Problem definition

The goal is to design a temporary pavilion for exhibitions and lectures. The pavilion should serve as a meeting place for students and teachers/professors and a “Centre of Communication” between any two buildings on the campus. This centre represents a connection between the various faculties, where an interchange can take place. Because of its important location the pavilion should have a symbolic character for the University.

The design should be a light construction made of transparent and translucent materials. The area, split up in one or several levels should sum up to 80-100 square metres and should offer the possibility to house modern technologies (communication, picture-media, computer-technology, audio...).

The details are expected to give information referring to the constructional components of the hull, corresponding quality of materials and conception of the interior including the specific guide of light (daylight / artificial light).

Site

You can chose the site between any two buildings on the National Chiao Tung University campus (from the campus map we provide) or any University campus you familiar with.

Required documentation

Site Plan, Concept:
- Plan of building and site with projection of shadows, Scale 1:300 to 1:100 and any text
- Sketches, conception of light and material (if desired)

Plan, Elevation, Section, Detail, Axonometric or Perspective:
- Horizontal projections, front views and sectional views Scale 1:100 to 1:50
- Characteristic details, M1:20 to M 1:1
- Axonometric and/or perspective representations