

Special Session on:
Digital Transformation, Artificial Intelligence, and Regional Development: Productivity, Competitiveness, and Territorial Dynamics



Organizers

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Purpose and Scope

This Special Session examines how digital transformation and artificial intelligence (AI) reshape regional development, productivity, and competitiveness. It invites studies on how digital technologies influence firm performance, innovation, and territorial structures, as well as the role of spatial assets, industrial composition, and human capital in enabling or limiting digital transitions. Contributions addressing sustainability, resilience, and technological gaps across regions are also welcome. Authors submitting to this session may, if they wish, elect to have their papers considered for a forthcoming Special Issue (Journal of Regional Research). The session seeks multidisciplinary insights on how AI-driven dynamics create new opportunities and challenges for firms and territories.

SUBMIT AN ABSTRACT