

# Designing ordinary urban place

A.A. 2023 | 24

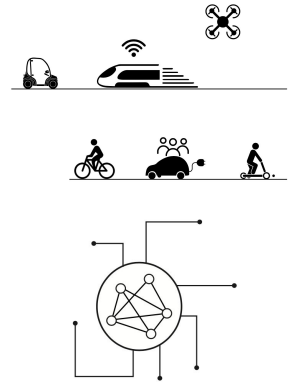
## // Climate adaptation strategy

How to react to **climate change**?



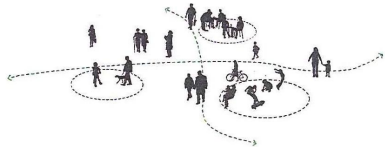
## // Complex urban mobility adaptation

How does public space change due to **complex mobility**?



## // Adaptation to new uses and practices

How does public space adapt to **social behaviour**?



Professors: Massimo Crotti, Claudio Germak, Alberto Nada, Arianna Astolfi, Elettra Bordonaro, Argun Paragamyan  
 Teaching Assistants : Ilaria Tonti (Architecture and urban design), Daniela Schiavon (Soundscape)

WHO



*Massimo Crotti*  
Architecture  
and urban design



*Claudio Germak*  
Environmental  
Design



*Alberto Nada*  
Environmental  
Design



*Elettra Bordonaro*  
Lightscape

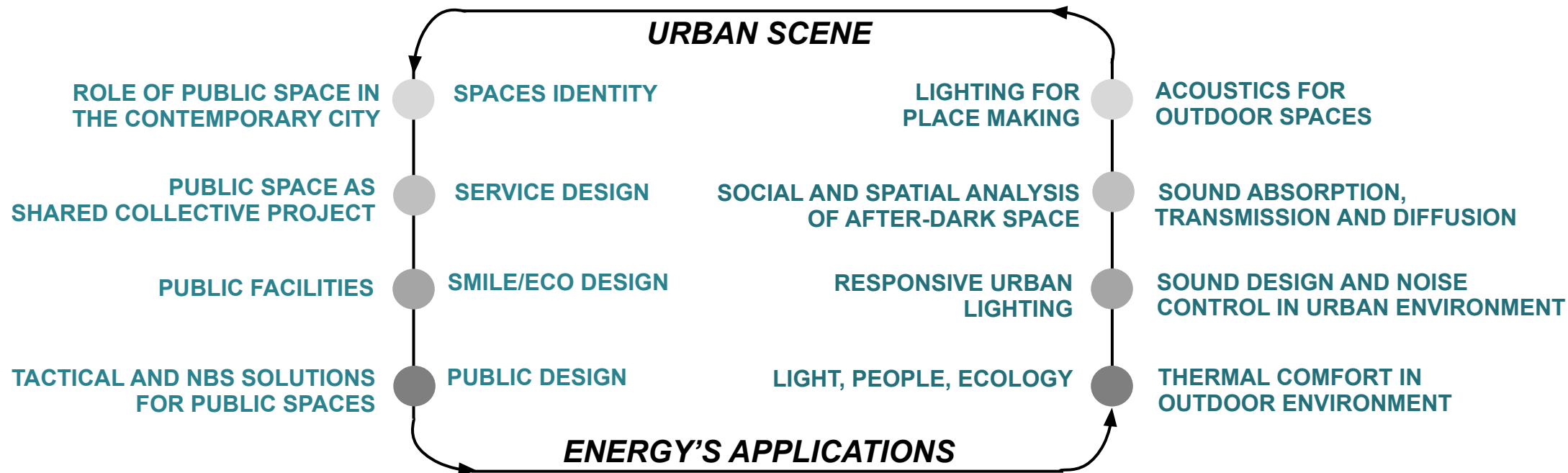


*Argun Paragamyan*  
Lightscape

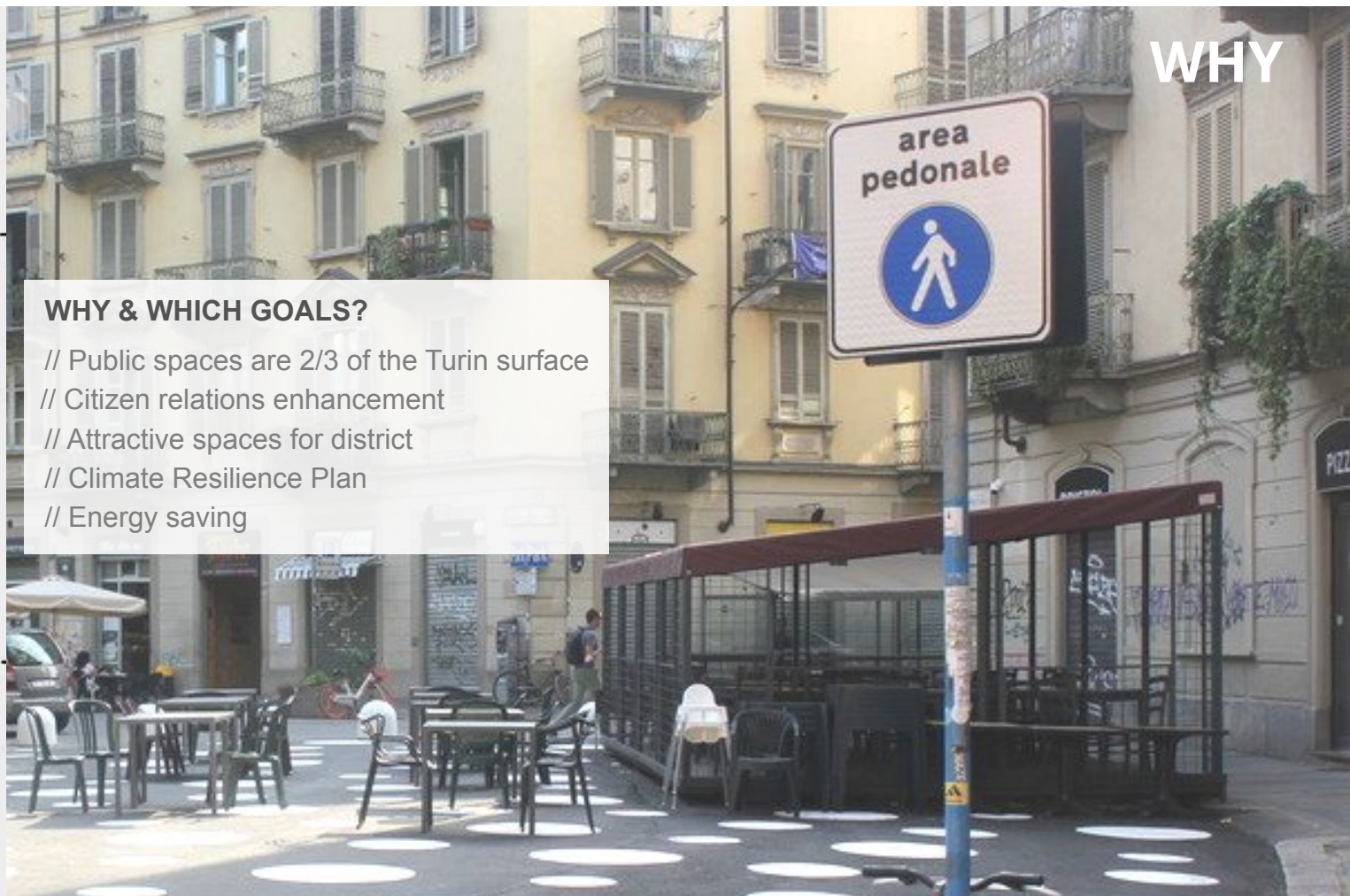
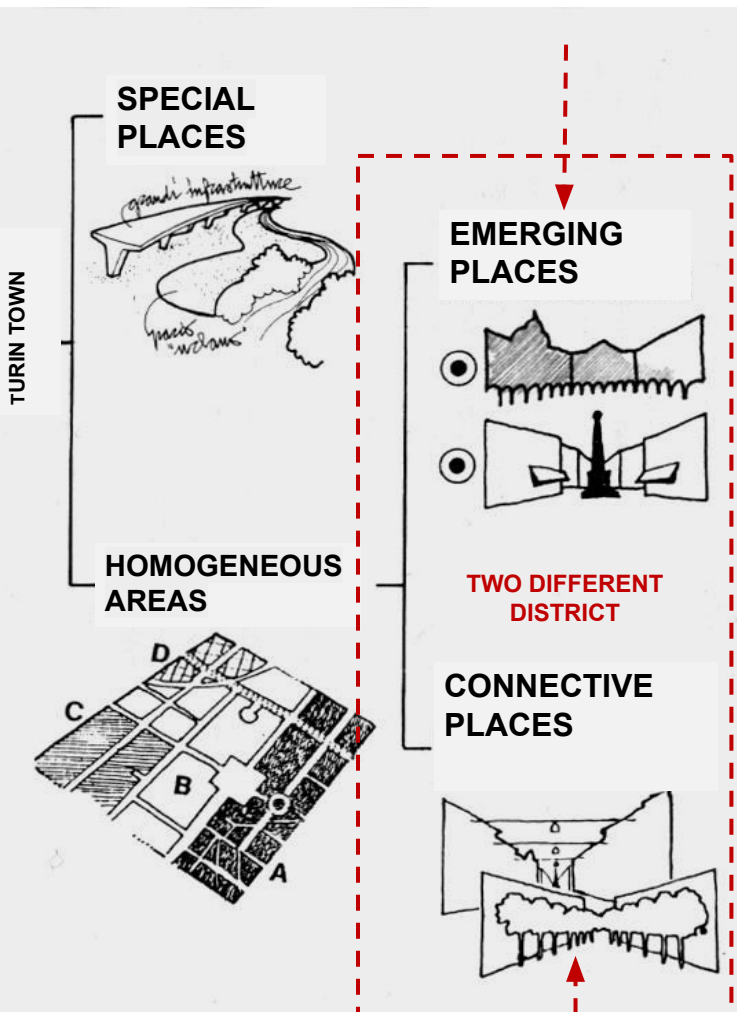


