Session Program

22 September 2021

Nordic Edge/UiS Research Symposium on Smart Cities

Parallel session 3

Viktoria Hotel
Skansegata 1, 4006 Stavanger

Wednesday 22 September

14:30

Parallel session 3: From governing to living the smart city

Session | **Location:** Viktoria Hotel, Skansegata 1, 4006 Stavanger | **Conveners:** Veronika Budovska, Prof. Jens Kaae Fisker

14:30–15:00

Unpacking the Role of Digital Tools in Local Urban Innovation: Reflecting on Civic Crowdfunding in European Cities

Speaker
Carolina Pacchi

15:00–15:30

Experimenting in the Smart City

Speaker
Dr Ramon Ribera-Fumaz

15:30–16:00

The Urban Digital Platform: Instances from Milan and Amsterdam

Speaker
Letizia Letizia Chiappini

16:00

14:30

Parallel session 3: Measuring the Built Environment’s form and performance

Session | **Location:** Viktoria Hotel, Skansegata 1, 4006 Stavanger | **Convener:** Fabio Hernandez

14:30–14:50

Innovative IoT environmental and air quality monitoring in Norwegian municipalities

Speaker
Dr Nuria Castell

14:50–15:10

Spatial form, densities and city amenities: exploring typomorphology as an approach to interrelate the built environment and the distribution of urban services

Speaker
Mr Todor Kesarovski

15:10–15:30

Geological Modelling in Smart Cities, a Case Study: Mosvatnet, Stavanger, Norway

Speaker
Ivan Gutierrez

16:00

14:30

Parallel session 3: Smart-Product-Service-Systems of the Future

Session | **Location:** Viktoria Hotel, Skansegata 1, 4006 Stavanger | **Convener:** Prof. Jan Frick

14:30–15:00

Mixed Reality Application for Safety Training: A case study related to wind energy

Speakers
Sharath Joghee, Idriss El-Thalji

15:00–15:30

A Novel Business Strategies Framework of Do-It-Yourself (DIY) Practises in Logistics to Minimize Environmental Waste and Improve Performance

Speaker
Dr Arvind Upadhyay

15:30–16:00

Modelling Bus Rapid Transit Operations: A case study of bus route in a linear city (Stavanger-Sandnes)

Speaker
Fitsum Asrat

16:00

14:30

Parallel session 3: Towards Climate-Neutral and Socially Innovative Cities

Session | **Location:** Viktoria Hotel, Skansegata 1, 4006 Stavanger | **Conveners:** Prof. Annemie Wyckmans, Daniela Baer

14:30–15:00

Business models in energy flexibility and impact assessment for the future of sustainable smart cities

Speakers
Mr Farhan Farrukh, Mr Bryan Pellerin

15:00–15:30

Integrated and shared energy planning process toward urban climate neutrality: the case study of Roveri-Pilastro district in Bologna

Speakers
Prof. Danila Longo , Prof. Beatrice Turillazzi, Ms Giulia Turci, Ms Serena Pagliula, Prof. Carlo Alberto Nucci

15:30–16:00

Towards Climate-Neutral and Socially Innovative Cities – Bridging the gap between research & innovation projects and informed policy making

Speaker
Mr Mark van Wees

16:00