# NETWORKS, MARKETS & PEOPLE - NMP2024

**THEMATIC SESSIONS - TS** 

# **TS-04** GLOSSA: A "GLOCAL" KNOWLEDGE SYSTEM FOR THE SUSTAINABILITY ASSESSMENT OF URBAN PROJECTS

Keywords: Sustainable Development; SDG11; Assessment Tools; Indicators; Urban Transformations.

Th Decision-making tools are recognized as fundamental to the sustainable development of effective policies/strategies in urban transformation context. The reference is represented by the 2030Agenda and SDG11, which aim at monitoring sustainable, inclusive, safe and resilient development of cities through global targets and indicators, which are then adapted into national and regional strategies to capture the specific characteristics of each territory. In this context, the urban scale is often ignored making the indicators defined not entirely relevant to develop/monitor urban projects, both for public administrations and planners/designers. At the same time, several indicators and multicriteria tools are available to represent the overall status of urban development and can support policies/strategies considering local specificities, the role of multiple stakeholders, and data availability. GLOSSA is a research project of relevant national interest (PRIN) that fits in this context, proposing a knowledge-system to support urban decisionmaking processes through the use of existing and new methodologies and indicators. Given the above background, the present session aims at providing a transversal impulse to the operative definition of sustainable urban projects, with reference (but not limited to) to: Support to decision-making processes; Support to Public Administrations, planners/ designers; Stakeholders' involvement; SDG11 indicators; Multicriteria Decision Analyses; Sustainable Assessment Tools; Decision Support Systems; Innovative didactic approaches.

## **CHAIRS**

### Francesca Abastante - Politecnico di Torino, Italy.

Associate Professor in Project Appraisal. Her research focuses on decision processes in urban planning with reference to SATools, MCDA and SDGs. She is involved/ has collaborated / coordinated a series of European and international research projects in the field. She is member of the societies SIEV, MCDM and EURO.

## Francesco Piras - Università degli Studi di Cagliari, Italy.

Senior researcher in Transportation Planning. His research focuses on accessibility and sustainable urban mobility planning, travel behavior analysis, and discrete choice modeling. He has collaborated on various national and European projects and is a member of SIDT and IATBR.

### Giuliano Poli - Università Federico II di Napoli, Italy.

Researcher in Urban Planning and Evaluation. His research focuses on sustainability assessment for planning and urban projects, Decision Support Systems and spatial MCDA. He has been currently collaborating in various national working groups and is an ordinary member of SIEV, CESET, and management board member of "Alberto Calza Bini" research center.