*Arianna Astolfi*  
Soundscape

// Multidisciplinary design studio // Physical and social relationships // Project as a systemic whole



# Why do we observe primarily the ordinary spaces in Turin?



WHY

**WHY & WHICH GOALS?**

- // Public spaces are 2/3 of the Turin surface
- // Citizen relations enhancement
- // Attractive spaces for district
- // Climate Resilience Plan
- // Energy saving

# WHERE



Site 1

**IGLOO SITE | VIA TARTINI**

*Reloading public space in a residential area*



Site 2

**Ex FLOWER MARKET | CORSO BRESCIA**

*Reinventing the common spaces of a changing district*



Turin 2030  
SUSTAINABLE | RESILIENT

## CLIMATE RESILIENCE PLAN

**PART 1**  
OVERALL ISSUES

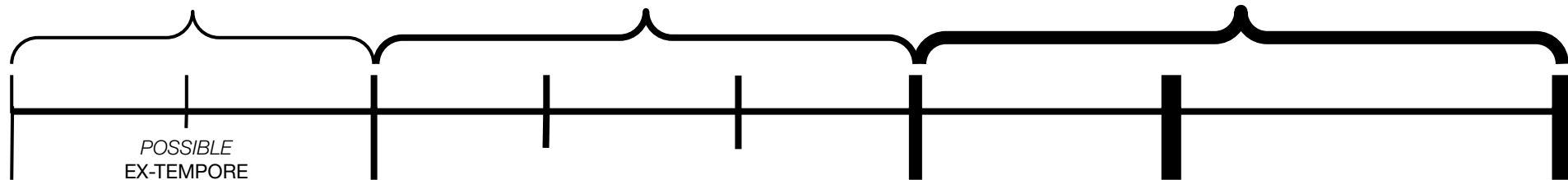
*Sites awareness - Observing a place*  
*Approaching the design site and practice*

