

BIP SMART COMMUNITY WORKSHOP 2021/2022



PREPARED FOR

VILNIUS TECH UNIVERSITY

PREPARED BY

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Co-funded by the
Erasmus+ Programme
of the European Union



ATHENA
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Smart Community Workshop Lecture Session 1 timetable (Online) 14-21 March

TIME	2022/03/14	2022/03/15	2022/03/16	2022/03/17	2022/03/18
09:15-10:00	Opening (Vilnius Tech) / An Introduction to Smart Communities (Vilnius municipality representative)	<i>Smart Community and Sustainable Housing</i> (John Hewitt, Hewitt Studio LLP, United Kingdom)	<i>Smart Economic development</i> (prof. Giedrius Jucevičius, Vytautas Magnus University, Lithuania)	<i>Creative Culture and Art</i> (prof. Tomas Kačerauskas, Vilnius Tech, Lithuania)	<i>"Smart sustainable buildings and new technologies"</i> Šarūnė Baltušytė SWECO Lietuva
10:00-10:15	Q&A				
10:15-11:00	<i>City Planning and Urban Design</i> (prof. Anssi Juotsiniemi, Aalto university, Finland)	<i>SMART City Planning</i> (lect. Teemu Jama, Aalto university, Finland)	<i>Quality of design and life</i> (prof. Mike Biddulph, Cardiff, United Kingdom)	<i>"Soft Skills for Human 4.0"</i> Associate Professor Dr Konstantinos Petridis (HMU, Department of Electronic Engineering, Greece)	<i>"Smart Communities and Urban Design"</i> (assoc.prof. Skirmantė Mozūriūnaitė, VilniusTech)
11:00-11:15	Q&A				
11:15-12:00	<i>"Use of 2D materials for solar harvesting"</i> Associate Professor Dr Konstantinos Petridis (HMU, Department of Electronic Engineering, Greece)	<i>"Smart Energy"</i> (Professor Dr. Zita Vale, ISEP, Instituto Politecnico do Porto – Portugal)	<i>"Advanced data technologies facilitating modern social responsibility"</i> . (assist. prof. Aida Kamišalić Latifić University of Maribor)	<i>Communication, ICT and IoT "IoT and Digital Twins: Challenges and opportunities for the Smart Community"</i> Salvatore Monteleone UNICUSANO	
12:00-12:15	Q&A				
12:15-13:00	<i>"Smart Communities"</i> Rolando Arturo Cubillos Gonzalez Univer (Professor, Universidad Catolica de Colombia)	<i>"Smart Community, Architecture and cities"</i> Rafael Alberto Luna Zelaya (Assist. Prof. Hanyang University, School of Architecture)	<i>Smart mobility</i> (Egidijus Skrodenis, Head of intelligent transport systems group at INFOBALT, Lithuania)	<i>Smart Urban planning</i> (lect. Saule Gabriele Petraitytė, Vilnius Tech)	Student presentation
13:00-13:15	Q&A				
13:15-14:30	Lunch Break				
14:30-15:15					Student presentation
15:15-16:00	Workshop (brainstorming session and selection of groups, aspects to work on)	Workshop (digital presentation skills)	Workshop	Workshop	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

TIME	2022/03/28	2022/03/29	2022/03/30	2022/03/31	2022/04/01
09:15-10:00	Opening/ An Introduction to Smart Communities (Vilnius Tech)	Open data and information "Open Data for Social Good" Salvatore Monteleone UNICUSANO	Smart community development Gilma Teodoro	Smart Community and Sustainable Housing () Raimundas	Day in Vilnius, Lithuania
10:00-10:15	Q&A				
10:15-11:00	Smart mobility (dr. Agne Vaiciukeviciute, Deputy Minister of Transport and Communications of the Republic of Lithuania)	Smart Energy (Professor Dr. Zita Vale, ISEP, Instituto Politecnico do Porto – Portugal)	"Smart Communities and Urban Design" Skirmantė Mozūriūnaitė, VGTU	Smart sustainable materials	
11:00-11:15	Q&A				
11:15-12:00	SMART City Planning (lect. Teemu Jama, Aalto university, Finland)	Smart Digital Design Saule Gabriele Petraitytė Smart Urban planning, VGTU	Sustainability in Smart Communities	Student presentation	
12:00-12:15	Q&A				
12:15-13:00	SMART City Planning (lect. Teemu Jama, Aalto university, Finland)	ICT and smart security Smart mobility (Egidijus Skrodenis, Head of intelligent transport systems group at INFOBALT, Lithuania)	Smart citizenship and governance	Student presentation	
13:00-13:15	Q&A				
13:15-14:30	Lunch Break				
14:30-15:15	Sustainability in Smart Communities	Open data and information	Smart Infrastructure	Student presentation	
15:15-16:00	Workshop	Workshop	Workshop	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..)				