



Track 7: Planning for Resilience: Territories, Communities and Environment
Rooms 101, 1st floor and 207, 2nd floor

Wednesday, July 12th

11:00-12:30, room 207

chair: Giulia Motta Zanin

Risk, disaster and recovery	
#516	Reflections on a risk-adjusted approach in spatial planning [Steinbrunner]
#958	Situating spatial planning in a transdisciplinary project to address multi-hazard impact chains [Sliuzas et al.]
#830	DNSH Protocol and European Climate Adaptation: A Game-Changing Approach [dall'Omo et al.]
#570	Planning for disaster risk management: the perspective of Greece and Albania on envisioning resilient futures [Zafeiriou et al.]
#452	The recovery phase of L'Aquila (Italy): dialogues and perspectives fourteen years after the earthquake [Limongi et al.]

13:30-15:00, room 207

chair: Richard Sliuzas

Resilient regions and borderlands	
#208	Reframing Regional Economic Resilience for Cooperative Region [Yang et al.]
#691	Requirements of Regional Climate Impact Analyses: Objectives, Data, Target Group [Schmitt]
#744	Understanding climate change non-economic losses and the contribution of planning to enhance resiliency: A case study from rural Morocco [Verdini]
#858	Spatial elements affecting the resilience of rural habitats: a systematic review [Yang]
#991	Managing Flood Risk in a Rapidly Expanding Borderland: A Case Study of Thu Duc in Ho Chi Minh City, Vietnam [Negretto et al.]



15:30-17:00, room 207

chair: Adrianna Czarnecka

Resilient cities	
#90	Urban Livability Measurement Considering Climate Resilience [Jun et al.]
#347	Das Quartier: A central building piece to target global challenges in view of the sustainable and livable city [Eltner]
#237	Resilient inner cities: Strategies for the transition of city centers in post-pandemic-times [Stepper et al.]
#656	Urban Resilience in the face of Chronic Crises and Structural Disorder: How to Support Communities struggling with the Impossibility of Contradictory Choices [Esposito et al.]
#827	Urban gardening trends in European cities as the phenomenon fostering resilience in communities and environment [Lasocki et al.]

Thursday, July 13th

9:00-10:30, room 207

chair: Richard Sliuzas

Planning for resilience	
#305	Interaction between formal and informal actors in the shadow of policy-making: case studies of community-based urban pluvial flood risk management in the Netherlands [Pan et al.]
#395	Integration of local agri-food systems in spatial planning: foodshed assessment through ecosystem services [Dinç et al.]
#527	Adaptation planning in fragile areas: the case of Climate Change Adaptation Plan for the Venice Lagoon [Magni et al.]
#584	The Application of Urban Resilience in Spatial Planning: A Case Study of Shenzhen [Qin et al.]

09:00-10:30, room 101

chair: Sara Altamore

Culture and tourism	
#169	The concept of diversified zoning for an industrial area in the heart of the suburbs as a solution for the environmental and social problems. The case of EURO-PARK Kobierzyce [Kopeć]



#297	Tourism resilience in Complex Systems through smart governance [Paulino et al.]
#904	Activate the water heritage to build more sustainable communities [Calmeiro]
#371	Geographies of development in two Italian massifs. How a change of perspective could support innovative projects for mountain spaces [Paris et al.]
#408	How to measure cultural resilience? A proposal for the evaluation of the cultural resilience of the cities through indicators [Linaki]

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chair: Adrianna Czarnecka

Climate adaptation	
#345	Citizen Science to expand participatory planning. Potentials for climate action in an unpredictable world [Goosse]
#292	Challenges and Opportunities for Climate-Friendly "Street Open Space" - Experiences from Taipei [Tsai et al.]
#314	Exposure-analysis as a basis for climate change adaptation measures – A case study from Austria [Junger et al.]
#77	Climate Change Adaptation in the Ruhr Metropolis: the project „Klima-Werk“ and its approach to a water-sensitive urban planning [Treuke]
#689	Planning for nature-based solutions: The role of Private Investment [Barker et al.]

