Asst. Prof. SERDAR ERİŞEN

Personal Information

Email: serdarerisen@hacettepe.edu.tr

Web: https://avesis.hacettepe.edu.tr/serdarerisen

International Researcher IDs

ScholarID: BIYKzRoAAAAJ ORCID: 0000-0002-7192-0889

Publons / Web Of Science ResearcherID: B-3030-2017

ScopusID: 57218221719

Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2014 - 2021 Undergraduate, Anadolu University, İşletme Fakültesi, İşletme Bölümü, Turkey 2009 - 2014 Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2011 - 2013 Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 2007 - 2011

Research Areas

Social Sciences and Humanities, Natural Sciences, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

I. A Systematic Approach to Optimizing Energy-Efficient Automated Systems with Learning Models for Thermal Comfort Control in Indoor Spaces

Erişen S.

Buildings, vol.13, no.7, 2023 (SCI-Expanded)

II. An Empirical Study of the Technoparks in Turkey in Investigating the Challenges and Potential of Designing Intelligent Spaces

Erişen S.

Sustainability (Switzerland), vol.15, no.13, 2023 (SCI-Expanded)

III. Real-Time Learning and Monitoring System in Fighting against SARS-CoV-2 in a Private Indoor Environment

Erişen S.

Sensors, vol.22, no.18, 2022 (SCI-Expanded)

IV. Incremental transformation of spatial intelligence from smart systems to sensorial infrastructures Erisen S.

JOURNAL OF PLANNING LITERATURE, vol.37, no.1, pp.201, 2022 (SSCI)

V. Incremental transformation of spatial intelligence from smart systems to sensorial infrastructures Erişen S.

Building Research and Information, vol.49, no.1, pp.113-126, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. SERNet-Former: Semantic Segmentation by Efficient Residual Network with Attention-Boosting Gates and Attention-Fusion Networks

Erişen S.

ArXiv.org, vol.1, no.1, pp.1-10, 2024 (Non Peer-Reviewed Journal)

II. IoT-Based Real-Time updating multi-layered learning system applied for a special care context during COVID-19

Erişen S.

Cogent Engineering, vol.9, no.1, 2022 (Scopus)

III. The Techno-Cultural Turn of the Tradition of Architectonics

Erisen S

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.311, no.1, pp.1-18, 2021 (Peer-Reviewed Journal)

IV. THE TECHNO-CULTURAL TURN OF THE TRADITION OF ARCHITECTONICS

Erisen S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.33, no.1, pp.57, 2021 (Peer-Reviewed Journal)

V. The Architecture of Knowledge from the Knowledge of Architecture

ERİŞEN S.

ATHENS JOURNAL OF ARCHITECTURE, vol.6, no.3, pp.293-318, 2020 (Peer-Reviewed Journal)

VI. Avangart Etkisi: Kolektif Sanat, Mimarlık ve Tasarım

ERİŞEN S.

Arredamento Mimarlık, no.339, 2020 (Peer-Reviewed Journal)

VII. SPACES OF CONFLUENCE

ERİŞEN S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.30, no.1, pp.50, 2018 (Peer-Reviewed Journal)

VIII. THE SPACE OF CONFLUENCES: VICISSITUDES OF IDEOLOGY AND DESIRE IN THE PUBLIC PLACES Erisen S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.297, no.1, pp.70-93, 2018 (Peer-Reviewed Journal)

X. The Architecture of Knowledge from the Knowledge of Architecture

Erişen S.

Abstract Book. 8th Annual International Conference on Architecture, vol.8, pp.26-27, 2018 (Peer-Reviewed Journal)

X. THE SPACES OF SUBLIMATION: MODA, İSTANBUL

ERİŞEN S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.28, no.1, pp.36, 2016 (Peer-Reviewed Journal)

XI. The Spaces of Sublimation: Moda, İstanbul

Erişen S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.277, no.1, pp.27-54, 2016 (Peer-Reviewed Journal)

XII. THE SPACES OF SUBLIMATION: MODA, ISTANBUL

Erişen S.

TRADITIONAL DWELLINGS AND SETTLEMENTS REVIEW, vol.28, no.1, pp.36, 2016 (Peer-Reviewed Journal)

XIII. THE POWER AND NATURE THE RESISTANT SUBVERSIONS

ERİŞEN S.

