



October 28-30  
2020

Ph.D.  
Excellence  
Course

## CAN URBAN RESILIENCE BE REDEEMED?

Theories, models and tactics in and for contemporary cities

What is resilience? From a physical perspective, it implies the capacity of a system to absorb disturbance and reorganize while undergoing change to still retain essentially the same function, structure, identity, and feedbacks. But as a planner dealing with space interested in transformative potentials, resilience has something additional to and yet distinct from 'reworking' and 'resistance'. Resilience captures the ability of an urban system to maintain or rapidly return to desired functions in the face of a disturbance, to adapt to change, and to quickly transform systems that limit the current or the future adaptive capacity. The Ph.D. Excellence Course "Can Urban Resilience be Redeemed?" uses this interrogation as a point of departure, and it aims at revisiting the concept of urban resilience along the lines of critical consideration questioning if it is a useful paradigm which allows us to think in new ways about planning theory.

### Keynote Speakers

- **Sara Meerow**  
Arizona State University, School of Geographical Science & Urban Planning
- **Roberto Rocco**  
TU Delft, Department of Urbanism, Faculty of Architecture and the Built Environment
- **Stefano Cozzolino**  
Research Institute for Regional and Urban Development, Department of Spatial Planning and Urban Design
- **Nicola Tollin**  
University of Southern Denmark, Civil and Architectural Engineering

face-to-face class  
room 7V Castello del Valentino

on-line class  
to join the class write an email  
to [ombretta.caldarice@polito.it](mailto:ombretta.caldarice@polito.it)

Convenor **Ombretta Caldarice** | Politecnico di Torino, R3C, DIST



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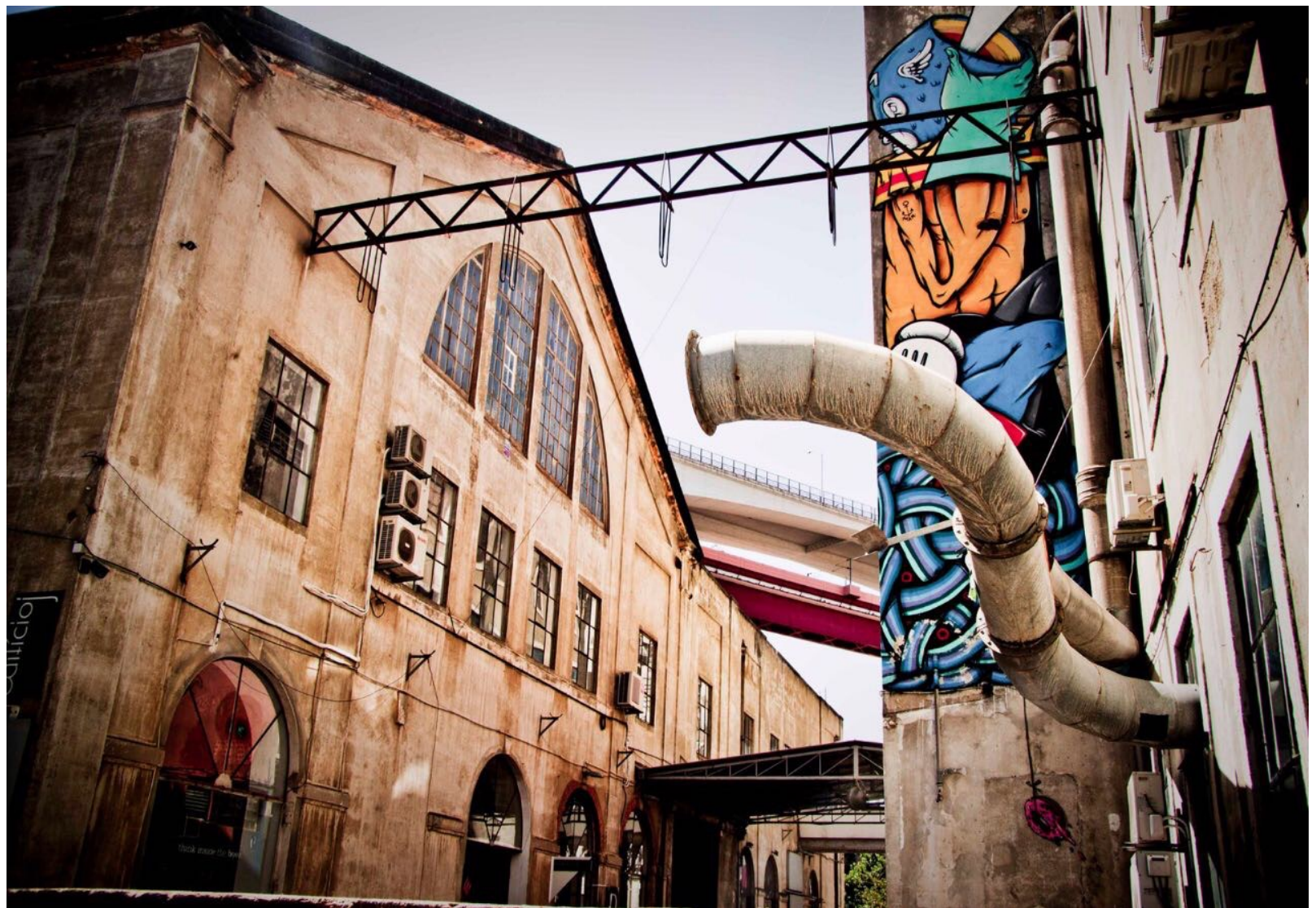


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Dipartimento Interateneo di Scienze, Progetto e Politiche del Territorio  
Eccellenza MIUR 2018-2022

Dottorato /Ph.D.  
Urban and Regional Development



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## **CAN URBAN RESILIENCE BE REDEEMED?**

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### **PROGRAMME**

28.10.2020 | 4 PM - 7 PM (GMT+2)

**Redeeming Urban Resilience: From Theory to Practice**

**Sara Meerow** | Arizona State University

29.10.2020 | 9 AM - 12 PM (GMT+2)

**Redeeming Urban Resilience: Perspectives on Spatial Justice**

**Roberto Rocco** | TU Delft

29.10.2020 | 2 PM - 5 PM (GMT+2)

**Redeeming Urban Resilience: Perspectives on Urban Morphology**

**Stefano Cozzolino** | ILS, Department of Spatial Planning and Urban Design

30.10.2020 | 9 AM - 11 AM (GMT+2)

**Redeeming Urban Resilience: Key International Policies**

**Nicola Tollin** | University of Southern Denmark

30.10.2020 | 11 AM - 12 AM (GMT+2)

**Redeeming Urban Resilience: Towards a Sustainable and Resilient Turin**

**Simone Mangili** | City of Turin, Sustainability Policy and Strategic Planning

30.10.2020 | 2 PM - 4 AM (GMT+2)

**Redeeming Urban Resilience: Getting Started with the SDGs**

**Nicola Tollin** | University of Southern Denmark

30.10.2020 | 4 PM - 5 PM (GMT+2)

**The Redemption of Urban Resilience: Final Discussion and Lesson Learned**

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