



**Track 11: Turbulent Urban Futures: Uncertainty and Adaptability**  
**Room 211, 2<sup>nd</sup> floor**

**Wednesday, July 12<sup>th</sup>**

**09:45-10:30**

**chair: Peter Ache**

<b>#74</b>	Envisioning and planning for planetary liveability: Breaking the spell of planning for a wrong world [ <b>Eräranta et al.</b> ]
<b>#574</b>	Urbanity and “new normal” [ <b>Finka et al.</b> ]

**11:00-12:30**

**chair: Peter Ache**

<b>#714</b>	De-globalise to go circular? Reorienting interregional flows towards circular economy transitions [ <b>Uyttebrouck et al.</b> ]
<b>#401</b>	Determining spatial disparities and links in heat exposure, green supply, and social structure of urban areas : a multi-city study at the district level in the Ruhr region, Germany [ <b>Pfeiffer et al.</b> ]
<b>#880</b>	Towards an adaptive city: How adaptivity connects planning and cities in a world of change [ <b>Biabani Moghaddam et al.</b> ]
<b>#519</b>	Transnational urbanism in place: Uncertainties, reflections and research perspectives [ <b>Ponzini et al.</b> ]
<b>#960</b>	Beautiful City: Planning for Transformations of the Urban Landscape [ <b>Ray</b> ]

**13:30-15:00**

**chair: Peter Ache**

<b>#679</b>	Beyond Adaptation: Learning from the South on dealing with uncertainty through a Contextualized Contingency Planning Approach. [ <b>Koshy</b> ]
<b>#440</b>	The approach to uncertainty in China and its impact on city planning [ <b>Pellegrini</b> ]
<b>#214</b>	Study of Improved Framework of Unintended Effects: Focusing on the Unintended Effects of Urban Planning and Policies [ <b>Jeong et al.</b> ]
<b>#402</b>	Organizational future orientation as a tool for navigating uncertain future.: Case study on a strategic urban development project Tripla in Helsinki, Finland. [ <b>Airikkala et al.</b> ]
<b>#624</b>	Planning with scenario thinking as a practice of knowing [ <b>Grišakov</b> ]



**15:30-17:00**

**chair: Peter Ache**

<b>#375</b>	A System Dynamics Approach for the Impact of Transit-Oriented-Development and Covid-19 on Kaohsiung Mass Rapid Transit Ridership [ <b>Shyr et al.</b> ]
<b>#778</b>	Overcoming the challenges of municipal-level climate action: The case of Turkey [ <b>Peker</b> ]
<b>#816</b>	Estuaries and climate change: A conceptual framework for collaborative governance of estuaries [ <b>Schick</b> ]
<b>#199</b>	A real options approach to transportation project evaluation in situations of uncertainty and flexibility: The New Crossing case study [ <b>Machiels et al.</b> ]
<b>#614</b>	Responsiveness of Spatial Planning on the Case of Urban Tourism in Central Europe [ <b>Klepej et al.</b> ]

**Thursday, July 13<sup>th</sup>**

**09:00-10:30**

**chair: Thomas Machiels**

<b>#779</b>	The Regeneration Challenge of the Shanghai Former Socialist residential area from the perspective of demography: a case study of the residential area in eastern Shanghai [ <b>Jiang</b> ]
<b>#179</b>	Shrinking regions under pressure – a regional approach to jointly providing higher quality goods and services at the example of the Harz region, Germany [ <b>Seitz et al.</b> ]
<b>#219</b>	Small-area Population Forecasting of shrinking cities in South Korea: Using SHAP (SHapley Additive exPlanations) algorithm [ <b>Youhyun Kim et al.</b> ]
<b>#999</b>	Spatial Resilience of Large Industrial Towns in China Evaluation, Causes and Coping Strategies [ <b>Zhao et al.</b> ]
<b>#682</b>	A Critical Review Of Urban Sprawl Indicators In The Context Of Metropolitan Areas [ <b>Afonso et al.</b> ]

**11:00-12:30**

**chair: Thomas Machiels**

<b>#746</b>	The impact of Urban Street Canyon Morphology on the Microclimate Environment: The case of the three representative business districts in Seoul, Korea [ <b>Lee et al.</b> ]
<b>#489</b>	An Analysis of Urban Structural Characteristics in the Center for Population Density Management : Through a comparative analysis of the natural origin and the planning centers [ <b>Kim et al.</b> ]



<b>#1004</b>	Planning scrutiny and transparency in controversial urban development projects [ <b>Pojani et al.</b> ]
<b>#57</b>	Evaluation of Urban Typologies surrounding core city in Kolkata Urban Agglomeration [ <b>Alam et al.</b> ]
<b>#316</b>	Importance of integrated approach in Urban Metabolism studies, though a prism of Multi-functional land-use [ <b>Ivanović</b> ]

**13:30-15:00**

**chair: Thomas Machiels**

<b>#386</b>	Interactive data visualization in climate adaptation practice [ <b>Holtkötter et al.</b> ]
<b>#568</b>	Addressing the Housing Supply Issue in the Greater Toronto Area [ <b>Amborski</b> ]
<b>#544</b>	Perspectives on riverfront development research: A bibliometric assessment for more sustainable cities [ <b>Çepni et al.</b> ]
<b>#633</b>	European and China's Localized Analysis on Rural Transformation Theory under the Institutional Change of the Multifunctional Agriculture Regime [ <b>Liu</b> ]
<b>#694</b>	Analysis of research hotspots and trends of resilient cities at home and abroad since the new century with knowledge graph [ <b>Wen Xiaoyi et al.</b> ]
<b>#1018</b>	Social innovative settlement processes for large urban development areas in the making [ <b>Peer</b> ]