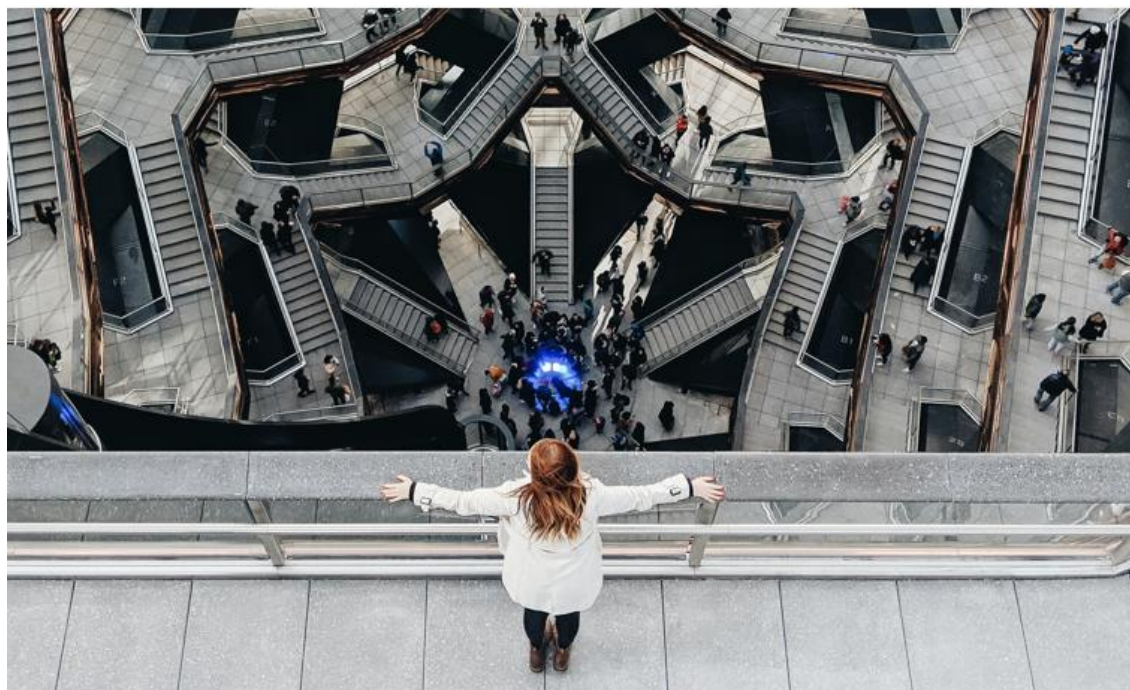


BIP SMART COMMUNITY WORKSHOP 2021/2022



PREPARED FOR

VILNIUS TECH UNIVERSITY

PREPARED BY

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Smart Community Workshop Lecture Session 1 timetable (Online) 14-21 March, CET time

