

TRACK: Resilience of Local Authorities

International Conference on Resilient Systems

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

INTRODUCTION TO THE TRACK

Turbulence—driven by the complexities of modern society, including crisis and disasters, globalization, disruptive technologies, political misalignments, fragile economies, and mediatized communication—creates variable and inconsistent conditions, often referred to as poly-crisis, that challenge decision-making processes. While the public sector often operates with limited resources, the demands for robust risk and crisis management capacities continue to grow.

Despite the fundamental role of public administrations and local authorities as a central national critical infrastructure, and their crucial function in providing essential welfare services, few studies have examined their role in crisis management. Due to the complex dual role as a possibly affected infrastructure on the one hand side and supporting agency on the other side, typical resilience approaches cannot be adopted easily. Therefore, a broader and deeper understanding of subnational actors' approaches to risk and crisis management in turbulent times is needed.

Understanding turbulence as a persistent condition of governance, this session invites papers that explore its implications for public sector governance and management strategies, with a particular focus on the subnational and local level.

Sessions of the track will be organized around the contributing disciplines with the focus on (1) social and political science and (2) computer science and engineering as well as cross-disciplinary studies.

TRACK TOPICS

Topics of interest include the following, but are not limited to

- Relevant case studies, including archive & historical analysis
- Relationship between public sector ordinary work and crisis management in times of turbulence
- Identification and modeling of critical infrastructure interdependencies and cascading effects focusing on public authorities
- Business Continuity Management for local authorities, including process modeling
- Systematic reviews of phenomena related to the resilience of local authorities



- Network analysis related to crisis management of public administrations during preparedness and response
- Governance challenges hindering the implementation of crisis preparedness policies into public sector organizations
- Methods and tools for measuring the resilience of local administrations
- Application of socio-technical systems and organizational science theories
- Training methods to improve the readiness of municipalities, including evaluation
- Success and hindering factors for inter-organizational collaboration within municipalities during crisis

TYPE OF CONTRIBUTIONS



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


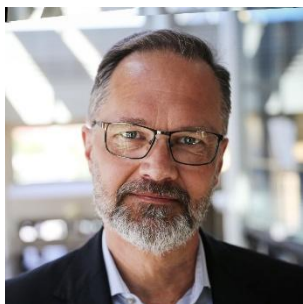


Including the possibility of submitting a Case Study - in this same template

Special Issue

We also plan to organize a Special Issue on "Resilience of Public Authorities" in the European Journal for Security Research and will invite researchers with accepted contributions to submit full research papers to this Special Issue.

TRACK CHAIR AND CO-CHAIR

	<p><u>Frank Fiedrich*</u></p> <p>fiedrich@uni-wuppertal.de</p> <p>Institute for Public Safety and Emergency Management</p> <p>University of Wuppertal</p>
	<p><u>Gertrud Alirani</u></p> <p>gertrud.alirani@miun.se</p> <p>Risk and Crisis Research Centre</p> <p>Mid Sweden University</p>

	<p><u>Sylvia Bach</u></p> <p>sbach@uni-wuppertal.de</p> <p>Research Group "Resilience of Critical Infrastructures"</p> <p>Institute for Public Safety and Emergency Management</p> <p>University of Wuppertal</p>
	<p><u>Pär Olausson</u></p> <p>par.olausson@miun.se</p> <p>Department of Humanities and Social Sciences</p> <p>Mid Sweden University</p>
	<p><u>Patricia Schütte</u></p> <p>patricia.schuette@hspv.nrw.de</p> <p>University of Applied Sciences for Police and Public</p> <p>Administration in North Rhine-Westphalia (HSPV NRW)</p>
	<p><u>Cordula Dittmer</u></p> <p>dittmer@a-kfs.de</p> <p>Desaster Research Unit (DRU)</p> <p>Freie Universität Berlin</p>

**Corresponding Chair*