11:00-12:30, room 101

chair: Giulia Motta Zanin

Small-scale resilience	
#160	Community Resilience – A detailed look at how two different neighbourhoods cope with and recover from the July 2021 flood event [Fuchs]
#743	Just Heat Adaptation: Understanding how lower-income communities are integrated into heat adaptation strategies in London and Amsterdam [Giezen et al.]
#603	Co-Designing Deep-retrofitting: a small-scale socio-technical approach to urban resilience [Pavone et al.]
#248	Residential behaviour of households with housing damages due to disaster [Jang et al.]
#661	Children-led Disaster Risk Reduction: Co-designing Flood Risk Communication Board Game with Children [Atun et al.]



13:30-15:00, room 207

chair: Funda Atun

Data and methodology	
#257	A Nature Data Probe toolkit: Exploring the potential for enhancing nature-connectedness by revealing hidden nature [Willis et al.]
#502	The Territorial Resilience Matrix: an assessment tool for guiding future development of inner areas [Limongi et al.]
#724	Reconnecting Human Engagement with Urban Resilience in the Anthropocene: Data Mining of 12345 to Develop the Resilience Hypernetwork in Cloudburst [Zheng et al.]
#765	The resilience perspective for better dealing with territorial planning weakness in non-metropolitan areas [De Leo et al.]

13:30-15:00, room 101

chair: Giulio Verdini

International perspective	
#223	The transformation and resilience of precincts in post-apartheid South Africa [Landman]
#843	A Multi-hazard Rebuilding Strategy for Ukrainian Housing and Infrastructure [Hutson]
#850	Resilient Spatial Planning and Governance Strategies for Industrial Towns Facing Sudden Epidemic: based on the cases in China [Li et al.]
#955	Leaving no one behind? Urban fire risk management in informal areas: the case of Luanda [Sousa et al.]
#227	Choice of cooking and lighting energy source in household: Empirical evidences from the Urban India [Tiwari et al.]

15:30-17:00, room 207

chair: Adrianna Czarnecka

Climate, soil and water	
#535	Achieving adaptation in medium-sized cities: the contribution of urban climate transition strategies in increasing soil permeability [Garda et al.]
#488	Nature-based Solution as a new dimension for building Coastal Resilience: the case of the Mediterranean Basin [Motta Zanin et al.]
#381	Towards the 'drainage city': actions and tools for soil de-impermeabilisation [Garda et al.]
#524	The Sponge City as an integrated urban planning and design concept: A review [Goncalves et al.]
#892	Resilient planning projects in flood-prone areas in France, who benefits? The case of Villeneuve-Saint-Georges, Île-de-France region, France [Geppert et al.]



15:30-17:00, room 101

chair: Richard Sliuzas

Housing and infrastructure	
#193	Boom or doom for reclaim land projects in times of rising interest rates – the new financial reality for such large infrastructure projects [Yapicioglu et al.]
#195	Country roads, take me home: Why we need new spatial imaginaries for mobility and land use in the non-urban and how to create them together [Buldeo Rai et al.]
#660	What can we learn from history? Community resilience in planning and design of temporary housing neighbourhoods in times of crisis. Case study of Finnish prefabricated houses in Poland and Israel [Wilczyńska et al.]

Friday, July 14th

11:00-12:30, room 207

chair: Giulia Motta Zanin

Biodiversity and landscape	
#842	Planning evaluation for biodiversity [Batista e Silva et al.]
#752	Mapping beneficiaries of ecosystem services provided by protected landscape to support planning for resilience [Sylla]
#944	Exploring benefits and drawbacks of applying circular economy (CE) strategies to housing design in disaster-prone areas [Kus]
#782	The research on the practice of coastal buffer zone resilience design based on the application of ecological restoration super-dike [Lin]