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 LOGISTICS AND SUSTAINABILITY

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: Prof. Ângela Silva, Prof. Wellington Alves and Prof. Helena Sofia Rodrigues

The concept of sustainable development focuses on the balance of the relationship between environmental, social and economic issues. However, coordinating the needs of customers and suppliers in an integrated manner through a supply chain, is definitely one of the main goals of logistics since its origin. At the same time, the concept of sustainability aims to meet the needs of current generations without compromising the future generations.

All together, these concepts are complementary, since they aim to meet the needs of modern and future society. Logistics activities contribute significantly to environmental impacts such as CO2 emission caused by transportation. To minimize these impacts is a challenge task for companies ranging from storage and stock management to transport of products, namely on sustainably managing their activities. The application of optimization techniques can be seen as an essential strategy to support companies to achieve a better application of the company's resources. This special session aims to bring together logistics and sustainability, addressing theoretical and empirical studies, having the focus on operational research methodologies and techniques. The papers should address the topics including, but not limited to:

- Operational research methods focusing on logistics and sustainability;
- Frameworks for logistics and sustainable supply chain;
- Operational research techniques for green logistics;
- Methodologies exploring the relationship between logistics and sustainability.



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 "Logistics and Sustainability".