

TEACHING PORTFOLIO (2018-2022)

offered by Dr. Koray Gelmez

Industrial Design Studio Courses

Istanbul Technical University
Department of Industrial Design
Undergraduate Programme

**un
package
ables**

Packaging design
beyond convention

Visions for
**SMART
HOME**

A design project based on
"Speculative Everything"

PACK+

Packaging design with a second use

**Money
Money
Money** ,
Forming
brand-specific
design cues

**Reusable
shopping bag.**

DESIGNING WITH A COMPOSITE MATERIAL
in collaboration with
ITU Department of Textile Engineering

A friendly or a gadget-like
**Pressure car washer and
robot home cleaner**

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A design project on home and car cleaning

**STRUCTURAL
PACKAGING DESIGN**
out of corrugated cardboard

PORTABLE WORKPLACE DESIGN
for the street hawkers

TOYS WITH STORIES
**Design through
Product Metaphor Generation**
in collaboration with Ebebek

**The post-covid society
as UTOPIA or DYSTOPIA**
Designing meaningful interactions
for the new normal

PACK 3X3
*Personal care/Beverage packaging design
inspired through biomimicry*

*Connected with
Gamification*
Designing home experiences through gamification

BUILDING INTERACTIONS
PERSONAL ASSISTANT DESIGN

ON BRAND IDENTITY
Transforming brand-specific cues
into design

Explicitly Seen

Implicitly Hidden

-
A Brand Identity Design Project

The Robot at Home

Designing home-cleaning experiences
through product characters.

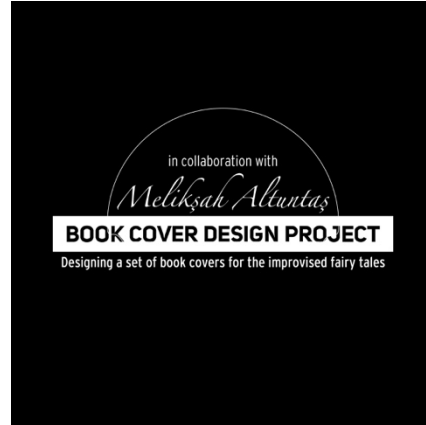
IN TRANSFORMATION

A STRUCTURAL PACKAGING DESIGN PROJECT

Music to my ears

LISTENING EXPERIENCES FOR BOTH DOMESTIC ENVIRONMENTS AND MOBILE USE

EUT 343E Typography
Istanbul Technical University
Department of Industrial Design
Undergraduate Programme



Designing a visual identity for a musician
**WHEN THE MUSIC IS
TURNED OFF...**

**THE POSSIBILITIES OF
TENSION**
Packaging design to boost a superhero ability



EUT 4902E Graduation Project
Istanbul Technical University
Department of Industrial Design
Undergraduate Programme
w/ Academic Staff

DESIGN FOR
DISASTER
*how design can contribute
to be better prepared for natural disasters...*

ENCOURAGING
Sustainable Behavior
Change
THROUGH DESIGN IN WORK SPACE

COOKING AT HOME:
Smart Kitchen
Appliance Design

Stronger —
— *Together*
*Designing Units for Co-working Spaces
to Promote Efficiency and Motivation*

EUT 241E Computer Aided Design
Istanbul Technical University
Department of Industrial Design
Undergraduate Programme

**COMPUTER AIDED
DESIGN**

*Developing constructively aligned CAD class
with genuine teaching methods that we called
telling-to-peer and writing-to-peer.*

EUT 507E Advanced Design Project I
Istanbul Technical University
Department of Industrial Design
Graduate Programme

**THE ISSUE OF
CO-DESIGN**

Delving into the issue of co-design, which opens a new dimension to conventional designer-user relationship over a design project.

**VISIONS FOR
HUMAN-ROBOT INTERACTION
ROBOT AT HOME**

Discussing the issue of human-robot interaction in domestic contexts through a research-based design project.

EUT 623E Design Pedagogy
Istanbul Technical University
Department of Industrial Design
Graduate Programme

DESIGN PEDAGOGY

Developing an in-depth understanding and a critical point of view towards design pedagogy. By benefitting from prominent models of student-centered adult learning, this course basically includes an overview of undergraduate design education, foundations of design learning and teaching, curriculum challenges, assessment strategies, and learning in design studio.