

# **EDUCATIVE SPACE : SHIPPING CONTAINERS**

a design case in a village primary school; with an alternate design methodology



**Course hours:** Tuesdays-Fridays 09.00-14.50 and Thursdays 09.00-12.50 (TINT 112/TINT102) Course takes place in: Zoom- F508

## Instructors:

Asst. Prof. Güliz Öktem Tasdemir, Res. Assist. Cihat Çağlar, Ins. Ozlem Baysal, Ins. Zeynep Telyekar

#### Jury members:

Assist. Prof. Özgür Yakın ,Ins. Dr. Selim Öztürk , Ins. Dr.Özgür Öztürk, Ins. Büşra Gümüşay Özbek, Ins. Onur Kutluoğlu, Ins. Pelin Nane, Ins. Yeşim Kutkan Öztürk, Ins. Selcan Dökmen Aykaş, Ins. Buket Ergin Kocaili

## Design and Research Agenda of Studio :

Shipping containers can be defined as volumetric spaces related to any general structural characterization. Add to that as a purpose, a container can be functionalized for any mobility reasons. As a steel frame structure cuboid, containers at last decade were preferred to bear some spatialities.

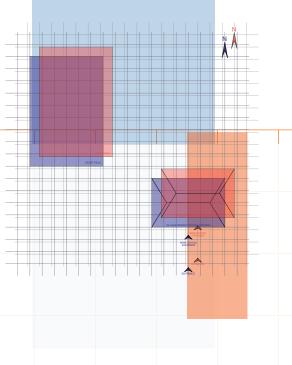
Especially in the built environment and the eras own temporality of the meaning of spaces, lifestyles, the consumption of the spaces are defining some questions. These are currently relates with economic expanses and consuming energy of the permanent structural systems. In terms of using the void of the container have propose us many opportunities and usage situations in the short term structural probabilities. Thus, geometrically, architecturally and structurally shipping containeers define our studios' main research agenda.

## **Scope of The Studio:**

Initially, the scope of the study and the sudios program scope are touching the educational background of TED University, historical approach to the Turkish Education Association. For the institutional basis of educational scope and a strong belief to the education equality generates the studios' scope of research. The impossibility of equal opportunities in education with the rural area has created an additional structure that will be articulated to the village school in the theme of the studio. The main framework of the project is to produce sub-spaces that are typologically produced with containers and that a school does not have. Producing sub-spaces and proposing the spaces that needed constitutes the main frame of the project.

#### **Tentative Program, Structure of the Project Developement Program:**

In studio context and progress, there were some definite (instructors leaded) and indefinite (students leaded) orientations. Studio project include two containers with the dimensions of each 2.40mt. x 12mt. Contextual theme or site was not given, but students were expected to choose a region/location. A template site was given to all students within a north direction definition. In this manner, the students would rather take a location and position their own containers according to the daylight. Meanwhile, the containers could be separated, clustered, divided, and integrated within a language and vertical/horizontal interrelations were also acceptable. Additive contribution to the theme is that the open-semi-open-closed space usage. Within the dimensions of two containers, the students can organize the same amount of volume as open-semi-open-open space relations.



## **Producing User-Space-Context and Spatiality**

In organizing the studio phase, the interrelations and feedbacks were really important while in progress. Because the studio phase bears lots of feedback for both instructors and students. For that reason, the individual and realistic approach to the topic was a top priority. Thus, we contacted the principal of Polatlı Karaköy Primary School, Nurgun Mick for asking about a real-life story about school life and needs, and daily life routines. She shared her story about teaching unconditionally and the fundamentals of educative spaces. So, the real-time story added a feature to our studio journey and started the students to think and act realistically. Our students proposed within that scope of view about their user group, educative spaces, functions. (PLaying, Music Playing, Acting, Learning, Learning By Doing, Etc..)

#### **Going Through the Datas and Analysing Process**

Discussions and debates were fundamental about any kind of developement. Through that, our main dialogue and discussions were operated according to datas we have or we imagine, propositions. That is to say, it iwas important to gather the knowledge about TINT 101, TINT 111, TINT 112 were way to important at the process. Especially the instruments of 2d elements, relations were transferred in the project base and recalled from the students many times. Surface design and planning organizations, approaching to the interior from a holistic perspective, all components of the interior, color-light, and whether conditions were discussed really bold througout the research/studio phase.

### A Thank...

As TINT 102 Studio Team, we are all glad your prospect contributions to that phase at last and sharing the moment. It is really valuable to share your thoughts and experiences about studio/design agenda. We would like to take a small evaluation from you as one paragraph right below.

## A Thought/ An Idea/ Any Suggestions...

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#### **REQUIREMENTS\***

Attendance is mandatory at all scheduled classes, field trips, and critics. <u>Studio 2 is held Tuesday and Friday beginning at 09:00 AM</u>. <u>Any students arriving after 09:10 AM will be considered late and anyone that arrives after 09:30 AM will be marked absent</u>. <u>Visual</u> <u>Communication Techniques 2 is held Thursday beginning at 09:00 AM</u>. Any students arriving after 09:10 PM will be considered late <u>and anyone that arrives after 09:30 PM will be marked absent</u>. Absences due to acute illness, a personal crisis (e.g. a death in the family), or for other reasons of comparable gravity may be excused. In all such cases, students must promptly email their instructor to communicate the reason for their absence and to arrange an opportunity to review any important information they have missed. Unexcused absences, late arrivals, or early departures from class will reduce your course grade. <u>Students must attend at least 80%</u> <u>of the courses in a semester</u>, <u>otherwise the student gets failed</u>.

