



Architecture Competition  
**Accessible and Inclusive spaces for study**



Politecnico  
di Torino

# CHALLENGE

Design **inclusive study** spaces for Politecnico's community. Any user must be capable of reaching, exploring, using and enjoying this space. There are no special needs, there are just universal needs. This means that no need is more important than another. This project must guarantee the welcoming and comfort of all people by giving them a space that can be used by anyone. However, the principal aim is to fulfill the necessities of the students which are the principal target. The proposal must have a solution to the relation between the project and the city because it is closely related to the context. The area of intervention is in the campus of Politecnico di Torino university. It is in front of Corso Castelfidardo, it is a green area that nowadays does not have any use or character.



# USERS

The following table shows the potential users that will possibly be in the area. This helps to analyze which are the activities that they usually do and consequently notice their needs.

Users	Activities
Students	<ul style="list-style-type: none"><li>- Group work studying</li><li>- Individual studying</li><li>- Reading</li><li>- Eating and relax</li><li>- Discussion with colleagues</li></ul>
Teachers	<ul style="list-style-type: none"><li>- Student counselling</li><li>- Meetings</li><li>- Eating and relax</li><li>- Grading</li></ul>
Staff members	<ul style="list-style-type: none"><li>- Cleaning</li><li>- Maintenance</li><li>- Security</li><li>- Ensure the welfare of other users</li></ul>
Tourists	<ul style="list-style-type: none"><li>- Free walking</li><li>- Observation</li><li>- Visit</li><li>- Eating</li><li>- Exploring</li></ul>

# TOPICS

1. Urban
  - Mobility
  - Context
2. Architecture
  - Space distribution
  - Diverse study modalities
  - Furniture
  - Indoor and Outdoor spaces
3. Comfort
  - Natural and artificial conditions
4. Services
  - W.C.
  - Food facilities
  - Heating food areas
  - Storage
  - Electrical points

These topics are well described in the table upload in the link of documents of base. These topics are the starting point for understanding the users' needs in order to develop the project. This table is the guideline for the design of this space, it was done by two architects who evaluate the meaning of inclusion, the potential user, and the area.

**Keywords: Inclusion, comfort, indoor and outdoor, community**

These words must be the pillars that guide each design of the competitors.

## TYPE OF COMPETITION

This competition according to the UIA<sup>1</sup> is a simple stage or idea competition which means competitors show the general idea or intentions of the proposal. In some cases, ideas competitions are the first stage of a two-stage competition which refers to a project that is more developed and detailed. In this occasion the objective is that the competitor explains in a general, simple but clear way their intentions.

# BASES FILES

<https://we.tl/t-CoIPxJ36QM>

This link contains the files of analysis that was done for this area. The city systems that were analyzed were mobility, green areas, morphology, and activities. Later, all these systems or layers were combined in one plan to see how they work and related together. A photo record was also uploaded to let the competitors that cannot visit the area know it in a closer way. Furthermore, a solar radiation test was done to recognize the hours when the project will be more exposed to the sun. Also, the periods of the year in which the area lacks sun.

The most important document in this link is the table of requirements and parameters that must be followed in order to design. This table was done after the analysis and investigation of the actual study rooms in Politecnico di Torino. It reviewed if these rooms fulfill the necessities of the users.

## ENROLLMENT

Once the contribution has been made, the contestant must send an email with the image of the proof of deposit or bank transfer, with the details of that voucher. You will then receive a registration key with which you can create a user and access the system.

The fee is per team and not per participant.

## SUBMISSION

The competitors must submit the following plans and panels for the competition.

### Urban

1. Master Plan Idea: Show the area in an urban scale (possible scale 1:3000) and general idea of the project.
2. General plan: Show the general composition of the modules in the space and in a schematic way the activities that could take place in the space
3. Module idea and zoning: Explain the general idea of the module and the zoning of the area. Which activities punctually are in each module?

### Architecture

1. Ground floor design and urban section
2. Axonometries and perspectives
3. Detail two types of modules in plan and section

### Furniture

1. An overview of the possible furniture that is going to take place in the project. Indoor and outdoor furniture showing in which area they could be placed.
2. Detail Indoor furniture
3. Detail Outdoor furniture

### Detail

1. Detail in 1:20 a part of a module where it is evidenced plan, section and façade.

# SCHEDULE

**2023**

**March:**

14 - Launch of the call and start of registration

**April:**

17- Jury Announcement

**May:**

22- Registration close

**July:**

15- Deadline for sending project proposals

25- Results

**August:**

7- Awards ceremony

## AWARDS

1<sup>st</sup> Place- 1.200 EUR

2<sup>nd</sup> Place- 600 EUR

3<sup>rd</sup> Place- 300 EUR

## FREQUENT QUESTIONS

The frequent questions and answers can be realized sending and email to:

[concorsoinclusivo@polito.it](mailto:concorsoinclusivo@polito.it)