



The 15th International Symposium on Operations Research in Slovenia - SOR'19

Bled, Slovenia, September 25-27, 2019

<http://sor19.fov.uni-mb.si/>

Call for Papers for

SPECIAL SESSION ON GRAPH THEORY AND ALGORITHMS

at The 15th International Symposium on Operations Research in Slovenia (SOR '19)
which will be held in Bled, Slovenia, September 25 – 27, 2019.

Organized and chaired by: Prof. Dr. Sandi Klavžar

Graphs form a natural model for different problems arising in a great spectrum of scientific fields. In particular, graphs are ubiquitous in operations research as, for instance, they form the underlying model for different networks.

This special session addresses theoretical and empirical studies of graphs, having potential or existing applications in operations research in mind. For instance, one of the applications of graph dimensions is to the privacy in networks, shortest paths are the basis for understanding large networks, dominating sets along with possible additional properties model selections of optimal locations in networks, ...

Prospective authors are invited to submit original papers prepared according to SOR'19 instructions for authors. The papers should address the topics including, but not limited to:

- algorithms on graphs/networks,
- metric properties of graphs/networks,
- covering concepts in graphs/networks,
- graphs as models for real life networks.

DEADLINES:

- Submission of contributed papers: June 16, 2019
- Referee's reports: July 15, 2019
- Submission of revised papers and copies of bank transfer: August 25, 2019

Note: When submitting the paper, please, select "Special Session: Graph Theory and Algorithms".