

16-18 August 2017 Turku, Finland

## **ROBOTS AND THE FUTURE OF WORK**

Chairs: Dr. Lina Van Aerschot and Professor Pertti Koistinen, University of Tampere, PhD Heli Talja, Technical Research Centre of Finland –researchers in STN Academy of Finland project Robotics and the Future of Welfare Services (ROSE), <a href="https://roseproject.aalto.fi/fi/">https://roseproject.aalto.fi/fi/</a>

Industrial welfare states face an ageing population, demand for care, and political and economic pressures to cut public spending. Technological development and a new generation of service robots are expected to offer solutions for meeting the increasing care needs, while enabling new and innovative welfare services and cutting costs.

In this stream discussions on the possibilities, risks, scenarios and questions that robots bring out, are explored.

This stream welcomes both theoretical and empirical papers dealing with questions of new robotic technology, services and/or organization of work, especially in the care context but also in other fields.

This stream especially welcomes papers that relate to the theme described above but also papers that deal with the work in the digital platforms, gig economy and shared economy. If you wish to propose a session within the stream, that is, 3-4 papers tied together with specific focus or theme, the organizers will try to accommodate them in the programme.