

## Invited Session on “Industrial Engineering in the Silver Economy” for IFAC MIM2019

**Invited Session (code [REDACTED] use this identification code in the submission)**  
9th IFAC Conference on Manufacturing Modeling, Management, and Control (MIM 2019)  
Berlin, Germany, 28/29/30 August 2019 <https://blog.hwr-berlin.de/mim2019/> <https://ifac.papercept.net/>

### Session Chairs:

Assist. Prof. Dr David Bogataj, University of Padua, Italy  
Prof. Dr Alenka Temeljotov Salaj, Norwegian University of Science and Technology, Norway  
Prof. Dr Vlado Dimovski, University of Ljubljana, Slovenia  
Assoc. Prof. Dr Bojan Grum, Nova University, Slovenia

Older adults are the fastest growing demographic group in Europe, which influence the structure of demand for products and services and therefore the share of production processes and services for seniors will increase. The share of the older adults 65+ will double and 80+ will triple in next half of century, according to the Ageing report 2018. The functional capacities of older adults are decreasing and require better adaptation to ergonomics in production where the seniors are involved, and many new product and services for older inhabitants are under development. The age management and other challenges of the ageing society should be answered and solved in the Silver Economy.

The Silver Economy is dedicated to older adults. As its name suggests, the Silver Economy is studied from supply and from the demand side and is particularly oriented towards safety and healthy working and living environment of those who stay in their workplaces also in their old age. The population ageing process impacts every market, production and logistics, such as housing stock and other facilities construction and remodelling, robotics, transportation engineering and logistics, food industry and delivery of food and pharmaceutical product to a smart home, insurance industry, health and nursing, as well as the tourism and leisure adopted to seniors. Because of so fast changes of the ageing structure, governments and the private sector of industry are developing new policies and products to satisfy these needs.

### Track topics:

The track chairs invite scientists, scholars, engineers and planners from academia, government and industry, including insurance industry to contribute their original scientific articles, literature review and applied research papers. This session aims to attract high-quality papers in these areas, also of practical relevance and case studies.

### **Submission**

For author guidelines, please refer to [www.ifac-control.org](http://www.ifac-control.org). All papers must be submitted electronically using Symposium Manuscript Management System (CMMS). All papers must be prepared in a two-column format by the IFAC manuscript style. Please use the official IFAC instructions and template to prepare your contribution as full-length draft paper and submit it online by December 15, 2018.

Submission details are available on the symposium website. All submissions must be written in English. All papers that conform to submission guidelines will be peer-reviewed by IPC members. The corresponding author submits the paper online (pdf format) as invited session paper. **Submission as an invited paper requires the invited session code [REDACTED] Several international journals are associated with the MIM 2019 for publication of special issues.**

Paper submission closure	December 15, 2018
Notification of acceptance/rejection	February 20, 2018
Deadline for the final submission	March 15, 2019