

PERSONAL INFO

BURCU NIMET DURLU

31.10.1990

MERSIN

TURKEY



EDUCATION

- 2023** to present
KEIO UNIVERSITY
Graduate School of Media Design
MEDIA DESIGN
Ph.D. Student
Tokyo - Japan
- 2022** to Sep 2023
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

- 2023** to present
KEIO UNIVERSITY
Graduate School of Media Design
MEDIA DESIGN
Research Assistant
Tokyo - Japan
- 2015** to present
FSM / AKIF UNIVERSITY
Faculty of Architecture and Design
INTERIOR ARCHITECTURE DEPARTMENT
Research Assistant
Istanbul - Turkey
- 2014** to 2015
BEYKENT UNIVERSITY
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

CERTIFICATES / AWARDS / TRAININGS

- 2021**
DIGIT ALLAB: PERFORMANCE
Cihangir Academy / Seminar and Research Program
ART RESIDENCY PROGRAM (6 MO)
- 2019**
KARMIC CREATOR AWARD
Koç University KARMALab Mixed Reality Lab
ACCORDING THE CREATIVE PERFORMANCE
- 2019**
MIXED REALITY LONG TERM TRAINING
Koç University KARMALab Mixed Reality Lab
9 MONTHS TRAINING
- 2012**
DEANS HONOUR
Istanbul Technical University
ACCORDING THE HIGH PERFORMANCE ON 2012-2013 FALL TERM GPA.

EXHIBITIONS

- 2020**
KARMALAB EXHIBITION
January 2020
IKSV ALT MEKAN / ISTANBUL / TURKEY
- 2019**
VR DAYS EUROPE
November 2019
AMSTERDAM / NETHERLANDS
- 2016**
TEMASA
February 2016
FSMVU / ISTANBUL / TURKEY

PUBLICATIONS

2023 ARCHNET-IJAR: INTERNATIONAL JOURNAL OF ARCHITECTURAL RESEARCH

06 SEPTEMBER 2023

THE IMPACT OF URBAN GRAFFITI WITH FACIAL EXPRESSIONS ON HUMAN BEHAVIORAL AND EMOTIONAL EXPERIENCES IN A VR ENVIRONMENT

Tülay Karakaş, Burcu Nimet Dumlu, Mehmet Ali Sankaya, Dilek Yıldız Ozkan, Yüksel Demir, Gökhan İnce

<https://doi.org/10.1108/ARCH-03-2023-0087>

Published as: A JOURNAL ARTICLE

2023 A I Z ITU JOURNAL OF THE FACULTY OF ARCHITECTURE

30 MARCH 2023

MINDING THE CITY: A CASE STUDY ON THE NEW CONCEPTUALIZATIONS OF HUMAN EXPERIENCE IN THE BUILT ENVIRONMENT

Tülay Karakaş, Burcu Nimet Dumlu, Dilek Yıldız Özkan

Istanbul / Turkey

Published as: A JOURNAL ARTICLE

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

MEMBERSHIPS

2016 CHAMBER OF INTERIOR ARCHITECTS

WORKSHOP TUTOR

- 2022** **LOOK DOWN! MATERIAL EXPERIMENTS BY OBSERVING AND EXPERIENCING WORKSHOP**
4 December 2022
KEIO UNIVERSITY _ EMBODIED MEDIA LAB
Burcu Nimet Dumlu - Tatsuya Saito
Participation: 10 graduate students
- 2020** **GÜNDELİK HAYATIN YENİDEN İCADI ATOLYESİ**
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 / İSTANBUL**
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 Firat Diker / Burcu Nimet Dumlu
Oslo / Norway
- 2018** **MİMARLIGI HARİTALAMAK**
Feb 2018
FSMVU
Burcu Nimet Dumlu / Büşra Dilaveroğlu / 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 Dilaveroğlu
Istanbul / Turkey
- 2015** **TASARLANMAMISLAR / UNDESIGNED**
May 2017
FSMVU
Emine Köseoğlu Çamas / Burcu Nimet Dumlu / Büşra Dilaveroğlu / 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