AGENDA

CERIS Event – "Innovating Smart Cities Resilience through Research and Best Practices"

11 April 2024 – Brussels, Le Bouche à Oreille (BAO)

Context: The CERIS event **"Innovating Smart Cities Resilience through Research and Best Practices"**

addresses the pressing need to strengthen the resilience of urban centres against complex challenges in an increasingly interconnected and technology-driven world. Today, cities face complex threats ranging from cyber-attacks to environmental degradation stemming from climate change.

This event will look at how research contributes to bolstering security, technology, and urban planning in improving the resilience of Smart Cities. It will discuss how to integrate security by design principles into spatial development, while fostering collaborative efforts across sectors, for instance by empowering communities as active stakeholders in resilience-building endeavours.

Furthermore, the event will be an occasion to facilitate networking and the exchange of knowledge between policymakers, practitioners, researchers & academia, industry, and civil society. By highlighting security gaps and needs, EU policy priorities, and future scenarios, the event continues the work of CERIS in fostering a collective vision for European resilience.

09:00 – 09.30 Registration and Welcome Coffee

09.30 – 9:45 Welcome address – Elena Patatouka – Trikala CCC

9:45 – 11:15 Panel 1: Foundations of Smart City Resilience

Speakers

Elena Patatouka (Moderator) – Trikala CCC
Frédéric Guyomard - EDF
Inna Petrenko - ICATALIST
Elisabete Texeira - NBSINFRA
Ivonne Herrera – CERIS expert
Georg Houben – DG ENER
  Content:
  - Introduction to the panel topic and research gaps.
  - Presentations by panelists on integrated risk assessment, adaptive urban planning, and community-centric resilience.

11:15 – 11:30 Coffee break

11:30 – 13:00 Panel 2: "Advanced Resilience Measures for Urban Areas"

Speakers

Isabel Praca (Moderator) - ISEP

Luisa Franchina – DOMINO
Corina Pascu – ENISA
Denis Caleta – PRECINCT
Tim Stelkens-Kobsch - DLR

Content:
- Presentations by panelists on cybersecurity and critical infrastructure protection, IoT-driven resilience in increasingly interconnected urban infrastructure, and data governance in resilience technologies.

13:00 – 14:00 Lunch Break

14:00 – 15:30 Panel 3: **Urban Planning and Collaborative Strategies**

Speakers

Miltiadis Kontogeorgos (Moderator) - RINA
Matthias De Backer - GATHERINGS
Dimitris Katsaros - S4AllCities
Olivier Balet – APPRAISE
Markus Hedorfer - European Council of Spatial Planners

Content:
- Presentations by panelists on resilient urban design and IoT infrastructure, community-driven urban resilience, and cross-sector collaboration in urban development.

15:30 – 16:45 - Wrap-up and closing