

Roger Tudó Galí

HARQUITECTES



GOING PUBLIC Lecture Series Nr. 21
Faculty of Architecture / Engagement:

CRAFTSMANSHIP

Curated by Tomas Ooms

Online lecture:
Wednesday December 16th 2020
17:30 - 19:00 PM

KU LEUVEN

The invisible

" We are convinced that interactions with natural phenomena, in addition to optimizing resources, deeply link architecture to its surroundings. Every time architecture makes these natural phenomena evident and "the invisible" appears, the link with the natural environment is established again, providing life to the building and turning the experience into something transcendent, sensitive and deeply connected to its cycles and biorhythms."

Follow the GOING PUBLIC series lectures on



The GOING PUBLIC program of the Faculty of Architecture is a series of lectures, exhibitions and publications organized throughout the year highlighting certain themes and topics that are important within each of the 4+1 Engagements: Urban Cultures, Mediating Tactics, Craftsmanship, Legacy and The Brussels Way.



CASA 1014

HAarquitectes uses the materiality of the construction elements to produce spaces that are clearly contemporary but that don't look like new.

“The understanding of the structural wall, the understanding of building proces that adds time to the building.”
- Roger Tudó

PUBLICATIONS

a+u Architecture and Urbanism Magazine
2016:04 Poetry of Modesty. with: **House 1014**

Domus 933
School gymnasium in Barberà del Vallès, Spain

World Architecture 2015
Issue 7: with: **Student Housing**, Sant Cugat del Vallès

El Croquis 203
An article called “Learning To Live In A Different Way”
evaluates the past decennia of Harquitectes (2010-
2020)

AWARDS

Finalist OBEL Prize 2020

Finalist 'Premio ENOR 2020' with **House 1413**

3rd Prize in 'Mapei a la edificación sostenible 2020 with
'**Civic Centre Lleialtat Santsenca 1214**'.

Shortlisted for the European Union Prize for Contemporary
Architecture – Mies van der Rohe Award 2019:
The Civic Centre Lleialtat Santsenca and the **House
1413**

HARQUITECTES

... is an architecture studio established in 2000 and based in Sabadell, Barcelona. The team is managed by four partner architects : David Lorente Ibáñez, Josep Ricart Ulldemolins, Xavier Ros Majó and Roger Tudó Galí. Often, they team up with other designers, engineers and interior architects.

... focus on **a new way of residential architecture**. Most of their projects consist private housing in Spain, but the team is also active in public projects like students housing and civic centers.

... participate in all kinds of contests going from **sustainability and construction to urbanism and heritage**.

... uses **a traditional character within a modular methodology**. By using industrial materials they make way for an abundance of interstitial spaces so they can work with cross ventilation.

Roger Tudó

... is co-founder of HARQUITECTES in Barcelona.
... focusses on **energy and sustainability**.
... teaches Projects and Construction subjects in the E.T.S.A. Vallès.



<http://www.harquitectes.com/info/en/team-harquitectes/>



(ROGER TUDÓ, Mas in Collective Housing.)



Bioclimatic spaces

These bioclimatic spaces become the first step of a sequence of areas linking one street to the other offering all along a great variety of conditions, characteristics and properties clearly differentiated among themselves. This approach helps exterior spaces to achieve the quality of a living space, therefore becoming one more room of the house. This way, this main ground floor combines different interior rooms, lower or higher roofs, longer, semi-exterior covered and bioclimatic rooms as well as covered and uncovered outdoor rooms. (ArchDaily, 2014.)

STUDENT HOUSING

Sant Cugat del Vallès

This project by dataAE + HARQUITECTES is based on the main idea that the patio connects all these individual units and so becomes a common space that can be used. The patio also helps in terms of microclimatic conditions and comfort.

So here we see the importance of interstitial spaces and how the architects save space by designing in between the individual sphere, the common sphere and the public sphere right.



“Over time, this modular space is designed to become more beautiful and chaotic “ - Roger Tudó

