

Istanbul Technical University – Department of Architecture
MIM 212E - Architectural Design IV, (crn: 21784)
Course Syllabus | 2020-2021 Spring Semester

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

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Project Studio Description

The 2020-21 Spring term of Project Studio 4 has the topic “**Stories of unlikely encounters**”. The main focus of the studio will be to disrupt the overly familiar spatial relationships using new narratives, scenarios generated through unlikely encounters between seemingly unrelated building programs. The context for this search will be Moda, Istanbul. Participants will be expected to pick different building programs unfamiliar to each other and formulate a narrative in which they can coexist, feeding off each other.

Today, single layered arrangements which are organized for a single type of user are out-of-date. Unlikely couplings made up of many different and often conflicting layers are now one of the defining characteristics of a vibrant city. The aim here is that focusing on these unlikely, unusual, even odd situations will help participants to reimagine those familiar arrangements and with it maybe even the city as a whole.

Project Studio Structure and Plan

The studio will be considered as a research & production environment, and the main theme will be expanded by daily and weekly workshops, seminars, assignments, readings. Workshops and seminars will be organized with invited guests. The following is a draft weekly course plan, *the updated syllabus will be provided at the beginning of the semester.*

Course Plan

WEEK	DATE	TOPIC
1	01.03 / 04.03.2021	Introduction to Studio, Aims, Outputs
2	08.03 / 11.03.2021	Discussions on the concepts
3	15.03 / 18.03.2021	Reading and understanding the project area / Discussions on the concepts
4	22.03 / 25.03.2021	Reading and understanding the project area / Discussions on the concepts
5	29.03 / 01.04.2021	Studio works: Improving of the proposal life scenario in the site
6	05.04 / 08.04.2021	Studio works: Improving of the proposal life scenario in the site
7	12.04 / 15.04.2021	<i>Submission & 1. INTERMEDIATE JURY</i>
8	19.04 / 22.04.2021	Studio works: 1/200 design development
9	26.04 / 29.04.2021	Studio works: 1/200 design development
10	03.05 / 06.05.2021	Studio works: 1/200 design development
11	10.05 / 13.05.2021	Studio works: 1/200 design development - Holiday
12	17.05 / 20.05.2021	<i>Submission & 2. INTERMEDIATE JURY</i>
13	24.05 / 27.05.2021	Workshop: On structure - Oğuz Cem Çelik
14	31.05 / 03.06.2021	Design Elaboration
15	07.06 / 10.06.2021	Design Elaboration
		FINAL SUBMISSION and Jury

Recommended Readings

- *Tuhaflik ve Yaratıcılık*, Cogito YKY Yayınları, Sayı 72, Kış 2012
- Bernard Tschumi, *Mimarlık ve Kopma (Architecture and Disjunction)*, MIT Press, 1996) Janus Yay, 2018
- *The New Mix: Culturally Dynamic Architecture*, AD, Architectural Design Vol 75 No 5 Sept/Oct 2005
- *Uncommon Ground: Architecture, Technology, and Topography*, David Leatherbarrow, MIT Press, 2000

- *Actions of Architecture: Architects and Creative Users*, Jonathan Hill, Routledge, 2003
- *Architectures: Modernism and After*, Andrew Ballantyne (ed.), Blackwell Publishing, 2004
- *The Language of Space*, Bryan Lawson, Architectural Press, 2001
- *Space as Storyteller: Spatial Jumps in Architecture, Critical Theory, and Literature*, Laura Chiesa, Northwestern University Press, 2016
- *Architecture in the Age of Divided Representation*, Dalibor Vesely, MIT, 2004

Project Studio Assessment

Studio is a production space where all students learn from each other through discussions and presentations. During studio hours daily assignments will be given. The work produced will be shared and discussed in order to discover critical qualities related to the problem at hand. Students will develop their work based on studio critiques through home works which in turn will be discussed in the next studio hour. Students are responsible to discover the best means to communicate their ideas using drawings and models. The works are commonly discussed in order to develop proposals of the students. Thus, the students are expected to develop a critical thinking perspective.

%80 attendance is a requirement for this course. Students are required to upload their works to Ninova one day before the course until 21.30.

Participant's performance during the term will account for the %50 of their final grade. The remaining %50 will be determined by their final project submissions.

Project Studio Evaluation Criteria

- Participation to the project studio sessions, juries and workshops
- Contribution to the studio atmosphere and productivity
- Investigative identity, progress and maturity
- Originality, personal interpretation of the design problem, tackling the problem in a multidimensional way, competence in being able to look at the whole process with a critical view
- Competence in establishing the relationship of design decisions with the context, program and spatial-formal-tectonic order
- Competence in the use of representation tools for generating, producing and presenting design ideas
- Care taken to ensure that submissions are made on time and in the context of what is desired

Minimum requirements for final submission:

- Mappings and diagrams revealing research outcomes and various interpretations on individual design thoughts and decisions.
- An adequate expression of individual architectural visions and proposals with a research on drawing techniques and orthogonal drawings
- including but not limited to plans, sections, elevations, axonometric drawings in appropriate scales
- 3D expressions and models on different scales considering contextual and tectonic relations.
- Storyboards, transcripts, serial sections, models, writing, etc. to explore and represent different aspects of design thoughts, decisions and proposals.

Contributors

The studio will have contributors both as invited lecturers, jury members or workshop organizers.