



# The 17<sup>th</sup> International Symposium on Operations Research in Slovenia - SOR'23

Bled, Slovenia, September 20-22, 2023

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

## Call for Papers for Special Session

### **SOCIAL INNOVATIONS IN AGEING STUDIES SUPPORTED BY OR MODELS**

at the 17<sup>th</sup> International Symposium on Operations Research in Slovenia (SOR '23)  
which will be held in Bled, Slovenia, September 20 – 22, 2023.

**Organized and chaired by: Prof. Dr. Marija Bogataj, Prof. Dr. David Bogataj and Assoc. Prof. Dr. Samo Drobne**

With their ageing populations, European Member States are under increasing pressure to provide optimal long-term care (LTC) to their citizens and to manage and control their chronic health conditions. However, research on LTC transition policy and management, as well as modelling of utilisation and risk reduction, is still in its infancy. Social innovations supported by operational research (OR) models, offer promising approaches to improving the quality of life of older people. In this section, we will present the development of OR, control theory, demographic and actuarial models to support LTC decisions, the short supply chain for providing goods and services to older adults, and optimal strategies for social infrastructure development. The aim is to contribute to social innovations for the care of older adults.

By disseminating models that support decision-making at national, regional and local levels, the OR society can contribute significantly to a better life in old age for Europeans. We therefore encourage submissions that incorporate different OR and control approaches, including statistical models to support decision-making in studies and policies on ageing.

We invite submissions for the special session "Social Innovations in Ageing Studies Supported by Operational Research Models" to present innovative models and approaches that address the social dimensions of ageing. The session aims to bring together researchers, practitioners and policy makers to share their insights and experiences in developing social innovations using OR models.

#### **DEADLINES:**

- Submission of contributed papers: June 2, 2023
- Referee's reports: July 3, 2023
- Submission of revised papers and copies of bank transfer: August 25, 2023

*Note: When submitting the paper, please, select "Social Innovations in Ageing Studies Supported by OR Models".*