

MARMARA UNIVERSITY  
FACULTY OF ARCHITECTURE AND DESIGN  
SCHOOL OF ARCHITECTURE  
2024-2025 SPRING SEMESTER

## ARCH 402 DIPLOMA PROJECT

Course Coordinators:

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# “Han” in the Expanded Context: Performances in/of/about Küçükpazar

## Diploma Project Process and Content Explanation

### Course Structure

MIM 402 Diploma Project course includes 3 Intermediate Juries, 1 Sketch Exam, 4 Meetings, 1 Seminar, 3 Excursions and 1 Final Jury, totaling 13 meetings.

### Communication During the Course

All announcements and correspondence during the Diploma Project course will be carried out via [marun.diploma@gmail.com](mailto:marun.diploma@gmail.com). Following the announcements and correspondence is the responsibility of the students taking the course.

### Project Site and Subject



This semester's diploma project explores an architecturally responsible community space that enables a variety of production and sharing performances, including artistic production, craft and exchange. In this way, it aims to imagine the performative transformation of a distinctive topography that hosts an element of infrastructure, migrants and temporary visitors of Küçükpazar. It intends to read Küçükpazar as a physical and human topography that is lived, performed and transformed, and to develop an organization of a community space.

The Diploma Project focuses on Küçükpazar, one of the neighbourhoods where the reflections on the physical, social and cultural changes, transformations and fractures of Istanbul since the past are observed in its simplest form. The neighbourhood is located between Atatürk (formerly Unkapanı) Bridge and Galata Bridge, which are two important bridges connecting the Historical Peninsula to Galata / Pera over the Golden Horn, and the Golden Horn Metro Bridge, which was built in 2014, directly touches the neighbourhood. Küçükpazar is an important point in Istanbul's transportation system, connecting the past to the present, the permanent to the temporary, and production and trade with consumption. This *neighbourhood*, which is known as the first stop for the residents who have reached Istanbul temporarily or permanently in different periods since the past, constitutes an important stopping point in the process of adapting to the city and urban life. For this reason, the construction of a community space in Küçükpazar is of special importance.

In this context, with the proposed topic of the diploma project, it is expected to observe and model the physical and human dynamics specific to Küçükpazar; to construct production and sharing spaces that can contribute to the social, cultural and natural texture of the neighbourhood. In addition to the production and sharing spaces to be proposed, the community space is expected to include a flexible *stage/blackbox* open to performing arts and interdisciplinary movement research.

### Expectations from Students in the Project

- Modelling of the site (physical and social)
- Developing an architectural design proposal compatible with the physical and social model
- Developing an architectural responsibility proposal that provides social and cultural contribution and considers non-human elements
- Developing an architectural programme that is sensitive and respectful to the temporary/permanent residents
- Creation of transport and accessibility scenarios at urban and study area scales
- Establishing an operational scenario that will ensure the functioning of social benefit and architectural responsibility criterias
- Providing areas enabling interaction between all users envisaged (tradesmen, residents, visitors...) and increase possible interaction in the architectural design proposal

### Expectations from Students Specific to Juries

What is expected from the students in terms of juries is listed under the headings of intermediate juries (First Jury, Second Jury, Third Jury) and final jury (Fourth Jury) in the Explanations section below.

### Requirement Programme

**Keywords:** *Open/ Closed/ Semi-Open/ Public/ Private/ Temporary/ Permanent*

PRODUCTION (workshops)	SHARING	GENERAL AREAS
<ul style="list-style-type: none"> <li>• Performance/ rehearsal</li> <li>• Music/ performance</li> <li>• Kitchen</li> <li>• Repairman</li> <li>• Blacksmith</li> <li>• Carpenter</li> <li>• Tailor</li> <li>• <i>It can be increased...</i></li> </ul>	<ul style="list-style-type: none"> <li>• Food</li> <li>• Clothing</li> <li>• Hygiene products</li> <li>• Children's needs (books, clothing, toys)</li> <li>• Craft work</li> <li>• Food</li> <li>• Performance/Seminar***</li> <li>• <i>It can be increased...</i></li> </ul> <p>***Performance / Seminar (<i>in detail</i>)</p> <ul style="list-style-type: none"> <li>• Blackbox (Flexible design, suitable for different situation scenarios)</li> <li>• Backstage (Backstage, dressing, artist rooms, rehearsal rooms, other service areas)</li> <li>• Foyer and related service areas</li> <li>• Administration areas (ticket office, administrative office) and their service areas</li> </ul> <p>Note: The blackbox (including backstage) must be solved within an area of 18x18 meters.</p>	<ul style="list-style-type: none"> <li>• Areas of administration</li> <li>• Service areas (WC, shower, storage)</li> <li>• Tea center</li> <li>• Technical fields (electrical, mechanical...)</li> <li>• Circulation</li> <li>• <i>It can be increased...</i></li> </ul>

