



Technical information

Client: Accademia di architettura
 Architect: Enrico Sassi
 Date: 2015 - 2016
 Photographer: Alberto Canepa

Concept

The building called "Vignetta" is a building built at the beginning of the century, located in the center of the Campus of the Mendrisio Academy of Architecture.

The goal is to allocate the rooms on the upper floors to offices for the staff of the Academy.

After a static check it was found that the wooden floors had a lower load resistance than required by the standards.

In cases where it was possible, the existing wooden structure was preserved and consolidated, where it was not possible, the floors were removed and rebuilt with a brick-cement structure.

To adapt the building to the new function, the following works were carried out:

- removal of one of the two staircases (superfluous)
- construction of new reinforced concrete slabs in the space obtained from the stairwell
- full removal of the original 4-room wooden floors, replaced by new brick-cement floors
- renovation of the original 4-room wooden floors, reinforced with connectors and concrete
- elimination of a bathroom
- restoration of the wooden stairs leading to the attic and construction of new handrails and parapets
- replacement of the electrical panel, new capillary distribution network for electricity and grid connections
- new lighting fixtures for offices
- construction of four boards with entrance door for as many offices.

The interventions were oriented to the preservation of its historical character. In particular, the existing doors and original floors were maintained, when in good condition. The finish of the restored floors is in smooth and waxed exposed concrete.



