TRACK: Best Practices and Innovation Potential for Enhancing Urban Resilience

International Conference on Resilient Systems

ICRS 2026 Delft, the Netherlands, 23-25 March, 2026

INTRODUCTION TO THE TRACK

Urban areas are at the forefront of climate change impacts, facing intensified flooding, heatwaves, and water resource challenges. This track explores how innovative policies and planning practices can enhance urban resilience, particularly in rapidly growing and climate-vulnerable cities. By integrating governance, science, and local practices, the track aims to foster interdisciplinary collaboration and actionable solutions amid climate change impacts.

The track aligns with ICRS 2026's focus on resilient Social-Technical-Environment (STE) systems by addressing urban resilience as a cross-cutting theme. It will connect research with practice to develop adaptive governance mechanisms, promote stakeholder engagement, and highlight innovative tools for resilience planning. Our objectives include showcasing empirical research, facilitating policy dialogues, and advancing science-practice partnerships for transformative urban resilience policies.

TRACK TOPICS

- *Topic 1 Governance and institutional innovations: Examining multi-level governance systems and their role in co-developing and implementing adaptive urban resilience policies.*

- *Topic 2 Integrated urban planning approaches: Exploring the integration of climate adaptation measures, such as green infrastructure, into urban design and infrastructure development to enhance resilience.*

- *Topic 3 Modeling and decision-support tools: Highlighting advancements in agent-based modeling, scenario analysis, and participatory tools for resilience planning.*

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- Topic 4 Science-practice interface: Bridging gaps between academic research and practical implementation, with a focus on knowledge transfer mechanisms.

- Topic 5 Social dimensions of resilience: Addressing equity and inclusivity in urban resilience policies, particularly for vulnerable populations.

- Topic 6 Case studies and best practices: Showcasing successful examples of urban resilience initiatives from around the world.

TYPE OF CONTRIBUTIONS:

1. **Call for Extended Abstracts** (1.000 words) - see website for the template.

    Including the possibility of submitting a Case Study - in this same template

2. **Call for Posters & Demonstrations** - see website for the template

3. **Call for Pitches** (500 words) - see website for the template

    The pitches (5 min.) will serve as the starting point for round table discussions among stakeholders, policy makers, and researchers."

TRACK CHAIR AND CO-CHAIR

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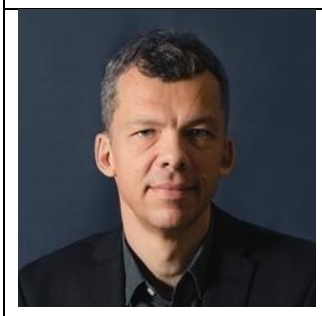	**Rudi Stouffs** stouffs@nus.edu.sg Department of Architecture, NUS; Future Resilient Systems, ETH Singapore, Singapore
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