

Asst. Prof. GÜZİN ŞEN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABF-5544-2020

ScopusID: 56800096600

Yoksis Researcher ID: 192073

Education Information

Doctorate, University of Liverpool, School of Engineering, Division of Industrial Design, United Kingdom 2015 - 2019

Postgraduate, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey 2012 - 2014

Undergraduate, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey 2008 - 2012

Research Areas

Industrial Design

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2021 - Continues

Visiting Lecturer, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2018 - 2021

Visiting Lecturer, Ted University, Faculty Of Architecture, Department Of Industrial Design, 2020 - 2020

Visiting Lecturer, University of Liverpool, Faculty of Science and Engineering, School of Engineering, 2015 - 2017

Research Assistant, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2012 - 2015

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Middle East Technical University, Faculty of Architecture, 2023 - Continues

Courses

Temel Tasarım II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Freehand Drawing II, Undergraduate, 2022 - 2023

Basic Design I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Aesthetics in Product Design and User Experience, Postgraduate, 2022 - 2023, 2021 - 2022

Design Communication II, Undergraduate, 2021 - 2022, 2020 - 2021

Jury Memberships

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, July, 2023

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, June, 2023

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, May, 2023

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, April, 2023

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, January, 2023

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, September, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Middle East Technical University, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Middle East Technical University, June, 2022

Competition, 18. Ambalaj Tasarımı Ulusal Öğrenci Yarışması Seçici Kurul (Profesyonel Jüri) Üyeliği, ASD Turkish Packaging Manufacturers Association , June, 2022

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, September, 2021

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, September, 2021

Competition, 17. Ambalaj Tasarımı Ulusal Öğrenci Yarışması Seçici Kurul (Profesyonel Jüri) Üyeliği, ASD Turkish Packaging Manufacturers Association , June, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Experience prototyping through virtual reality head-mounted displays: Design appraisals of automotive user interfaces**
ŞEN G., ŞENER PEDGLEY B.
Design Journal, vol.25, no.5, pp.807-827, 2022 (AHCI)
- II. **Design for Luxury Front-Seat Passenger Infotainment Systems with Experience Prototyping through VR**
Sen G., Şener Pedgley B.
INTERNATIONAL JOURNAL OF HUMAN-COMPUTER INTERACTION, vol.36, no.18, pp.1714-1733, 2020 (SCI-Expanded)
- III. **ENRICHING THE AESTHETICS OF MOBILE MUSIC PLAYER INTERACTIONS THROUGH THE USE OF PERSONAL CLOTHING AND ACCESSORIES AS INTERFACES**
Şen G., Sener B.
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.36, no.2, pp.141-163, 2019 (AHCI)

Articles Published in Other Journals

- I. **Transitioning from physical to digital sketchbooks for industrial design education**
Şener Pedgley B., Şen G.
Design Principles and Practices, vol.8, pp.31-41, 2015 (Scopus)

Books & Book Chapters

- I. **UTAK 2022 Bildiri Kitabı: Tasarım ve Çoğulculuk**
Tönük Kruuthof D. (Editor), Şen G. (Editor), Bakırhoğlu Y. (Editor)

ODTÜ Basım İşliğı, Ankara, 2022

II. The Aspects of Aesthetics of Interaction: Deconstructing The 'How' Level Of User - Product Interactions

Şen G., Şener Pedgley B.

in: Disiplinlerarası Estetik Tartışmalar / Multidisciplinary Debates on Aesthetics, E. Murat Çelik,Özgür Yaren, Editor, SANART ESTETİK VE GÖRSEL KÜLTÜR DERNEĞİ, Ankara, pp.283-300, 2021

Refereed Congress / Symposium Publications in Proceedings

I. Passenger's State of Mind: Future Narratives for Semi-Autonomous Cars

ŞEN G., UMULU S.

13th ACM International Conference on Automotive User Interfaces and Interactive Vehicular Applications, AutomotiveUI 2021, Virtual, Online, United Kingdom, 9 - 14 September 2021, pp.182-185

II. Otomobil Yolcularına Yönelik Bilgi-Eğlence Sistemlerinde Kullanıcı Beklentileri ve Tasarım Öngörülleri

Şen G., Şener Pedgley B.

4. UTAK Ulusal Tasarım Araştırmaları Konferansı, Ankara, Turkey, 8 - 10 September 2020, pp.151-165

III. The Aspects of Aesthetics of Interaction: Deconstructing The 'How' Level of User-Product Interactions

Şen G., Şener Pedgley B.

3rd Turkish Congress of Aesthetics, Ankara, Turkey, 23 - 25 May 2019

IV. Contemporary automotive infotainment solutions to empower front-seat passengers

Şen G., ŞENER PEDGLEY B., Jump M.

DRS 2018 – Design Research Society Conference: 'Design as a Catalyst for Change', Limerick, Ireland, 25 - 28 June 2018, vol.6, pp.2246-2265

V. Product experience and luxury values

YARDIM ŞENER S., Şen G., Pedgley O., ŞENER PEDGLEY B., Murray G.

10th International Conference on Design and Emotion, D and E 2016, Amsterdam, Netherlands, 27 - 30 September 2016, pp.107-113

VI. TOWARDS IMPROVEMENT OF INTERACTION AESTHETICS OF MOBILE MUSIC LISTENING JOURNEYS

Sen Guzin S. G., Sener B.

20th International Conference on Engineering Design (ICED), Milan, Italy, 27 - 31 July 2015

Activities in Scientific Journals

METU JOURNAL OF THE FACULTY OF ARCHITECTURE = ODTÜ MİMARLIK FAKULTESİ DERGIS, Committee Member, 2023
- Continues

Scientific Refereeing

THE DESIGN JOURNAL, National Scientific Refreed Journal, April 2024

INTERNATIONAL JOURNAL OF HUMAN-COMPUTER INTERACTION, SCI Journal, August 2023

METU JOURNAL OF THE FACULTY OF ARCHITECTURE = ODTÜ MİMARLIK FAKULTESİ DERGIS, Journal Indexed in AHCI, June 2023

5. Ulusal Tasarım Araştırmaları Konferansı (uTAK 2022), Conference Paper (Full Text), March 2022

AutomotiveUI '21: 13th International ACM Conference on Automotive User Interfaces and Interactive Vehicular Applications , Conference Paper (Full Text), June 2021

Metu Journal Of The Faculty Of Architecture, Journal Indexed in AHCI, February 2021

CHI 2021: Conference on Human Factors in Computing Systems, Conference Paper (Full Text), February 2021
4. Ulusal Tasarım Arařtırmaları Konferansı (UTAK 2020), Conference Paper (Full Text), March 2020

Scientific Consultations

Nanobiz & Easy Clap Games & UTR-Lab, Project Consultancy, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey, 2023 - Continues

Tasks In Event Organizations

Tönük Kruuthof D., Şen G., Bakırhoğlu Y., UTAK 2022 (5. Ulusal Tasarım Arařtırmaları Konferansı), 'Tasarım ve Çoğulculuk' , Scientific Congress, Turkey, Eylül 2022

Scientific Research / Working Group Memberships

Biltir-Utest Ürün Kullanılabilirlik Test Birimi, Middle East Technical University, Türkiye, <http://utest.metu.edu.tr/tr>, 2023 - Continues

Metrics

Publication: 12
Citation (WoS): 11
Citation (Scopus): 10
H-Index (WoS): 1
H-Index (Scopus): 1

Awards

Şen G., 7. Ulusal Ambalaj Tasarımı Öğrenci Yarışması, Ambalaj Sanayicileri Derneği, September 2011