

Nordic Edge/UiS Research Symposium on Smart Cities

Wednesday, 22 September 2021

Parallel session 3: From governing to living the smart city (14:30 - 16:00)

-Conveners: Veronika Budovska; Jens Kaae Fisker

time	[id] title	presenter
14:30	[37] Unpacking the Role of Digital Tools in Local Urban Innovation: Reflecting on Civic Crowdfunding in European Cities	PACCHI, Carolina
15:00	[46] Experimenting in the Smart City	Dr RIBERA-FUMAZ, Ramon
15:30	[32] The Urban Digital Platform: Instances from Milan and Amsterdam	LETIZIA CHIAPPINI, Letizia

Parallel session 3: Smart-Product-Service-Systems of the Future (14:30 - 16:00)

-Conveners: Jan Frick

time	[id] title	presenter
14:30	[41] Mixed Reality Application for Safety Training: A case study related to wind energy	JOGHEE, Sharath EL-THALJI, Idriss
15:00	[39] A Novel Business Strategies Framework of Do-It-Yourself (DIY) Practises in Logistics to Minimize Environmental Waste and Improve Performance	Dr UPADHYAY, Arvind
15:30	[42] Modelling Bus Rapid Transit Operations: A case study of bus route in a linear city (Stavanger-Sandnes)	ASRAT, Fitsum

Parallel session 3: Towards Climate-Neutral and Socially Innovative Cities (14:30 - 16:00)

-Conveners: Annemie Wyckmans; Daniela Baer

time	[id] title	presenter
14:30	[30] Business models in energy flexibility and impact assessment for the future of sustainable smart cities	Mr FARRUKH, Farhan Mr PELLERIN, Bryan
15:00	[29] Integrated and shared energy planning process toward urban climate neutrality: the case study of Roveri-Pilastro district in Bologna	Prof. LONGO , Danila Prof. TURILLAZZI, Beatrice Ms TURCI, Giulia Ms PAGLIULA, Serena Prof. NUCCI, Carlo Alberto
15:30	[36] Towards Climate-Neutral and Socially Innovative Cities – Bridging the gap between research & innovation projects and informed policy making	Mr VAN WEES, Mark

Parallel session 3: Measuring the Built Environment's form and performance (14:30 - 16:00)

-Conveners: Fabio Hernandez

time	[id] title	presenter
14:30	[10] Innovative IoT environmental and air quality monitoring in Norwegian municipalities	Dr CASTELL, Nuria

14:50	[28] Spatial form, densities and city amenities: exploring typomorphology as an approach to interrelate the built environment and the distribution of urban services	Mr KESAROVSKI, Todor
15:10	[33] Geological Modelling in Smart Cities, a Case Study: Mosvatnet, Stavanger, Norway	GUTIERREZ, Ivan