

EU CHINA

nomi dei docenti

Matteo Basso (DPPAC)
Marco Ferrari (DPPAC)
Matteo Dario Paolucci (DPPAC)
Laura Fregolent (DPPAC)
Margherita Turvani (DPPAC)
Aldo Aymonino (DCP)
Enrico Fontanari (DCP)
Mauro Marzo (DCP)
Maria Chiara Tosi (DCP)
Massimo Rossetti (DACC)
Anna Paola Pola (Tongji University)
Wang Lan (Tongji University)

contenuti/obiettivi

This Lab is a research and didactic unit dedicated to studying the contemporary transformations of Cities and Countryside, focusing on similarities and differences of the challenges that the two Continents (EU and China) are facing. The Lab focuses on employing interdisciplinary methods to quantify urban dynamics, generating new insights for urban planning and governance, and ultimately producing the science of cities required for sustainable urban development. The lab's current mix of planners, architects, geographers, economists, and policy analysts. The Lab is supporting thesis development, from the concept to discussion. In practice: Physical city planning and urban design cannot be considered in isolation from governance aspects, related for instance to land use and resources for city, and many factors such as the environmental domain, human and cultural dimensions of the built environment in cities and in the countryside. Infrastructures and public services also call for a balanced and integrated planning and design so as to minimise or avoid the negative socio-economic, human and environmental impacts on city-dwellers, migrants, and seniors, etc.. Smaller Cities and rural areas are unique cultural landscapes full of character at the core both in EU and China country's identity. Megalopolies are also a distinctive feature of Chinese Urbanization; they are substantially contributing to the impressive GDP growth but also to the most crucial environmental challenges, thus affecting the future of wellbeing of the population, not only in China.