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## Smart and sustainable cities? Testing a Socio-Technical Transitions Model of the Interplay of Urban Digitalization and Sustainable Development

Facing challenges of climate change and urbanization cities worldwide turn to new means of digitalization aiming to increase city sustainability. However, the way urban digitalization affects sustainability is less clear. Drawing on socio-technical transitions theory we introduce a model of the dynamic interplay of digital and sustainable transformation. We aim to test that model using longitudinal data on European cities from Eurostat and OECD. Our research aims to enrich the current scholarly debate on the interplay of digitalization and sustainable development and guide practitioners aiming to meaningfully align digital and sustainable transformation in their cities. . By presenting our research approach in a poster format we hope to receive valuable feedback on our theoretical model and the envisioned methodological approach.

### Find me @ my poster

Tuesday afternoon

### Keywords

Twin Transformation, Socio-Technical Transitions Theory, Smart and Sustainable Cities

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