### Documents to be Given to Students

- 01- Course Syllabus
- 02- Diploma Project Process and Content Explanation (this document)
- 03- Map showing the working area and model base (dwg)
- 04- Satellite images of the study area (jpg and pdf)
- 05- Technical documents for Golden Horn Metro Bridge

### Procedure and Submission Criteria for All Juries

#### First Jury and Third Jury

- Unless otherwise announced, the jury starting time is 11:00 am. Submission/digital upload time is between 9.30-10.30 am on the jury day.
- A1 Sheet Format: All original sized documents/pages should be designed as A1 and vertical. Unless otherwise stated in the First Jury and Third Jury, **A1 printouts are not expected.**

- A3 submission file: All A1 sized documents/plans should be uploaded as a PDF file as a 'fit' copy in an A3 format file. The A3 submission file should also include one A3 sheet consisting of photographs of the physical model. A3 sheets should also be printed and hand-delivered against signature.
- Preparation of digital presentation: The content of the A1 sheet must be converted into a PPT presentation in 16:9 ratio. Presentations should be delivered digitally as both PPT and PDF files.
- Physical model: The model in the jury requirements list and other models produced by the student during the process must be submitted.
- Presentation at the Jury: The presentation during the jury (unless otherwise announced) will be made digitally via PDF and on the submitted physical models.
- All students are obliged to present their projects orally and answer the jury's questions.
- **Late submissions will not be accepted.**
- Students with official excuse/health report must submit their work within two days following the end of the report. For this reason, students with official excuse/health report should contact their research assistants as soon as they receive their report.

#### **Second Jury (Midterm Exam Week) and Fourth Jury (Final Jury)**

- Unless otherwise announced, the jury start time is 11:00 am. Submission/digital upload time is between 9.30-10.30 am. on the jury day.
- A1 Sheet Format: All original sized documents/pages should be A1 and designed vertically. **A1 printouts are expected** from all sheets in the Second Jury and Fourth Jury.
- A3 submission file: All A1 sized documents/plans should be uploaded as a PDF file as a 'fit' copy in an A3 format file. The A3 submission file should also include one A3 sheet consisting of photographs of the physical model. A3 sheets should also be printed out and hand-delivered against signature.
- Preparation of digital presentation: The content of the A1 sheet must be converted into a PPT presentation in 16:9 ratio. Presentations should be delivered digitally as both PPT and PDF files.
- Physical model: The model on the jury requirements list and other models produced by the student during the process must be submitted.
- Architectural Description Report: The 'architectural explanation report' consisting of 500-750 words should be included on the sheets to explain the relevant parts. In addition, it should be submitted as a plain text supported by visuals in A4 format digitally and manually against signature.
- Jury Presentation: The presentation during the jury (unless otherwise announced) will be made digitally via PDF and on the physical models submitted.
- All students will be required to present their projects orally and answer the jury's questions.
- **Late submissions will not be accepted.**
- The university-wide legislation would be applied for the submissions of students with official excuse/health report.

#### **Explanations**

<b>Calendar and Explanations</b>			
<b>Weeks</b>	<b>Date</b>	<b>Topics</b>	<b>Place</b>
<b>1</b>	18.02.2025 (Course-1)	<b>Meeting-1</b> Announcement of 2024 – 2025 Spring Diploma Project Subject and Calendar <b>Site Visit</b>	Web Site: <a href="http://mimarlik.mtf.marmara.edu.tr/">http://mimarlik.mtf.marmara.edu.tr/</a> Meeting: 10:00 am at 7204 Site Visit: Eminönü
<b>2</b>	25.02.2025 (Course-2)	<b>Excursion / Seminar</b>	Will be announced
<b>3</b>	04.03.2025 (Course-3)	<b>Meeting-2</b> Q&A Site Reading and Modelling	7204
	<p><b>Question and Answer:</b> After the announcement of the diploma process and calendar on the web page, the questions must be sent to the jury via e-mail (<a href="mailto:marun.diploma@gmail.com">marun.diploma@gmail.com</a>) until the end of the day (23.59 pm) on 27.02.2025. In order not to be confused with other correspondence, the subject of the e-mail should be <b>Q&amp;A</b>. The jury members will work and evaluate these questions before the meeting and will discuss the questions submitted in the first session of the Meeting-2 with the students.</p> <p><b>Site Reading and Modelling:</b> In the second session of Meeting-2, students are expected to bring all the work they have done. A discussion will be held on the progress of the work before the First Jury.</p>		

