

Disparities in a Digitalising (Post-Covid) world

Networks, Entrepreneurship
and Regional Development

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Challenges for regional planning in the age of digitalisation

Attila Korompai (attila.korompai@uni-corvinus.hu),

Ágnes Varga (varga.agnes@uni-corvinus.hu)

Department of Geography, Geoeconomics and Sustainable Development,
Corvinus University of Budapest

Abstract

The aim of the Session is to offer a forum both for regional planners and regional experts in the practice to discuss the challenges of digitalisation in the elaboration and application of various regional development programmes. The emerging challenges for the education in this field are also considered.

The Session expects presentations on:

- experiences and development of GIS applications in regional planning both in the praxis and in the education;
- utilisation of Internet, telecommunication and virtual technologies in participative planning, their increased role in the COVID and post-COVID era;
- adaptation opportunities of communication and virtual technologies in scenario-based strategies development;
- challenges of digitalisation for planning smart cities and villages;
- the impact of digitalisation on sectoral, particularly on transport and tourism planning;
- the opportunities created by digitalisation for integrated planning;
- application of digital communication in decision-making processes;
- digitalisation in community planning processes, in the public involvement in the planning process, and in the realisation of plans.
- the role of big data in the planning process