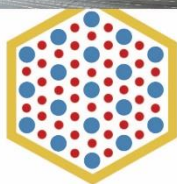




Les territoires face au défi de la durabilité.
Regards croisés Est- Ouest et Sud-Nord

4-6 juillet 2019,



56ème Colloque ASRDLF -
12ème Colloque ERSA-RO

Iași-Roumanie



SPECIAL SESSIONS PROPOSALS

Submission form

1. Identification of the organiser(s)

Organiser no. 1

Last name : Nijkamp First name: Peter Title: PhD

University: Alexandru Ioan Cuza University of Iasi, Romania

Research Centre/ Center for European Studies

City : Iasi Country: Romania E-mail : pnijkamp@hotmail.com

Organiser no. 2

Last name : Kourtit First name: Karima Title: PhD

University: JADS Research Centre/ Lab:

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Organiser no. 3

Last name : Constantin First name: Daniela_Luminita Title: PhD

University: Academy of Economic Studies Research Centre/ Lab:

City : Bucharest Country: Romania E-mail : dconstan@hotmail.com

Organiser no. 4 (contact person)

Last name : Pascariu First name: Gabriela Carmen Title: PhD

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2. Title of the Special Session

3. Keywords (4 max)

Spatial resilience, urban systems, rural areas, spatial labour markets

4. Call for papers (450 words max)

In recent years, the concept of resilience has gained much popularity in regional science. This concept found its origin in the life sciences, in particular in ecology. The main idea is that a dynamic system may be subjected to various shocks, both internal and external, and the challenging question is under which conditions such a system may recover following a shock, return to its original state, or move towards an entirely new development trajectory.

The resilience concept has been applied several times in regional science, geography, or urban planning. Examples of such applications can be found in studies on the consequences of natural catastrophes for cities (e.g. earthquakes, tsunamis, fires) or the impact of an economic or financial crisis on regional development (e.g., regional labour markets, regional investment patterns). Resilience seems to be about everything that is connected with the social systems and human life, becoming a very popular concept. In the scientific world, the resilience concept has also moved rapidly to the policy debate, and has become the pillar of the policy making, from internal to foreign policies, from stabilization to structural policies, from economic to social and environmental policies.

This special session on Spatial Resilience aims to collect a set of papers on the nature, principles and effects of spatial resilience (be it cities, regions, rural areas, spatial labour markets, transport systems, public facilities etc.), on how to connect and inter-connect the territorial dimension of the resilience with the economic, social or the ecological issues of resilience. In addition to a focus on the spatial resilience concept, also related concepts such as adaptive mechanisms, systemic vulnerability, territorial planning, growth patterns, or evolutionary paradigms are expected to be connected with the special session's main topic and to attract the contributors and the interest of the conference' participants. In this context, also data (big and small) requirements will be considered.

In conclusion, this special session on Spatial Resilience aims to offer new approaches on spatial dynamics, from the perspective of the equilibrating forces inherent in regional and urban systems, so that long-run spatial robustness and performance can be analyzed and understood.

5. Minimum 5 bibliographic references

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Cumming, Graeme S. (2011), *Spatial Resilience in Social-Ecological Systems*, Springer. ISBN 978-94-007-0307-0.

Kärholm M., Nylund, K., Prieto de la Fuente, P. (2014), Spatial resilience and urban planning: Addressing the interdependence of urban retail areas, in *Cities*, 36, pp.121-130.

Magoni, M. (2017). Resilience thinking and urban metabolism in spatial planning: which possible integrations, in *City, Territory and Architecture*. 4:19. <https://doi.org/10.1186/s40410-017-0074-0>.

Folke, C., Carpenter, S., Elmqvist, Th., Gunderson, L., Holling C. S., and Walker, B. (2002), in *AMBIO: A Journal of the Human Environment*. 31(5):437-440. DOI: <https://doi.org/10.1579/0044-7447-31.5.437>