

Sensing Trento

Sensing Trento: (Multi)sensory Approaches to Understanding, Planning, and Experiencing the City Amid Environmental Challenges



08.09.25

Kessler Room
Palazzo di Sociologia
Via Verdi 26, Trento

Sensing Trento is envisioned as a day of collective discussion, using the city of Trento as a testbed for multisensory and participatory approaches to urban experience during the summer period. The event will provide both a physical and sensory characterization of the city. The day will feature a public sensory walk, during which environmental data will be monitored along a predefined route, while participants simultaneously collect subjective data regarding their perception and evaluation of visual, thermal, sound, and olfactory landscapes along the way. Following the walk, a roundtable discussion will provide an opportunity to share experiences, research, and tools for urban planning and design based on multisensory approaches. The discussion will bring together national and international experts, citizens, and policymakers. The roundtable will be open to the public and held in a hybrid format, ensuring broad participation.

PROGRAM

- 14.00 – 16.00

Sensory walk in Trento
Meeting point at the entrance of the Department of Sociology and Social Research
- 16.00 – 16.30

Coffe break
Room Kessler
Department of Sociology and Social Research
- 16.30 – 16.35

Opening
Rossano Albatici, Director of the Department of Civil, Environmental, and Mechanical Engineering, University of Trento
- 16.35 – 16.50

Living Cities in a Changing Climate: Thermal Experiences and Their Impact on Pedestrian Satisfaction
Giulia Lamberti, Department of Energy, Systems, Territory, and Constructions, University of Pisa
- 16.50 – 17.05

Exploring Outdoor Air Quality through a Smellscape Approach
Giulia Torriani, Department of Civil, Environmental, and Mechanical Engineering, University of Trento and Institute for Renewable Energy, EURAC Research
- 17.05 – 17.20

Collecting Urban Soundscapes Across the World
Tin Oberman, Bartlett Institute for Environmental Design and Engineering, University College London (UK)
- 17.20 – 17.35

Exploring the visual character: perception and assessment of urban landscape
Anna Codemo, Department of Civil, Environmental, and Mechanical Engineering, University of Trento
- 17.35 – 17.50

Odor Regulation and Perception in Rural and Urban Settings
Luca Adami, Department of Civil, Environmental, and Mechanical Engineering, University of Trento
- 17.50 – 18.05

Multisensory aspects in the perception of the urban environment
Laura Battistel, Center for Mind/Brain Science, University of Trento
- 18.05 – 18.30

Q&A and closing remarks
Sara Lenzi, Universidad de Deusto and Basque Foundation for Science, Bilbao (Spain)
Lorenzo Giovannini, Department of Civil, Environmental, and Mechanical Engineering, University of Trento
Gianluca Maracchini, Department of Civil, Environmental, and Mechanical Engineering, University of Trento

The event is free to attend
Registration required
Contact: simone.torresin@unitn.it

