

DEPARTMENT BUILDING, AUDITORIUM AND UNIVERSITY LIBRARY IN THE TOHANNIC CAMPUS

location:	Vannes (France)
client:	Town of Vannes; UBS (South-Britain University)
consultants:	IOSIS Centre-Ouest (structure, services and renewable energies)
gross surface:	10 600m ²
cost:	17,2M € excl. VAT
phase:	restricted competition
timetable:	10.2009-02.2010

The new department building for the Tohannic University Campus in Vannes has been organized as a rectangular rigorous and compact block which marks a substantial break with the formal heterogeneity of existing buildings. It is articulated around three generous courtyards which become the project main signature, both in a functional and in a formal way. These huge courtyards are places of relaxation and leisure but, at the same time, they offer a quiet and ideal condition to learn.

They provide a real visual comfort as well as they are very important up to renewable energies (limited wind effects and therefore the heat loss associated with convection).

At the same time, solar gains are controlled because of the masking effects created by the façades.

The project morphology clearly expresses the functioning of the building and underlines the identity of the IFSI and UFR departments. The large monumental volume at the centre of the block wants to clarify the sharing of common facilities: the amphitheatres become the link between these two entities.

The cantilever of the amphitheatres volume creates a spectacular event to shape a majestic entrance to the new building.