**PART 2**  
SPECIFIC TOPICS  
TO DESIGN PUBLIC SPACE

*Theoretical and practical lectures*

**PART 3**  
DESIGN ELABORATION

*External Guest Lectures*  
*Disciplinary Reviews and Collective Critics*



POSSIBLE  
EX-TEMPORE

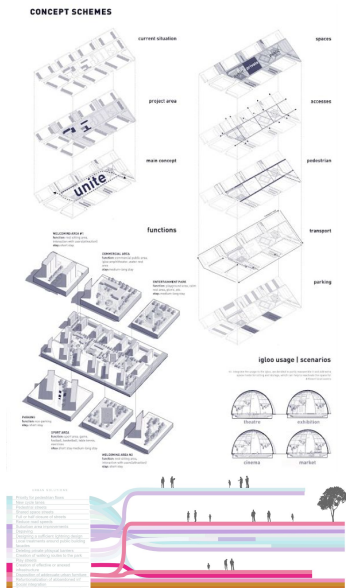
// INTRODUCTION  
// SITES VISIT

// FIRST CONCEPTUAL  
DESIGN

// FIRST DESIGN  
MILESTONE

// SECOND DESIGN  
MILESTONE

// FINAL EXAM



*Invited special guests*

**LECTURE**  
**ARCHITECTURE OF THE EARTH**  
BUILDINGS AND PUBLIC SPACES  
AS TERRESTRIAL INFRASTRUCTURES

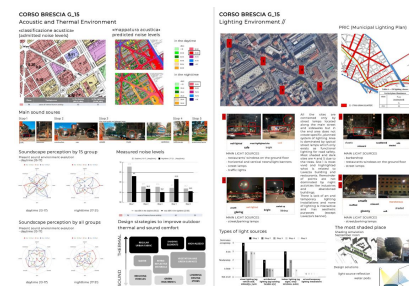
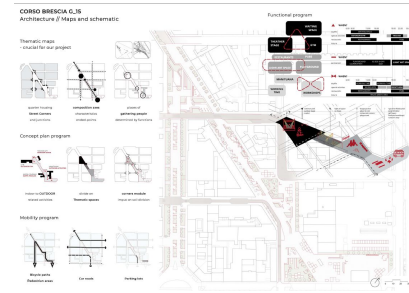


17 November 2022  
Thursday 10:30  
Lecture room 207 - Oltre  
Langhe - Via Novara, 236  
Politecnico di Torino  
Guest Lecture by  
**Pierre Alain Trévelo**  
co-founder of the international practice TJK  
professor @ISIA-Politecnico di Torino  
Discussant: **Massimo Osti** - Politecnico di Torino

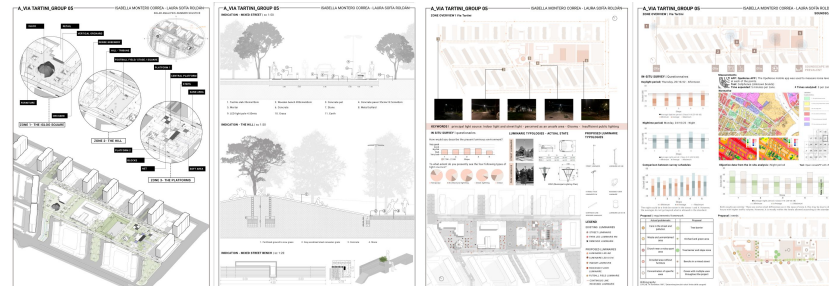
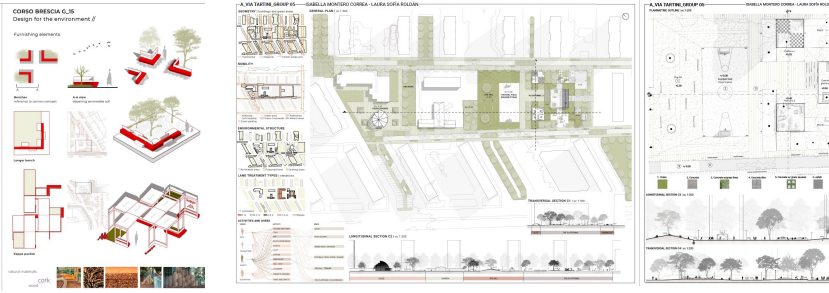
**LECTURE**  
**LANDSCAPE AS MAN'S HABITAT**



