PERSONAL INFO

BURCU NIMET DUMLU
31.10.1990
MERSIN
TURKEY

EDUCATION

2022
to present
KEIO UNIVERSITY
Graduate School of Media Design
MEDIA DESIGN
Research Student
Tokyo - Japan

2019
to present
ISTANBUL TECHNICAL UNIVERSITY
Graduate School of Science, Engineering and Technology
PhD. ARCHITECTURAL DESIGN COMPUTING
Thesis Study
Istanbul - Turkey
GPA: **3.86**/4

2014
to 2018
ISTANBUL TECHNICAL UNIVERSITY
Graduate School of Science, Engineering and Technology
MSC. ARCHITECTURAL DESIGN COMPUTING
Istanbul - Turkey
GPA: **3.81**/4

2008
to 2013
ISTANBUL TECHNICAL UNIVERSITY
Faculty of Architecture
BACHELOR OF INTERIOR ARCHITECTURE
Istanbul - Turkey
GPA: **3.24**/4

2004
to 2018
IÇEL ANATOLIAN HIGH SCHOOL
Mersin - Turkey
GPA: **84**/100

EXPERIENCES

2015
to present
FATIH SULTAN MEHMET VAKIF UNIVERSITY
Faculty of Architecture and Design
INTERIOR ARCHITECTURE DEPARTMENT
Research Assistant
Istanbul - Turkey

2014
to 2015
BEYKENT UNIVERSTY
Faculty of Engineering and Architecture
INTERIOR ARCHITECTURE DEPARTMENT
Research Assistant
Istanbul - Turkey

2014
to mid-2014
LUNAPARK RETAIL & PRODUCT DESIGN
Interior Architect
Istanbul - Turkey
"Tuna Ev Office Design Project"

2013
to 2014
MEYDAN ARCHITECTURE
Interior Architect
Istanbul - Turkey

2013
jun-jul
DOME ARCHITECTURE
Office Internship
Istanbul - Turkey

2011
aug-sep
MM PROJECT CONSTRUCTION
Construction Site Internship
Istanbul - Turkey

PUBLICATIONS

2020 AMPS 2020 - TEACHING-LEARNING-RESEARCH: DESIGN AND ENVIRONMENTS
02-04 December 2020
SCALE AND PRESENCE PERCEPTION IN VR: A PAVILION DESIGN PROCESS
Burcu Nimet Dumlu
Manchester / England
Published as: Book Section

2020 ECAADE 2020 - ANTHROPOLOGIC ARCHITECTURE AND FABRICATION IN THE COGNITIVE AGE
16-18 September 2020
VIRTUAL REALITY AS A TOOL FOR MEASURING SPATIAL TENDENCIES IN URBAN EXPERIENCE
Burcu Nimet Dumlu
Berlin, Germany
Published as: Book Section

2020 HCII2020 - 22ND INTERNATIONAL CONFERENCE ON HUMAN-COMPUTER INTERACTION
19-24 July 2020
ANALYZING THE USER EXPERIENCE OF VIRTUAL REALITY STORYTELLING WITH VISUAL AND AURAL STIMULI
Burcu Nimet Dumlu and Yüksel Demir
Copenhagen, Denmark
Published as: Book Section

Dumlu B.N., Demir Y. (2020) Analyzing the User Experience of Virtual Reality Storytelling with Visual and Aural Stimuli.
In: Marcus A., Rosenzweig E. (eds) Design, User Experience, and Usability. Design for Contemporary Interactive Environments.
HCII 2020. Lecture Notes in Computer Science, vol 12201. Springer, Cham

https://doi.org/10.1007/978-3-030-49760-6_29

2019 UHAK2019 - NATIONAL STORYTELLING SYMPOSIUM
19-24 July 2020
VIRTUAL REALITY STORYTELLING AND SPACE PERCEPTION
Burcu Nimet Dumlu
Istanbul / Turkey
Published as: Section in the Abstract Book

2018 IMTSKTU - 2ND NATIONAL INTERIOR ARCHITECTURAL DESIGN SYMPOSIUM
06-07 December 2018
USING VIRTUAL REALITY IN DESIGNING SPACE
Burcu Nimet Dumlu and Onurcan Albayrak
Trabzon / Turkey
Published as: Section in the Abstract Book