5	18.03.2025 (Course-4)	<b>First Jury</b> ( <i>Site Reading and Modelling</i> )	7203
	<p><b>Observation, reading and modelling of the site;</b></p> <ul style="list-style-type: none"> <li>• 1/500 scale physical model (<i>sliceform</i>, model in sections cutting the sea perpendicularly)</li> <li>• Modelling: <ul style="list-style-type: none"> <li>- Physical; terrain modelling (3D digital model)</li> <li>- Social; in different scales such as the scale of Küçükpazar and its surroundings and the scale focusing on Küçükpazar and its surroundings from larger scales of Istanbul; history, population, culture, nature...</li> </ul> </li> </ul> <p><b>Architectural approach and social benefit/architectural responsibility criteria;</b> (<i>These scenarios will be worked on 3D digital models and mappings</i>)</p> <ul style="list-style-type: none"> <li>• Transport and accessibility scenarios</li> <li>• Operational scenario</li> <li>• Interaction scenario</li> </ul>		
6	25.03.2025 (Course-5)	<b>Excursion / Seminar</b>	Will be announced
8	08.04.2025 (Course -6)	<b>Excursion / Seminar</b>	Will be announced
9	15.04.2025 (Course -7)	<b>MIDTERM EXAM</b> <b>Second Jury</b> ( <i>Architectural Design Proposal</i> )	7203
	<p><b>Observation, reading and modelling of the site;</b></p> <ul style="list-style-type: none"> <li>• 1/500 scale physical model (<i>sliceform</i>, model in sections cutting the sea perpendicularly)</li> <li>• Modelling: <ul style="list-style-type: none"> <li>- Physical; terrain modelling (3D digital model)</li> <li>- Social; in different scales such as the scale of Küçükpazar and its surroundings and the scale focusing on Küçükpazar and its surroundings from larger scales of Istanbul; history, population, culture, nature...</li> </ul> </li> </ul> <p><b>Architectural approach and social benefit/architectural responsibility criteria;</b> (<i>These scenarios will be worked on 3D digital models and mappings</i>)</p> <ul style="list-style-type: none"> <li>• Transport and accessibility scenarios</li> <li>• Operational scenario</li> <li>• Interaction scenario</li> </ul> <p><b>Architectural Design Proposal;</b></p> <ul style="list-style-type: none"> <li>• Settlement decisions on 1/500 scale physical model (<i>sliceform</i>, on the model in vertical sections in the sea direction)</li> <li>• Site plan (1/500)</li> <li>• Site section (at least <b>2 sections</b> perpendicular and parallel to the sea) (1/500)</li> <li>• Storyboard (series of narratives) describing 24 hours of this space and spatial scenes produced in different mediums</li> <li>• Ground level plan (1/200) [must include environmental information]</li> <li>• At least <b>1 plan</b> and <b>1 section</b> (1/200) passing through the blackbox [drawings must include environmental information]</li> <li>• Diagrams and scale drawings including blackbox, technical requirements and alternative situations of the stage</li> </ul> <p><b>Architectural Explanation Report;</b></p> <ul style="list-style-type: none"> <li>• The ‘architectural explanation report’ consisting of 500-750 words should be included on the sheets to explain the relevant parts. In addition, it should be submitted in A4 format as plain text supported by visuals, digitally and by hand against signature.</li> </ul>		
10	22.04.2025 (Course -8)	<b>Excursion / Seminar</b>	Will be announced

