



International online conference July 15th- 17th 2020



Assessing Territorial Resilience: Indicators and Tools for Governance

"Resilience" – an inclusive definition:

Resilience is understood as the capacity to maintain satisfactory operational conditions of a territory and all its stakeholders by adapting and preparing formajor shocks (heat waves, floods pandemics, terrorism, etc.) and chronic stress (pollution, climate transition, scarcity of resources, migratory phenomena, etc.) that they are or will be confronted to in coming decades.

Capitalizing on academic expertise and field experience for public policy assessment.

Over the past few months, the COVID-19 pandemic has illustrated how resilience is necessary for people individually and for society as a whole. The Paris Institute for Advanced Study (Paris IAS) and the Paris School of Urban Engineering (EIVP) have held monthly seminars on this multidimensional subject since October 2019, a cycle leading up to an international conference in July 2020.

Baseline evaluation, monitoring and steering, and impact assessment are crucial but complex processes, especially in projects of territorial innovations for resilience. Our interdisciplinary conference aims to make progress on these matters with reflections from both operational and academic perspectives.

The program will allow to share theories, methods and practical experience by combining expert presentations from various disciplines – **Dominique Méda** (sociologist, Dauphine University), **Serge Tisseron** (psychologist and psychiatrist, Paris-Diderot University), **Stéphane Hallegatte** (economist, The World Bank), **Maria Adriana Cardoso** (engineer, Portugal's National Laboratory of Civil Engineering) or **Mark Pelling** (geographer, King's College London) – and discussions around real-life case studies from local authorities and other stakeholders.

Online conference. Three 4-hour sessions, 3 days in a row. Registration is free but compulsory. Full program and registration on <u>www.assessingresilience.org</u>

Media contact:

Paris Institute for Advanced Study

claire.jeandel@paris-iea.fr

Paris School of Urban Engineering fabien.reppel@eivp-paris.fr Supported by the City of Paris



The major challenges of territorial innovation

Resilience innovation policies are often of a cross-sectoral nature, i.e. they involve public authorities and institutions, business, civil society and even users, and academia. Transdisciplinarity, transversality, the interplay of actors, unclear and evolving perimeter, emerging effects, multiple temporalities... the setting up and steering of such adaptive innovation projects and policies are not without difficulties, well known to the public and private actors of the system.

How can the impacts of these initiatives, and thus resilience itself in its multidimensional and evolving aspects, be assessed and measured?

While purely technical projects have tried and tested steering and evaluation equipment, new, more flexible tools need to be invented for monitoring public policies and projects with a societal impact involving stakeholders with different convictions and objectives and systemic effects that are difficult to anticipate.

The organizers

www.paris-iea.fr

THE PARIS INSTITUTE FOR ADVANCED STUDY

The Paris IAS is a research centre in the field of human and social sciences. Supported by ten of the main universities and research institutions in the Paris region, as well as by the City of Paris, the Fondation Maison des Sciences de l'Homme, the Île-de-France region, and the Ministry of Higher Education, Research and Innovation, it aims to advance knowledge by promoting exchanges across disciplinary boundaries between researchers of different nationalities and cultures.

www.eivp.fr

THE PARIS SCHOOL OF URBAN ENGINEERING (EIVP)

Created in 1959, the EIVP has for several years been structuring four lines of research around re-founded urban engineering. It is responsible for the co-supervision of two research laboratories. On resilience and adaptation, EIVP deals with the issues of territorial complexity and the interdependence of urban services, especially in the face of different categories of risk. The implementation of steering and support indicators for projects and mobilised expertise is at the heart of its research.

RESILIENCE & TERRITORIAL INNOVATION CHAIR PROJECT

Since 2018, IEA Paris and EIVP have been working together to produce innovative knowledge and provide local authorities, businesses and citizens with tools to prepare for and cope with these upheavals.

The conference "Assessing Territorial Resilience" is also a step towards the creation of the Chair "Territorial Resilience and Innovation". The aim of this Chair is to capitalize on knowledge and analyse the steering and evaluation processes of resilience policies over a period of 5 years. Based on the study of concrete cases of territorial innovation, in collaboration with the best researchers in HSS and engineering sciences worldwide, the Chair will propose an innovative platform for open source sharing and reflection for all types of actors in order to become a laboratory of ideas and build a community of knowledge.

Become a partner of the Chair : <u>information@paris-iea.fr</u>