2018 MASTER THESIS - ITU GRADUATE SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY
JUNE 2018
ANALYZING THE USER EXPERIENCE OF THE VIRTUAL REALITY STORYTELLING WITH THE VISUAL AND THE AURAL STIMULI
Burcu Nimet Dumlu (Thesis Advisor Prof. Dr. Yüksel Demir)
Istanbul Technical University / Turkey
Published as: Master Thesis

CERTIFICATES / AWARDS / TRAININGS

2021 DIGITALLAB: PERFORMANCE
Cihangir Academy / Seminar and Research Program
5 WEEKS SEMINAR SERIES

2019 KARMIC CREATOR AWARD
Koç University KARMALab Mixed Reality Lab
ACCORDING THE CREATIVE PERFORMANCE ON DEVELOPING VR/AR PROJECTS

2019 MIXED REALITY LONG TERM TRAINING
Koç University KARMALab Mixed Reality Lab
9 MONTHS TRAINING

2013 C CLASS OF OCCUPATIONAL SAFETY SPECIALIST
Yıldız Technical University

2012 DEANS HONOUR
Istanbul Technical University
ACCORDING THE HIGH PERFORMANCE ON 2012-2013 FALL TERM GPA.

MEMBERSHIPS

2016 CHAMBER OF INTERIOR ARCHITECTS
since

WORKSHOP TUTOR

2020 GÜNDELIK HAYATIN YENIDEN ICADI ATOLYESI
10-15 June 2020
FSMVU
Burcu Nimet Dumlu - Büşra Dilaveroğlu
Participation: 10 students

2019 MINDING THE CITY / FAMAGUSTA
8-9 May 2019
EMU DESIGN WEEK
Burcu Nimet Dumlu and Tülay Karakaş
Famagusta / Cyprus

2019 MINDING THE CITY / ISTANBUL
4-5-6 April 2019
FSMVU
Burcu Nimet Dumlu and Tülay Karakaş
Istanbul / Turkey

2019 KARANLIGI TASARLAMAK
March 2019
FSMVU
Burcu Nimet Dumlu and Ali Berkman
Istanbul / Turkey

2019 VR / AR WORKSHOP
March 2019
FSMVU
Burcu Nimet Dumlu, Hayri Atak and Oğuz Emre Bal
Istanbul / Turkey

2018 SYSTEMS ORIENTED DESIGN
July 2018
OSLO SCHOOL OF ARCHITECTURE
Birger Sevaldson / Hasan Fırat Diker / Burcu Nimet Dumlu
Oslo / Norway

2018 MIMARLIGI HARITALAMAK
Feb 2018
FSMVU
Burcu Nimet Dumlu / Büşra Dilaveroglu / Burcu Balaban Ökten / Onurcan Albayrak / Seher Kalender
Istanbul / Turkey

2017 FURNITURE VS. SPACE
Dec 2017
TEI OF ATHENS
Genco Berkin / Mualla Yıldız / Salih Salbacak / Burcu Nimet Dumlu
Athens / Greece

2017 MAPPING THE ANONYMOUS
Nov 2017
MEF UNIVERSITY
Burcu Nimet Dumlu / Büşra Dilaveroglu
Istanbul / Turkey

2015 TASARLANMAMISLAR / UNDESIGNED
May 2017
FSMVU
Emine Köseoğlu Çamas / Burcu Nimet Dumlu / Büşra Dilaveroglu / Mesut Dural / Muhammet Emin Sisman
Istanbul / Turkey

WORKSHOP PARTICIPANT

2021 **GEODESIGN**
20 May 2021
DIGITAL LANDSCAPE ARCHITECTURE CONFERENCE
Tutors: Carl Steinitz / Michele Campagna
Dessau / Germany

2018 **DATASCAPES DEEP MAPPING SENSORY SPATIAL NARRATIVES**
11-12-16-17 October 2018
MIXED REALITY RESEARCH GROUP, DESIGN LAB, KOÇ UNIVERSITY AS A PART OF DESIGN BIENNAL
Tutors: Damla Çay and Asım Evren Yantaç
Akbank Sanat / Istanbul / Turkey

2018 **TEXTILE PRINTMAKING WORKSHOP**
13 January 2018
MAKER LIBRARY NETWORK / BRITISH COUNCIL
Tutor: Nazlı Efe
Atölye Istanbul / Istanbul / Turkey

