Atmospheric and Cryosphere Sciences, Innsbruck, Austria
- F. Berberich, PRACE The Partnership for Advanced Computing in Europe, Brussels, Belgium
- M. Bogataj, Zavod INRISK Inštitut za raziskavo sistemov izpostavljenih rizikom, Slovenia
- M. Bohanec, Jožef Stefan Institute, Department of Knowledge Technologies, Ljubljana, Slovenia
- D. Bokal, University of Maribor, Faculty of Natural Sciences and Mathematics, Maribor, Slovenia
- S. Cabello, University of Ljubljana, Faculty of Mathematics and Physics, Ljubljana, Slovenia
- K. Cechlarova, P. J. Šafarik University, Faculty of Science, Košice, Slovakia
- T. Csendes, University of Szeged, Department of Applied Informatics, Szeged, Hungary
- V. Čančer, University of Maribor, Faculty of Business and Economics, Maribor, Slovenia
- S. Drobne, University of Ljubljana, Faculty of Civil and Geodetic Engineering, Ljubljana, Slovenia
- K. Dumičić, DOBA Business School, Maribor, Slovenia
- L. Ferbar Tratar, University of Ljubljana, Faculty of Economics, Ljubljana, Slovenia
- H. Gaspars-Wieloch, Poznan University of Economics and Business, Poznan, Poland
- N. Herakovič, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia
- E. Hontoria, Technical University of Cartagena, Business Management Department, Cartagena, Spain
- T. Illes, Corvinus Centre for Operations, Corvinus University of Budapest, Budapest, Hungary
- J. Jablonsky, University of Economics, Faculty of Informatics and Statistics, Prague, Czech Republic
- M. Jadrič, University of Split, Faculty of Economics, Business and Tourism, Split, Croatia
- V. Jeremić, University of Belgrade, Faculty of Organizational Sciences, Belgrade, Serbia
- S. Klavžar, University of Ljubljana, Faculty of Mathematics and Physics, Ljubljana, Slovenia
- V. Kojić, University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia

- A. Košir, University of Ljubljana, Faculty of Electrical Engineering, Ljubljana, Slovenia
- J. Kušar, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia
- U. Leopold-Wildburger, University of Graz, Graz, Austria
- Z. Lukač, University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia
- J. Michnik, University of Economics, Katowice, Poland
- M. Pejić Bach, University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia
- T. Perić, University of Zagreb, Faculty Economics and Business, Zagreb, Croatia
- S. Pivac, University of Split, Faculty of Economics, Split, Croatia
- P. Patrinos, KU Leuven, Department of Electrical Engineering, Leuven, Belgium
- I. Podbregar, University of Maribor, Faculty of Organizational Sciences, Kranj, Slovenia
- J. Povh, Science and Technology Centre Rudolfovo, Novo mesto, Slovenia
- U. Rajkovič, University of Maribor, Faculty of Organizational Sciences, Kranj, Slovenia
- Č. Rozman, University of Maribor, Faculty of Agriculture and life sciences, Maribor, Slovenia
- N. Schlamberger, Slovenian Society Informatika, Ljubljana, Slovenia
- M. Sekavčnik, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia
- S. P. Sethi, The University of Texas at Dallas, Naveen Jindal School of Management, Dallas, USA
- J. Šilc, Jožef Stefan Institute, Computer Systems Department, Ljubljana, Slovenia
- T. Trzaskalik, University of Economics, Department of Operational Research, Katowice, Poland
- J. Žganec Gros, Alpineon Ltd, Ljubljana, Slovenia
- T. Wachowicz, University of Economics, Dept. of OR, Katowice, Poland
- G. W. Weber, Poznan University of Technology, Faculty of Engineering Management, Poznan, Poland

Organizing committee

- P. Gorjanc, University of Maribor, Faculty of Organizational Sciences, Kranj, Slovenia, chair
- S. Drobne, University of Ljubljana, Faculty of Civil and Geodetic Engineering, Ljubljana, Slovenia, co-chair
- N. Fileš, Slovenian Society Informatika, Ljubljana
- M. Kljajić Borštnar, University of Maribor, Faculty of Organizational Science, Kranj, Slovenia
- J. Povh, Science and Technology Centre Rudolfovo, Novo mesto, Slovenia
- L. Zadnik Stirn, University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia
- J. Žerovnik, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia

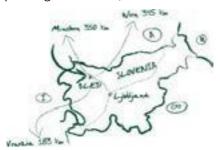
How to get to Bled?

By plane: The closest airport is Airport Jože Pučnik Ljubljana, which is easily accessed by bus for by taxi.

By car: From Ljubljana take the A2 highway northwest out of the city and follow the signs for Kranj or Jesenice. From Austria, pass Jesenice following signs for Ljubljana. Bled is well sign-posted.

By bus: The bus station in Bled is centrally located and just 200 m from SOR'23 location (hotel Astoria). Buses leave from Ljubljana to Bled and return from Bled to Ljubljana hourly. The journey takes 75 minutes (www.ap-ljubljana.si/eng/).

By train: Trains from Ljubljana drop passengers off at Lesce-Bled station, 4km southeast of Bled. In addition, there are a few IC services a day. Buses and taxis connect the station with Bled (http://www.slo-zeleznice.si/en/passengers/slovenia).



Symposium location

Hotel Astoria

Prešernova 44, 4260 Bled, Slovenia

T: +386 4 579 44 00

E: marketing.astoria@vgs-bled.si

With immense natural beauty, Bled, together with its surroundings, ranks among the most beautiful alpine resorts, renowned for its mild, healing climate and thermal lake water. The beauty of the mountains reflected on the lake, the sun, the serenity and the fresh air arouse pleasant feelings in visitors throughout the year, guaranteeing an ideal base or a relaxing break or an active holiday. Bled at- tracts businessmen, artists, athletes, explorers, enthusiasts, the old and the young, from all over the world, enchanting them to return again and again.

Other information

E: sor@um.si

W: https://sor.fov.um.si/

W: http://www.bled.si/en/about-bled