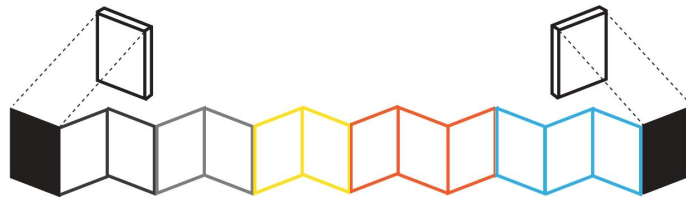
15 December 2022  
Thursday 5:00 p.m.  
Lecture room 207 - Oltre  
Langhe - Via Novara, 236  
Politecnico di Torino  
Guest Lecture by  
**João Nunes**  
Co-founder of PROAP - Architecture Prosopics  
Professor of L&E - Accademia Architettura Mendel  
Discussant: **Massimo Osti** - Politecnico di Torino



*Examples of intermediate deliverables*



# OUTCOMES



Example of Final Design Boards / Working groups are usually composed by 2 or 3 students

GROUP 1  
PROFESSORS  
TEACHING ASSISTANTS

**ENVIRONMENTAL**  
The design process for this project was heavily influenced by the environmental context of the site. The goal was to create a public space that is both functional and aesthetically pleasing, while also addressing the needs of the surrounding community. The design team conducted extensive research into the local climate, topography, and existing infrastructure. This research informed the selection of materials, colors, and plant species that would best suit the site's conditions. The final design is a result of a collaborative effort between the design team and the community, ensuring that the space meets the needs of all users.

**LAND**  
The site is located in a densely populated urban area, which presents unique challenges for the design team. The goal was to create a public space that would provide a respite from the surrounding urban environment while also addressing the needs of the surrounding community. The design team conducted extensive research into the local climate, topography, and existing infrastructure. This research informed the selection of materials, colors, and plant species that would best suit the site's conditions. The final design is a result of a collaborative effort between the design team and the community, ensuring that the space meets the needs of all users.

**BOUNDARIES**  
The design team was faced with the challenge of defining the boundaries of the public space in a way that would be both functional and aesthetically pleasing. The goal was to create a space that would provide a respite from the surrounding urban environment while also addressing the needs of the surrounding community. The design team conducted extensive research into the local climate, topography, and existing infrastructure. This research informed the selection of materials, colors, and plant species that would best suit the site's conditions. The final design is a result of a collaborative effort between the design team and the community, ensuring that the space meets the needs of all users.

**TIME USE**  
The design team was faced with the challenge of creating a public space that would be both functional and aesthetically pleasing. The goal was to create a space that would provide a respite from the surrounding urban environment while also addressing the needs of the surrounding community. The design team conducted extensive research into the local climate, topography, and existing infrastructure. This research informed the selection of materials, colors, and plant species that would best suit the site's conditions. The final design is a result of a collaborative effort between the design team and the community, ensuring that the space meets the needs of all users.

**SYSTEMS SPACE USE**  
The design team was faced with the challenge of creating a public space that would be both functional and aesthetically pleasing. The goal was to create a space that would provide a respite from the surrounding urban environment while also addressing the needs of the surrounding community. The design team conducted extensive research into the local climate, topography, and existing infrastructure. This research informed the selection of materials, colors, and plant species that would best suit the site's conditions. The final design is a result of a collaborative effort between the design team and the community, ensuring that the space meets the needs of all users.