



The 16th International Symposium on Operations Research in Slovenia - SOR'21

Bled, Slovenia, September 22-24, 2021

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

Call for Papers for Special Session

COMPUTATIONAL MATHEMATICAL OPTIMIZATION

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

Chaired by: Assoc. Prof. Dr. Tibor Illés and Assoc. Prof. Dr. Marianna Eisenberg-Nagy

The Computational Mathematical Optimization is one of the driving forces of the Mathematical Optimization and its application. In more and more novel applications of operations research structured new classes of optimization problems are identified that are seeking for efficient solution methods. Furthermore, the natural advancement of the area produces new, efficient, and highly applicable algorithms for such global optimisation problems that earlier were unimaginable.

In the proposed special session, we plan to bring together researchers that are active in various areas of Computational Mathematical Optimization like

- Interior point algorithms
- Linear complementarity problems and applications
- Game theory and applications
- Integer programming models and solutions

DEADLINES:

- Submission of contributed papers: June 3, 2021
- Referee's reports: July 1, 2021
- Submission of revised papers and copies of bank transfer: August 25, 2021

Note: When submitting the paper, please, select "Special Session: Computational mathematical optimization".