TIME	2022/03/14	2022/03/15	2022/03/16	2022/03/17	2022/03/18
09:15-10:00	Opening / An Introduction to Smart Communities (Vilnius Tech)	<i>Smart Community and Sustainable Housing (John Hewitt, Hewitt Studio LLP, United Kingdom)</i>	<i>Not that Smart (prof. dr. Mike Biddulph, Cardiff, United Kingdom)</i>	<i>Creative Culture and Art (prof. dr. Tomas Kačerauskas, VilniusTech, Lithuania)</i>	<i>Smart sustainable buildings and new technologies (Šarūnė Baltušytė, SWECO Lietuva, Lithuania)</i>
10:00-10:15	Q&A				
10:15-11:00	<i>City Planning and Urban Design (prof. Anssi Juotsiniemi, Aalto university, Finland)</i>	<i>SMART City Planning (lect. Teemu Jama, Aalto university, Finland)</i>	<i>Creative Industries and Smart Community (assoc. prof. dr. Viktorija Žilinskaitė-Vytė, Vilnius Tech University, Lithuania)</i>	<i>IoT and Digital Twins: Challenges and opportunities for the Smart Community (dr. Salvatore Monteleone, CUSANO University, Italy)</i>	<i>Smart and Sustainable Manufacturing (Gennaro Ponticelli, CUSANO University, Italy)</i>
11:00-11:15	Q&A				
11:15-12:00	<i>Use of 2D materials for solar harvesting (assoc. prof. dr. Konstantinos Petridis, HMU, Department of Electronic Engineering, Greece)</i>	<i>Smart Energy (prof. dr. Zita Vale, ISEP, Instituto Politecnico do Porto – Portugal)</i>	<i>Advanced data technologies facilitating modern social responsibility (assist. prof. dr. Aida Kamišalić Latifić, University of Maribor)</i>	<i>Data Urbanism (lect. Saulė Gabriele Petraitytė, VilniusTech, Lithuania)</i>	<i>The Importance of Different Generational Features for Urban Management and Planning. (Aygun Kam, PhD, Faculty of Economics, University of Lodz)</i>
12:00-12:15	Q&A				
12:15-13:00	<i>Smart Communities (prof. dr. Rolando Arturo, Universidad Catolica de Colombia)</i>	<i>Smart Community, Architecture and cities (assist. prof. dr. Rafael Alberto Luna Zelaya, School of Architecture, Hanyang University)</i>	<i>Smart mobility (lect. Egidijus Skrodenis, Head of intelligent transport systems group at INFOBALT, Lithuania)</i>	<i>Economic Effectiveness of Remote Working in Public Utility Sector Groups (Aygun Kam, PhD, Faculty of Economics, University of Lodz)</i>	<i>Smart Community streets (lect. Tadas Jonauskis, PUPA/VilniusTech, Lithuania)</i>
13:00-13:15	Q&A				
13:15-14:30	Lunch Break				
14:30-15:15	Workshop (brainstorming session and selection of groups, aspects to work on)	Workshop	Workshop	Workshop	Student presentation
15:15-16:00					Student presentation
16:00-18:00	Student work in groups (Strategy for a successful smart community) (planning, economic, social, technological, environmental, infrastructure, transportation, education, culture, etc.)				Closing/ Overview of Smart Communities (Vilnius Tech)

Smart Community Workshop Lecture Session 2 timetable (Live) 28 March - 1 April, local time

TIME	2022/03/28	2022/03/29	2022/03/30	2022/03/31	2022/04/01
09:15-10:00	Opening / Smart mobility (dr. Agnė Vaiciukevičiūtė, Deputy Minister of Transport and Communications of the Republic of Lithuania)	Open Data for Social Good (dr. Salvatore Monteleone, CUSANO University, Italy)	Smart home and Smart living (JUNG Lietuve representative, Lithuania)	Smart Community and Sustainable Housing (lekt. Ignas Uogintas, DO Architects, Lithuania)	Day in Vilnius, Lithuania
10:00-10:15	Q&A				
10:15-11:00	Soft Skills for Human 4.0 (assoc. prof. dr. Konstantinos Petridis, HMU, Department of Electronic Engineering, Greece)	Smart Energy (prof. dr. Zita Vale, ISEP, Instituto Politecnico do Porto, Portugal)	Smart Creative Industries challenges (assoc. prof. dr. Viktorija Žilinskaitė-Vytė, Vilnius Tech University, Lithuania)	Smartness and community (lekt. Justina Mulionytė, PUPA/VilniusTech, Lithuania)	
11:00-11:15	Q&A				
11:15-11:45	Break				
11:45-12:30	SMART City Planning (lect. Teemu Jama, Aalto university, Finland)	Data and Smart Digital Design (Saule Gabriele Petraitytė, Vilnius Tech, Lithuania)	Smart mobility (Egidijus Skrodenis, Head of intelligent transport systems group at INFOBALT, Lithuania)	Student presentation	
12:30-12:45	Q&A				
12:45-13:30	SMART City Planning (lect. Teemu Jama, Aalto university, Finland)	Smart water-smart Apps (prof. dr. Marina Valentukevičienė, VilniusTech, Lithuania)	Smart Communities and Urban Design (assoc. prof. dr. Skirmantė Mozūriūnaitė, Vilnius Tech university, Lithuania)	Student presentation	
13:30-13:45	Q&A				
13:45-14:45	Lunch Break				
14:45-16:00	Workshop	Workshop	Workshop	Student presentation Closing/ Overview of Smart Communities (Vilnius Tech)	
16:00-18:00	Student work in groups (Strategy for a successful smart community) (planning, economic, social, technological, environmental, infrastructure, transportation, education, culture, etc.,)				