

# 'OSMOSIS' Handbook of Infrastructures and Cities

This comprehensive Handbook presents a thorough discussion of infrastructure as a social phenomenon. It compiles diverse perspectives to delineate the current 'infrastructural turn' and assess policy and research challenges relating to contemporary forms of infrastructural development. Providing cutting-edge insights into the field, the Handbook explores the analytical category of infrastructure, clarifying and expanding upon the importance of an infrastructural perspective within academic and policy debates. An interdisciplinary range of contributors provides an ambitious examination of infrastructures and cities, with chapters covering the transformations of traditional networked infrastructure systems; novel understandings of how infrastructures matter; socio-technical processes of infrastructuring; forms of social violence involving infrastructural developments; and the role of infrastructures in human pressures on the biosphere.

**Olivier Coutard** is a socio-economist. He holds a master's degree in transportation socio-economics (1988) and a PhD in economics and social sciences (ENPC 1994). He is researching the governance of urban infrastructure services (water and energy supply, telecommunications, urban transportation), reforms in those sectors and their social, spatial and environmental implications.

**Daniel Florentin** is a lecturer in environment and urban studies at Institut Supérieur d'Ingénierie et de Gestion de l'Environnement (ISIGE, Mines Paris Tech). His research interest for the past ten years has been in urban infrastructures, particularly urban water, energy services and road infrastructures, mainly in European contexts.

**OLIVIER COUTARD &  
DANIEL FLORENTIN**  
**29/04 \_ 9.30-12.30 a.m.**

**Presenter:** Leonardo Ramondetti, DASTU Post-doc

**Discussants:**

Micol Rispoli, DIATI Post-doc  
Caterina Ciarleglio, DIST PhD candidate  
Sofia Leoni, DIST PhD candidate  
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## U R D

PhD in Urban and Regional Development

IN VARIETATE CONCORDIA

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