

MASTER THESIS HS 2021

Partner 1: Studio Brandlhuber, Prof. Arno Brandlhuber and team - SB - IEA

Partner 2: Digital Architectonics, Prof. Ludger Hovestadt and team - SM – ITA



FARMER WILLI GOES ALMERIA ***civillising tomatos***

SHORT DESCRIPTION

In 2021, tired of the threat of the campus expansion and of the futile efforts to expand its business, farmer Willi decides to till his 21ha land in Hönnggerberg, sells his house and start a new life in Almeria. There, he buys 21ha of tomato greenhouses and settles there with his family and seasonal workers, establishing a new model of cohabitation in an area where several realities run in parallel: the extreme working conditions and social frictions on the greenhouses, the bohemian paradise of the adjacent coast natural park, the decadent situation of zoos and spas at old western film locations in the middle of the only real desert in Europe...

In 2038, a new way of working and living together has been established among Willi's tomato fields in Almeria, and a new living-structure has grown in Hönnggerberg, ready for his eventual return. This is the starting point for a collective hyper-discussion on role of people and performance on durability in architecture.

The aim of the semester is to understand the current conditions of two very different scenarios of food-production and labor, community life and cohabitation, and develop the proposal for a future where the challenges of both have been overcome, after the processes of civilization of Almeria and of experimental tree-growing of Hönnggerberg succeeded.

PREPARATION AND ELABORATION PHASE

Both preparation and elaboration phases are led half by Studio Brandlhuber (SB) and half by Studio METEORA (SM - Hovestadt).

PREPARATION PHASE

Introduction to the scenario in Almeria – Collect information about the current scenarios of the two locations and gather knowledge of food production, labor, community life, cohabitation... - collective brainstorming – week 1 – SB,SM

Introduction to work with the Internet of Texts – week 2 - SM
Introduction to work with Internet of Images - week 3 - SM
Introduction to work on the Internet of Models - week 4 - SM
Seminar week to Almeria - 25-29.10 - SB, SM
Weekly open hours for desk-crits discussions - SB, SM

ELABORATION PHASE

Build and describe the two parallel future scenarios in Almeria and Höggerberg.
Argument for them and convince.

TEACHING FORMAT

Individual work with individual grading.
Individual desk-crits and collective discussions.
Inputs and assistance on various topics.

INPUTS AND ASSISTANCE

Internet of Texts by Miro Roman
Creative Writing by Helen Palmer
Internet of Images by Jorge Orozco
Internet of Models by Adil Bokhari
Seminar week to Almeria organized by Studio Brandlhuber (dates: 25-29.10.2021).
Film production assistance by Severin Bärenbold.
Storytelling input by Christopher Roth
Futurology input by Ludwig Engel
Almeria input by local association about cohabitation and local cohesion

RESEARCH AND WORKING FORMATS

Key readings (see reading list and Xenotheka library).
Research on the current situation of both locations, Almeria and Höggerberg.
Research on semester topics (food production, labor, community life, cohabitation, etc.).
Working models of both locations (also as final deliveries).

EXPECTED OUTCOME OF PREPARATION PHASE

Research atlases of both locations.
Working models of both locations.
Individual position and interest for the elaboration phase.

GRADING RATIO

Preparation phase (50% of the final grade):

Percentage IEA: 50%
Percentage ITA: 50%

Elaboration phase (50% of the final grade):

Percentage IEA: 50%
Percentage ITA: 50%