INSTRUCTORS

Res. Assist. Cihot CAGLAR Assist. Prof. Güliz TAŞDEMİR

> Inst. Özlem BAYSAL Inst. Zeynep TELYAKAR

WEEK	STUDIO2	COMMUNICATION 2	STUDIO2
	15.02.2022	17.02.2022	18.02.2022
	PROJECT 2	"Your Own Room"	PROJECT 2
WEEK 1	Introduction Student Presentations;	Introduction What is Plan? What is Section?	Student Presentations; Discussion on Project Themes;
	Discussion on Project Themes	Discussion on Students' Works	Guest's Presentation: SIRMA BİLİR
	22.02.2021	24.02.2022	25.02.2022
WEEK 2	PROJECT 2	14.01.1011	
	Discussion on Functions and Concepts	PROJECT 2	PROJECT 2
	Diagrammatic Representations of Initial Ideas	Plan, Section Drawing	Discussion on Functions and Concepts
	Guest's Presentation		Diagrammatic Representations of Initial Ideas
	1.03.2022	3.03.2022	4.03.2022
WEEK 3	PROJECT 2	"Your Own Room"	PROJECT 2
WEEK J	Discussion on Functions and Concepts	Plan, Section 1/50	Discussion on Functions and Concepts
	2D and 3D Representations of Refined Ideas		2D and 3D Representations of Refined Ideas
	8.03.2022	10.03.2022	11.03.2022
WEEK 4	PROJECT 2	WS1	PROJECT 2
WEEK 4	Individual Critics	PLAN, SECTION RENDERING:	Individual Critics
	Plan, Section and 3D	ONUR KUTLUOGLU	Plan, Section and 3D, Renders, Models
	15.03.2022	17.03.2022	18.03.2022
	PROJECT 2	"Your Own Room"	PROJECT 2
WEEK 5	Individual Critics	Plan, Section and Model	Individual Critics
	Plan, Section and 3D		Plan, Section and 3D, Renders, Models
		0 / 00 0000	WS2 LUMION: ILAYDA ODEL
	22.03.2022	24.03.2022	25.03.2022
WEEK 6	PROJECT 2	WS3	PROJECT 2
	MINI JURY	ARCHITECTURAL COLLAGE: PELIN NANE	MINI JURY
WEEK 7	29.03.2022	31.03.2022	1.04.2022
	PROJECT 2	"Your Own Room"	PROJECT 2
	Individual Critics	Plan, Section 1/50, RENDERED	Individual Critics
	Plan, Section and 3D, Renders		Plan, Section and 3D, Renders, Models
	5.04.2022	7.04.2022	8.04.2022
WEEK 8	PROJECT 2	"Your Own Room"	PROJECT 2
	JURY	Plan, Section 1/50, RENDERED	JURY
	12.04.2022	14.04.2022	15.04.2022
		14.04.2022	
WEEK 9	PROJECT 2 Individual Critics	"Your Own Room"	PROJECT 2 Individual Critics
	Plan, Section and 3D, Renders	Plan, Section 1/50, RENDERED	Plan, Section and 3D, Renders, Models
	19.04.2022	21.04.2022	
	19.04.2022	21.04.2022	22.04.2022 PROJECT 2
	PROJECT 2		Individual Critics
WEEK 10	Individual Critics	DRAWING EXAM	Plan, Section and 3D, Renders, Models
	Plan, Section and 3D, Renders		WS4 LUMION: ANIMATION AND VIDEO
			EDITING
WEEK 11	26.04.2022	28.04.2022	29.04.2022
WEEK 11	PROJECT 2	"Your Own Room"	PROJECT 2
WEEK 11	PROJECT 2 Individual Critics	"Your Own Room"	PROJECT 2 Individual Critics
WEEK 11	<b>PROJECT 2</b> Individual Critics Plan, Section and 3D, Renders	"Your Own Room" JURY	PROJECT 2 Individual Critics Plan, Section and 3D, Renders, Models
WEEK 11	PROJECT 2 Individual Critics	"Your Own Room"	PROJECT 2 Individual Critics Plan, Section and 3D, Renders, Models 6.05.2022
	PROJECT 2 Individual Critics Plan, Section and 3D, Renders 3.05.2022	"Your Own Room" JURY 5.05.2022	PROJECT 2 Individual Critics Plan, Section and 3D, Renders, Models
WEEK 11 WEEK 12	<b>PROJECT 2</b> Individual Critics Plan, Section and 3D, Renders	"Your Own Room" JURY	PROJECT 2 Individual Critics Plan, Section and 3D, Renders, Models 6.05.2022 PROJECT 2
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	PROJECT 2 Individual Critics Plan, Section and 3D, Renders 3.05.2022 FEAST OF RAMADAN 10.05.2022	"Your Own Room" JURY 5.05.2022	PROJECT 2 Individual Critics Plan, Section and 3D, Renders, Models 6.05.2022 PROJECT 2 MINI JURY 13.05.2022
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GRADING 102 Mid-Jury %30 Final Jury %40 Critics %20 Submissions %10

GRADING 112 Your Own Room Jury %30 Critics %10 Submissions %10 112 Project Jury %25 Critics %10 Submissions %5 Drawing Exam Drawing &Modelling %10

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\*Grading and syllabus can be changed during the semester.