11	29.04.2025 (Course -9)	<b>Meeting-3</b> Architectural Design Development	7204
	<p><b>Architectural Design Development:</b> In Meeting-3, students are expected to bring all their work. There will be a discussion on the progress of the work before the Third Jury.</p>		
13	13.05.2025 (Course-10)	<b>Third Jury</b> ( <i>Architectural Design Development</i> )	7203
	<p><b>Observation, reading and modelling of the site ;</b></p> <ul style="list-style-type: none"> <li>• 1/500 scale physical model (<i>sliceform</i>, model in sections cutting the sea perpendicularly)</li> <li>• Modelling: <ul style="list-style-type: none"> <li>- Physical; terrain modelling (3D digital model)</li> <li>- Social; in different scales such as the scale of Küçükpazar and its surroundings and the scale focusing on Küçükpazar and its surroundings from larger scales of Istanbul; history, population, culture, nature...</li> </ul> </li> </ul> <p><b>Architectural approach and social benefit/architectural responsibility criteria;</b> (<i>These scenarios will be worked on 3D digital models and mappings</i>)</p> <ul style="list-style-type: none"> <li>• Transport and accessibility scenarios</li> <li>• Operational scenario</li> <li>• Interaction scenario</li> </ul> <p><b>Architectural Design Proposal;</b></p> <ul style="list-style-type: none"> <li>• Settlement decisions on 1/500 scale physical model (<i>sliceform</i>, on the model in vertical sections in the sea direction)</li> <li>• Site plan (1/500)</li> <li>• Site section (at least <b>2 sections</b> perpendicular and parallel to the sea) (1/500)</li> <li>• Storyboard (series of narratives) describing 24 hours of this space and spatial scenes produced in different media</li> <li>• Ground level plans (1/200) and all elevation plans (1/200) [all plans should include environmental information]</li> <li>• Integrated section (1/200) and at least 4 partial sections (1/200) [drawings should include environmental information]</li> <li>• At least <b>1 plan and 1 section</b> (1/200) passing through the blackbox [drawings must include environmental information]</li> <li>• Diagrams and scale drawings including blackbox, technical requirements and alternative situations of the stage</li> <li>• 3D and 2D renders (spatial scenes, diagrams)</li> </ul>		
14	20.05.2025 (Course -11)	<b>Sketch Exam</b>	Will be announced
	<p>The sketch exam will last all day and the subject of the work will be given on the day of the exam or the day before. Submission and exam conditions will be announced. Announcements should be followed.</p>		
15	27.05.2025 (Course -12)	<b>Meeting-4</b> Architectural Design Development and Detailing	7204
	<p><b>Architectural Design Development and Detailing:</b> In Meeting-4, students are expected to bring all their work. There will be a discussion on the progress of the work before the Fourth Jury (Final Jury).</p>		

18	17.06.2025	<b>FINAL WEEK</b> <b>Fourth Jury (Final Jury)</b> <i>(Architectural Design Development, Detailing and Conclusion)</i>	7203
	<p><b>Observation, reading and modelling of the site;</b></p> <ul style="list-style-type: none"> <li>• 1/500 scale physical model (<i>sliceform</i>, model in sections cutting the sea perpendicularly)</li> <li>• Modelling: <ul style="list-style-type: none"> <li>- Physical; terrain modelling (3D digital model)</li> <li>- Social; in different scales such as the scale of Küçükpazar and its surroundings and the scale focusing on Küçükpazar and its surroundings from larger scales of Istanbul; history, population, culture, nature...</li> </ul> </li> </ul> <p><b>Architectural approach and social benefit/architectural responsibility criteria;</b>  <i>(These scenarios will be worked on 3D digital models and mappings)</i></p> <ul style="list-style-type: none"> <li>• Transport and accessibility scenarios</li> <li>• Operational scenario</li> <li>• Interaction scenario</li> </ul> <p><b>Architectural Design Proposal;</b></p> <ul style="list-style-type: none"> <li>• Settlement decisions on 1/500 scale physical model (<i>sliceform</i>, on the model in vertical sections in the sea direction)</li> <li>• Site plan (1/500)</li> <li>• Site section (at least <b>2 sections</b> perpendicular and parallel to the sea) (1/500)</li> <li>• Storyboard (series of narratives) describing 24 hours of this space and spatial scenes produced in different media</li> <li>• Ground level plans (1/200) and all elevation plans (1/200) [all plans should include environmental information]</li> <li>• Integrated section (1/200) and at least 4 partial sections (1/200) [drawings should include environmental information]</li> <li>• At least <b>1 plan and 1 section</b> (1/200) passing through the blackbox [drawings must include environmental information]</li> <li>• Diagrams and scale drawings including blackbox, technical requirements and alternative situations of the stage</li> <li>• 3D and 2D renders (spatial scenes, diagrams)</li> <li>• 1/20 scale system details including information on technical requirements and material selections (Two system sections, plans and elevations, one detailing the Blackbox)</li> </ul> <p><b>Architectural Explanation Report;</b></p> <ul style="list-style-type: none"> <li>• The “architectural explanation report” consisting of 500-750 words should be included on the sheets to explain the relevant parts. In addition, it should be submitted in A4 format as plain text supported by visuals, digitally and by hand against signature.</li> </ul>		