## POLYTECHNIC OF TORINO FACULTY OF ARCHITECTURE 2 Degree in Architecture <u>Honors theses</u>

## Centro De Recursos Juveniles De Getafe

by Mauro Comoli and Lorenzo Festa Tutor: Roberto Apostolo

The competition for the design of the new 'Centre of Juvenile Rehabilitation of Getafe', initiated by the Municipality of the Spanish suburb of Madrid, represents a strong start to confront complex project and an extreme reality.

The objective is to construct a poli-functional centre completely dedicated to the youth and all its activities, like entertainment and work. The project started with an indebth analysis and study by the group of students on site; a proposal was then elaborated by students based on three buildings aesthetically different and independent from each other. But strongly linked by their functional aspects.

The group developed an area of approximately 3 500 square metres on four separate levels. The final result is an **extremely flexible project and particularly adaptable to the different needs and daily uses.** 



Starting by the study of the various materials that surround the site, the fundamental characteristics that immediately enhance the subtle differences on the inside of the modest interior of the urban structure. This final design developed without an exact and precise logic, dictated by urgent necessity for housing; seemingly without continuity generating a sense being lost and inhomogeneous.

On the inside of this painting, typical problems arise in the surroundings of great metropolis. It is possible to identify some 'traces' of these like highways or train-lines; that represents in one-way or another the 'genetic code' of the project Getafe.

This 'genetic code' was used as the generator of the project, attempting to highlight the concept that is directly the urban material that regenerates itself and therefore exists a continuum, a spatial historic memoriam between Getafe and the new building.

To determine the spaces it was very important meeting Mr Juan Carlos Paùl Hernandez on our visit to Spain. Mr Hernandez is the co-ordinator of the activities organised for the youth of Getafe and he is responsible for the interaction of participants of the competition. The preferences of the Municipality were toward the design of three independent buildings, separate from each other. However, creating a common area on the inside where it would be possible to find a number of activities during their free time and work hours.

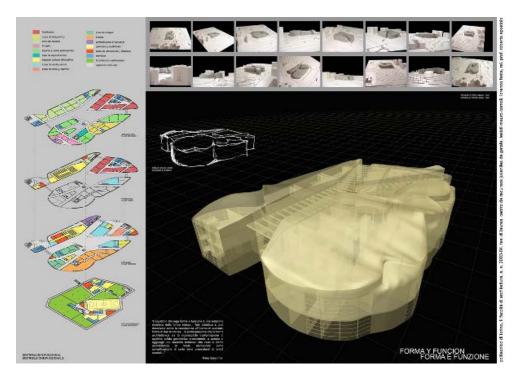
The three buildings, defined by the group were "The House", "The Boat" and "The Hotel". Each having it's own access from the outside, allowing each to be completely independent, but linked internally by a covered courtyard, giving them efficient use of all the services offered and at the same time trying to solve the fundamental problem, namely, creating spaces where the youth can meet.



"The House", an internal space where the youth can do certain activities which gives them a stable and varied entertainment and work. This space also includes a large part of the administration offices responsible for the organisation of social and cultural events of The Getafe. **"The Boat",** an alternative cultural space, multi-disciplined where it is possible to have musical concert of every nature. Here is also found an area defined as "Area de Mùsica" made up of various sound and registration studios.

**"The Hotel",** the youth hostel. A structure that can accommodate in total 114 visitors who can choose to sleep in shared accommodation using the vast range of social cultural and sporting accommodation offered by the Getafe.

We also design a series of multi-media programmes, such as the rendered project, an animated three-dimensional film which gives you a complete understanding of the project.



For further information: Mauro Comoli, e-mail: mauro\_com@inwind.it Lorenzo Festa, e-mail: lorfes@inwind.it