

# WIS 2016 Panel Information

## Panel 1 Local Government meets big data organized by University of Turku / Åbo Akademi University

The workshop will report the findings of the research project “Big cities meet big data” that is conducted with city of Turku in the City of Turku Urban Research Programme. Findings include application of Big Data in democracy development, development of Library activities, as well as planning of health service system.

### Speakers:

- Gunilla Widén, Professor, Åbo Akademi (Panel Chair)
- Marko Joas, Professor, Åbo Akademi
- Reima Suomi, Professor, University of Turku
- Marja Tuohimaa, Researcher, University of Turku
- Cecilia Fredriksson, Researcher, Åbo Akademi
- Ming Zhan, Researcher, Åbo Akademi
- Farooq Mubarak, Researcher, University of Turku

New data sources and improved resources to manage them give municipalities possibilities to improve their decision making and fresh up their services. Big and open data is not just a hype, and there is documentation of successful utilization of big data. Mainly success stories are found in business organizations or in country-level administration but there is no reason why municipalities and other actors in local government could also not take advantage of opportunities big data offers. Health care and social sectors are prime candidates to utilize big and open data at the local level.

## Panel 2 Guidance for ecosystem development in health information system procurement organized by University of Tampere, Aalto University, Apotti Oy

The panel reports and discusses the findings of the research project ‘Developing ecosystem guidelines for health information system procurement’ funded by the Work research fund. The findings cover guidelines for procurement ecosystem development. The panel discusses ecosystem stakeholders and the project findings and elaborate their further application in procurement processes.

### Speakers:

- Pirkko Nykänen, Professor, University of Tampere (contact person in charge of the panel: Pirkko.Nykanen@uta.fi)
- Marko Nieminen, Professor, Aalto University
- Mari Tyllinen, Senior Researcher, Aalto University
- Tinja Lääveri, Senior Researcher, Apotti Oy
- TBC, Industry Representative

## Panel 3 Technology as a resource in elderly care

organized by Turku University of Applied Sciences, Tampere University of Applied Sciences

The purpose is to create a general view on technology which supports living at home, and also explore possibilities of international cooperation. With the help of digitalization and robotics, the safety and independence of living are enabled more diversely for different citizens. The workshop presents the current opportunities of social robotics, the introduction processes of well-being technology and concrete practices in Finland (from the viewpoints of Tampere and Turku).

### Programme:

- Social Robotics, Kimmo Vänni, Development Manager Tampere University of Applied Sciences
- Well-being technology in the city of Tampere, Mia Vaelma, Planner, City of Tampere
- One stop shop for silver technologies, Customer Relations Manager, Mawell Care Oy
- The right technology at the right time to the right person - Face the need to supply? , Kristina Hellsten, City of Turku

## Panel 4 Trust in Digitalization

### Members of the Panel:

- Reima Suomi, University of Turku
- Jani Koskinen, University of Turku
- Teijo Peltoniemi, University of Turku
- Ton Spil, University of Twente, The Netherlands
- Ágústa Pálsdóttir, University of Reykjavik, Iceland
- Kumara Hirimburegama, University of Colombo, Sri Lanka