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Time	Monday 26/06	Tuesday 27/06	Wednesday 28/06	Thursday 29/06	Friday 3
Main Topics	Welcome Housing in Smart Cities Manifacturing process, materials Technology, Smart Home	Governance Circular Economy Waste treatment	• Transport • Urban Deliveries	•Sustainable IT • Artificial intelligence	• Pedagogical
9:00 am - 1:00 pm	Welcome words from: • Laëtitia Mathieu: Head of Short Program Office - UPPA •Gisèle Mendy-Bilek : Associate Porfessor IAE - Dean of The College European & International Studies EEI-UPPA • Normah Zondo:Executive Director, Corporate Relations Division - UKZN • Ernest Nene Khalema : Dean and Head of School of Built Environment & Development Studies - UKZN • Benjamin Bierwirth : Head of degree course: Global Logistics - FUAS Presentations - Speakers: • NOBATEK/INEF4 - Julien SZABLA: Environmental Transition in Construction 10h30-10h50 Break • UKZN- The context of smart in relation to inclusive cities – outlining the critical challenges and opportunities in the Global South. • UKZN - The impact of smart technology on Architecture	Presentations - Speakers: • Lirem : • Chaire Optima - Pascal Fruquet : Smart City public policies: the key role of governance in public value creation • UKZN - Smart waste management systems in low income settlements in relation to circular economy 10h30-10h50 Break • UKZN - Empowerment by inclusion – the learning city • City council Biarritz - Christelle Rodet (Smart City officer)	Presentations - Speakers: • IAE UPPA: Gisèle Mendy-Biliek - Richard Calvi - Youcef Mechouard : The role of multi stake holder initiated for greening scope 3 within the supply chain • FUAS - Benjamin Bierwirth : • UPNA - Javier Faulin :Designing an Automated Parcel Lockers Network as a Last Mile Delivery Scheme for Goods in a Smart City: Analysis and Performance Cases in Different European Countries 10h30-10h50 Break • FUAS - Ane Lange : • UP - Jorge Pinho de Soussa : Artificial intelligence at the service of green mobility and the city	 • UPPA IUT- Philippe Roose : The cost of Digital use • UKZN - Artificial Intelligence in Architecture: An exploration of the 	ROUND T For Professors : Exchang on how to bring pedago the topic of '
LUNCH BREAK		LUNCH PROVIDED ALL			
2:00 pm - 5:00 pm	Round Table - Case studies - Discussion • Technology and Digitalization in Smart Housing Panel: • UKZN : • Alternative curriculum and thinking: Towards building smart communities. • Alternative models of smart affordable housing for low-income households. • Reviewing informal settlements in applying smart building initiatives to create a climate-proof shack • The context of smart technologies used in informal settlements Understanding how we can use smart initiatives to empower the urban poor to create 'smart slums' • UPPA - Houssam Kanzo : Contribution to the energy efficiency of smart homes: an automated management framework • Mathew Hyatt - Independant professional : Delivering digital transformations and strategic technology implementations	<u>Round Table - Case studies - Discussion</u> • Governance • Circilar Economy • Waste Treatment <u>Panel:</u> • Lirem - • Chair Optima - • UKZN - Looking at how a circular economy can be achieved by the urban Poor	Cultural Activity Students		Oral presentation for FUA
	Welcome Cocktail				Farewell

UPPA: Université de Pau et des Pays de l'Adour - FRANCE

UKZN University of Kwazulu Natal - SOUTH AFRICA

FUAS: Frankfurt University of Applied Sciences - GERMANY

UPNA: Public University of Navarre - SPAIN

ISABTP: Engineering School UPPA - FRANCE

LIREM: Research lab in Management UPPA - FRANCE

NOBATEK/INEF4 : Institute for Energy and Environmental Transition in Construction - France

UPPA IUT : University Institute of Tecnology of the University of Pau et des Pays de l'Adour - France

SMART CITIES SUMMER SCHOOL 2023



IVERSITÉ DE PAU ET DES PAYS DE L'ADOUR COLLÈGE EEI						
y 30/06						
cal Innovation						
D TABLE ange of Best Practices agogical innovation in of "SMART"						
or students from IAE - JAS						
ell Diner						