2014 **ELECTROKNIT MAKESENCE WORKSHOP**
November 2014
ELECTROKNITTING AND INTERACTION WITH ARDUINO. CREATING MAGIC 8 BALL GAME.
Tutors: Benay Gürsoy and Osman Koç
Istanbul Bilgi University / Istanbul / Turkey

2013 **LOGONOME**
December 2013
Tutor: Nazlı Eda Noyan
Akbank Sanat / Istanbul / Turkey

2012 **MAPPING THE COMMONS**
November 2012
Pablo de Soto (hackitectura.net, Federal University of Rio de Janeiro)
in collaboration with Demitris Delinikolas (empty film, University of Athens
Istanbul / Turkey
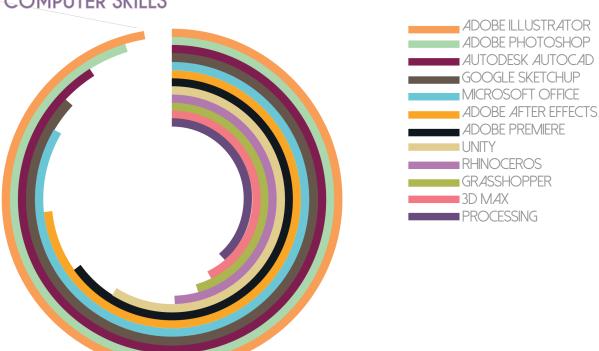
2011 **FENER-BALAT WORKSHOP**
February 2011
COLLABORATION WITH OXFORD BROOKES UNIVERSITY
Instructor: Aslıhan Şener (ITU)
Istanbul / Turkey

COMPUTER SKILLS

- ADOBE ILLUSTRATOR
- ADOBE PHOTOSHOP
- AUTODESK AUTOCAD
- GOOGLE SKETCHUP
- MICROSOFT OFFICE
- ADOBE AFTER EFFECTS
- ADOBE PREMIERE
- UNITY
- RHINOCEROS
- GRASSHOPPER
- 3D MAX
- PROCESSING

COURSES

2020
2019
Spring Term
Fall Term

DESIGN STUDIOS
INTERIOR ARCHITECTURAL PROJECT I
INTERIOR ARCHITECTURAL PROJECT II

COMPUTER GRAPHICS COURSES
COMPUTER AIDED GRAPHIC DESIGN
PORTFOLIO DESIGN

LIGHTING DESIGN
ENVIRONMENTAL CONTROL STUDIO

2019
2018
Spring Term
Fall Term

DESIGN STUDIOS
BASIC DESIGN STUDIO
INTERIOR ARCHITECTURAL PROJECT I
GRADUATION PROJECT

COMPUTER GRAPHICS COURSES
COMPUTER AIDED GRAPHIC DESIGN
DIGITAL REPRESENTATION TECHNIQUES
IN INTERIOR ARCHITECTURE

LIGHTING DESIGN

2017
2018
Spring Term
Fall Term

DESIGN STUDIOS
INTERIOR ARCHITECTURAL PROJECT I
INTERIOR ARCHITECTURAL PROJECT II
GRADUATION PROJECT

COMPUTER GRAPHICS COURSES
COMPUTER AIDED GRAPHIC DESIGN

2016
2017
Spring Term
Fall Term

DESIGN STUDIOS
INTERIOR ARCHITECTURAL PROJECT I
INTERIOR ARCHITECTURAL PROJECT II

COMPUTER GRAPHICS COURSES
COMPUTER AIDED GRAPHIC DESIGN
PORTFOLIO DESIGN

LIGHTING DESIGN
ENVIRONMENTAL CONTROL STUDIO

2015
2016
Spring Term
Fall Term

DESIGN STUDIOS
BASIC DESIGN STUDIO
INTERIOR ARCHITECTURAL PROJECT I

COMPUTER GRAPHICS COURSES
COMPUTER AIDED GRAPHIC DESIGN

2014
2015
Spring Term
Fall Term

DESIGN STUDIOS
INTERIOR ARCHITECTURAL PROJECT I

ENVIRONMENTAL CONTROL STUDIO

EXHIBITIONS

2020
KARMALAB EXHIBITION
January 2020
IKSV ALT MEKAN / ISTANBUL / TURKEY

2019
VR DAYS EUROPE
Novemver 2019
AMSTERDAM / NETHERLANDS

2016
TEMASA
February 2016
FSMVU / ISTANBUL / TURKEY