

Lect. PhD Elif Sezen Yağmur Kilimci

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Georgia Institute of Technology, Mimarlik, Mimarlık, United States Of America 2002 - 2010

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Yapı Bilimleri (YI) (Tezli), Turkey 2000 - 2002

Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 1996 - 2000

Foreign Languages

English

Research Areas

Computer Sciences, Architecture, Building Information, Architectural Design, Engineering and Technology

Academic Titles / Tasks

Lecturer PhD, Istanbul Technical University, Mimarlık, Mimarlık, 2011 - Continues

Courses

Architectural Design III, Undergraduate, 2022 - 2023

Architectural Design IV, Undergraduate, 2022 - 2023

Basic Design and Visual Arts, Undergraduate, 2022 - 2023

Introduction to Computational Design Tools and Methods in Architecture, Undergraduate, 2018 - 2019, 2017 - 2018

Project II, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

Visual Communication II: Visualization and Perspective, Undergraduate, 2018 - 2019

Design Cognition, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

Visual Spatial Cognition, Doctorate, 2017 - 2018, 2016 - 2017

Visual Communication I: Visualization and Technical Drawing, Undergraduate, 2018 - 2019, 2016 - 2017

Project I, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

Research Paradigms in Architectural Computing, Doctorate, 2016 - 2017

Computer Programming in Architecture, Postgraduate, 2017 - 2018

Designed Lessons

Gül L. F., Özkar Kabakçioğlu M., Yağmur Kilimci E. S., Intro.to Computational Design Tools and Methods, Undergraduate, 2017 - 2018

Articles Published in Other Journals

I. Comparing Design Productivity: Analog and Digital Media

Özbaki C., Çağdaş G., Kilimci E. S.

MEGARON, vol.11, no.3, pp.398-411, 2016 (ESCI)

Books & Book Chapters

I. Sentient Space: Immersing in Alternate Realities

Gül L. F., Özkar M., Yağmur Kilimci E. S.

in: Materiart Student Workshops: The Figure, Abbas,GM. Acar,S. Bancı,S. Çağlar,N. Ruhi-Sipahioğlu,I. Yılmaz,B., Editor, Caleidoscopio., Lisbon, pp.80-101, 2020

II. Sentient Space 2: Immersed in the Soundscape of a City

Gül L. F., Özkar M., Yağmur Kilimci E. S.

in: Materiart Student Workshops: The Deck, Abbas,GM. Acar,S. Bancı,S. Çağlar,N. Ruhi-Sipahioğlu,I. Yılmaz,B., Editor, Caleidoscopio, Lisbon, pp.61-76, 2020

III. Introducing the Computation in Architectural Design: An Example of a First Year Course with Parametric and Visual Programming Tools

Gül L. F., Özkar M., Yağmur Kilimci E. S., Kanan A.

in: Gül, LF, Özkar, M, Yağmur Kilimci, EF, Kanan, A, (2019) ,(eds.) Materiality as a Process, Couceiro da Costa,M,Formiga,B. Abbas,GM., Editor, Caleidoscópio – Edição E Artes Gráficas, SA, Lisbon, pp.303-312, 2019

Supported Projects

Gül L. F., Yağmur Kilimci E. S., Özkar Kabakçioğlu M., Erasmus Project, MATERIART "Art and Science of Materiality in Architectural Design Education", 2017 - 2021

Yağmur Kilimci E. S., Gül L. F., TUBITAK Project, Sanal Ortamlarda İşbirlikli Tasarımda Biliş Üzerine Bir Çalışma Var Olma Duygusu ve Temsil Sistemleri Tasarım Davranışını Değiştirir mi, 2015 - 2017

Tasks In Event Organizations

Yağmur Kilimci E. S., Günel Ertaş D., Eren Ç., Let's Design Together for an Exhibit, Workshop Organization, İstanbul, Turkey, Eylül 2018

Metrics

Publication: 9

Citation (WoS): 1

H-Index (WoS): 1

Congress and Symposium Activities

Eastman Symposium, Panelists, Georgia, United States Of America, 2021

MATERIAT IP 2: International Intensive Studio in Architectural Design, Working Group, Lisbon, Portugal, 2019

MATERIART Symposium I- Materiality as a Process, Working Group, Lisbon, Portugal, 2019

MATERIART Tutor Workshop I- Materiality in the Architectural Studio Process: Good Practices, Working Group, Volos, Greece, 2018

MATERIAT IP 1: International Intensive Studio in Architectural Design, TOBB ETU, Tr, Working Group, Ankara, Turkey, 2018

Non Academic Experience

Istanbul Teknik Universitesi Mimarlik Bolumu

Bahcesehir Universitesi

Georgia Institute of Technology, Mimarlik Bolumu

Georgia Institute of Technology, Mimarlik Bolumu