

Istanbul Technical University – Department of Architecture
MIM 212E - Architectural Design IV, 21789
Course Syllabus | 2020-2021 Spring Semester

Course Day and Hour : Monday, Thursday, 13:30-17:30
Course Room : -
Course Credit : 5
Course Web Site :

Course Instructor: Nizam Onur Sönmez
e-mail: onursonmezn@yahoo.com , sonmezon@itu.edu.tr
Office no: 210D

Course Assistant/s: -
e-mail: -
Office no:-

Project Studio Description

As a follow up to a series of previous research studios*, this term's Architectural Design 4 studio will revolve around the question of "architectural fields". Participants will be experimenting with field constructions towards a stratigraphic conception of a multi-dimensional space of possibilities. At the same time, the issue of architectural program will be critically reassessed, which will enable a bottom up development of spatial situations by way of the interactions between detected elements and flows of existing places and ongoing field constructions.

For these aims, the studio will deploy a set of design methods ranging from field construction experiments and collages towards imagining architectural situations to graphical field representations. The studio will be supported with various readings and presentations involving philosophy, arts, theory, architectural examples, and representation.

**Previous studios of the same series:*

"canlı" <https://canlistudio.wordpress.com/> 018 Fall

"the whole" <https://thewhole.home.blog/> 019 Fall

"fields+interactions" 020 Spring

"yer" 021 Fall

Project Studio Structure and Plan

Course Plan

WEEK	DATE	TOPIC
1	01.03	- Introduction, readings, information gathering, first tasks given
	04.03	- Reading / study / discussion 1 - Place / Field / Site discussions and place / field proposals
2	08.03	- Reading / study / discussion 2 - Place / Field / Site discussions - Architectural readings of the proposed place / field - Field exercises 1
	11.03	- Architectural readings of the proposed place / field - Place / Field / Site discussions - Field exercises 2
3	15.03	- Reading / study / discussion 3 - Architectural readings of the proposed place / field - Field exercises 3
	18.03	- Program 1 + Field exercises 4
4	22.03	- Program 2 + Field exercises 5 - Programmatic situation collages 1
	25.03	- Program 3 + Field exercises 6

		-	Programmatic situation collages 2
5	29.03	-	Example day 1: Field architecture
	01.04	-	Project development and critics
		-
		-	Project development and critics
6	05.04	-	First Package submission and critics
		-
	08.04	-	Proposal development and collective discussions
7	12.04	-	Example day 2
		-
	15.04	-	Proposal development and collective discussions
		-
8	26.04	-	Example day 3
		-
	29.04	-	Proposal development and collective discussions
9	03.05	-	Example day 4
		-
	06.05	-	Proposal development and collective discussions
10	10.05	-	Project critics
		-
	13.05	-	VACATION
11	17.05	-	Project critics
		-
	20.05	-	Project critics
12	24.01	-	Project critics
		-
	27.01	-	Project critics
13	31.05	-	Project critics
		-
	03.06	-	Project critics
14	07.06	-	Jury
		-
	10.06	-	Term evaluation and surveys

Recommended Readings

Nizam Sönmez & Furkan Balci, 2020, Mimarlıkta Biçim ve Biçimlenmenin İnsansonrasına Giriş 1, 2, 3, XXI.
Stan Allen, 1999, Points + Lines, Princeton Press.
Farshid Moussavi (Ed.), 2009, The function of form, Actar.
Farshid Moussavi, Michael Kubo (Eds), 2006, The Function of Ornament, Actar
Reiser + Umemoto, 2006, Atlas of Novel Tectonics, Princeton Press.

Project Studio Assessment

In-term studies will be responsible for %40 of the final grades. Remaining %60 will be determined by final submissions. Evaluation criteria will be as follows:

1. Active and continuous participation to the studies and activities,
2. The level of student's development throughout the term,
3. The quality of the submitted work throughout the term.