

# SOR '21

<https://sor.fov.um.si/>

## The 16<sup>th</sup> International Symposium on Operations Research in Slovenia

Bled, Slovenia | September 22 – 24, 2021

### Objectives

The 16th International Symposium on Operations Research in Slovenia (SOR'21) will be held in **Bled, Slovenia, September 22–24, 2021**.

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 22, 2021 late afternoon:** Get-together afternoon with excursion and dinner

**Thursday, September 23, 2021 late afternoon:** Get-together afternoon with short excursion

### Publications

Printed SOR'21 Proceedings will be available to all registered participants at the symposium.

Special issues of the **Central European Journal of Operational Research, 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 decision 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, 2021**. Please, submit a copy (scanned document) of bank transfer online.

### Deadlines

**Submission of contributed papers:**  
**June 16, 2021**

Referee's reports: **July 16, 2021**

Submission of revised papers and copies of bank transfer: **August 25, 2021**

### Registration (fee)

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

Regular .....€230  
SDI-SOR & HDIOI members .....€170  
PhD students .....€170  
Accompanying persons .....€120

The registration fee includes: SOR'21 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.

#### To:

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

**Account:** 0208-30013014662

**IBAN:** SI56 020830013014662

**Swift code:** LJBAS12X

#### Address:

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

**Postscript:** 92019

### Accommodation

Discounts for SOR'21 participants will be given in hotel Astoria: <http://www.hotelastoria-bled.com/>

For reservations please contact:

**T:** +386 4 579 44 00

**E:** [marketing.astoria@vgs-bled.si](mailto:marketing.astoria@vgs-bled.si)

## Program committee

- L. Zadnik Stirn, University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia, chair
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- 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
- F. Berberich, PRACE - The Partnership for Advanced Computing in Europe, Brussels, Belgium
- M. Bogataj, Zavod INRISK - Inštitut za raziskavo sistemov izpostavljenih rizikom, Slovenia
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- 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
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- K. Dumičić, University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia
- L. Ferbar Tratar, University of Ljubljana, Faculty of Economics, Ljubljana, Slovenia
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- A. Košir, University of Ljubljana, Faculty of Electrical Engineering, Ljubljana, Slovenia
- J. Kušar, University of Ljubljana, Facul-

ty of Mechanical Engineering, Ljubljana, Slovenia

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- 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 of Economics and Business, Zagreb, Croatia
- S. Pivac, University of Split, Faculty of Economics, Department for Quantitative Methods, Split, Croatia
- J. Povh, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, 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
- J. Šilc, Jožef Stefan Institute, Computer Systems Department, Ljubljana, Slovenia
- T. Škrinjarić, University of Zagreb, Faculty of Economics, Zagreb, Croatia,
- T. Trzaskalik, University of Economics, Department of Operational Research, Katowice, Poland
- 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, University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana, Slovenia
- L. Zadnik Stirn, University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia

## How to get to Bled?

**By plane:** The closest airport is Airport Joze Pucnik Ljubljana, which is easily accessed by bus or 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'21 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/](http://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](mailto: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 attracts businessmen, artists, athletes, explorers, sport enthusiasts, the old and the young, from all over the world, enchanting them to return again and again.

## Other information

E: [sor@um.si](mailto:sor@um.si)

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

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