International Journal of Architecture and Urban Studies, vol.1, no.1, pp.33-40, 2016 (Peer-Reviewed Journal)

XIV. Çağdaş Mimarlığın İdeoloji Ajandası: Mimari Nesneler, Mimari Şeyler Üzerine

Erişen S

Arredamento Mimarlık, no.301, pp.84-87, 2016 (Peer-Reviewed Journal)

XV. Çağdaş Mimarlığın İdeoloji Ajandası Mimari Özneler Mimari Şeyler Üzerine ERİŞEN S.

ARREDAMENTO MİMARLIK, vol.2016, no.001, pp.84-87, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

I. CREATIVE EVOLUTION IN ARCHITECTURE: A CRITICAL INQUIRY INTO NEW RELATIONS OF OBJECTILE-SUBJECTILE AND INTELLIGENT SPACES

Erişen S.

METU, Ankara, 2021

II. THE AESTHETIC EVOLUTONS

ERİŞEN S.

in: AESTHETICS AND MASS CULTURE. PROCEEDINGS OF ICA 2016 [Bildiriler Kitabı], ICA, Editor, The Korean Society of Aesthetics, SEUL, pp.341-350, 2018

III. The Design from Nature: Towards the Order of the Power of Global ERISEN S.

in: Proceedings Book of Archdesign '16 / III. International Architectural Design Conference on Design and Nature. [Bildiriler Kitabi], , Editor, DAKAM, İstanbul, pp.581-589, 2016

Refereed Congress / Symposium Publications in Proceedings

I. THE TECHNO-CULTURAL TURN OF THE TRADITION OF ARCHITECTONICS ERISEN S.

VIRTUAL TRADITIONS, Nottingham, England, 31 August - 03 September 2021

II. THE SPACES OF CONFLUENCES: VICISSITUDES OF IDEOLOGY AND DESIRE IN PUBLIC PLACES ERISEN S.

IASTE 2018: THE POLITICS OF TRADITION, Coimbra, Portugal, 3 - 08 October 2018, vol.297, pp.70-93

III. ARCHI-LEARN ONLINE

ERİŞEN S.

DIGITAL TRANSFORMATIONS SMART SYSTEMS 2018 International Conference Exhibition on DIGITAL TRANSFORMATION SMART SYSTEMS October 24-26, 2018, ODTÜ, ANKARA, TURKEY CONFERENCE PROCEEDINGS, Ankara, Turkey, 24 - 26 October 2018, pp.141-144

IV. THE ARCHITECTURE OF KNOWLEDGE FROM THE KNOWLEDGE OF ARCHITECTURE ERIŞEN S.

 $8 TH\ ANNUAL\ INTERNATIONAL\ CONFERENCE\ ON\ ARCHITECTURE,\ Atina,\ Greece,\ 8\ July\ -\ 09\ October\ 2018$

V. The Spaces of Sublimation: Moda, İstanbul

ERİŞEN S.

LEGITIMATING TRADITION - IASTE 2016, BERKELEY, CALIFORNIA, United States Of America, 17 - 20 December 2016, vol.277, pp.27-54

VI. Reconstructing the aesthetics of experience aesthetics of criticism and difference ERIŞEN S.

AESTHETICS AND MASS CULTURE, SEUL, South Korea, 24 - 29 July 2016, pp.190

VII. The aesthetic evolutions

ERİŞEN S.

AESTHETICS AND MASS CULTURE, SEUL, South Korea, 24 - 29 July 2016, pp.341-350

VIII. The Design from Nature Towards the Order of the Power of Global ERİSEN S.

III. INTERNATIONAL ARCHITECTURAL DESIGN CONFERENCE, İstanbul, Turkey, 17 - 18 June 2016, pp.581-590

IX. The Power and Nature The Resistant Subversions [Makalesi var. Makaleler bölümünde eklendi.] ERİŞEN S.

III. INTERNATIONAL ARCHITECTURAL DESIGN CONFERENCE, İstanbul, Turkey, 17 - 18 June 2016, pp.168-174

X. The Power and Nature: The Resistant Subversions

Erişen S.

ARCHDESIGN'16 - The Third International Architectural Design Conference İstanbul, Turkey, June 2016, İstanbul,

Supported Projects

Erişen S., Ministry of Health, COVID-19 Süresince Özel Bakım Bağlamında Gerçek Zamanlı Öğrenme ve İzleme Sistemi, 2022 - 2022

Memberships / Tasks in Scientific Organizations

IEEE, Member, 2021 - Continues, United States Of America

Scientific Refereeing

BUILDING AND ENVIRONMENT, Journal Indexed in SCI-E, March 2024

Metrics

Publication: 34 Citation (WoS): 18 Citation (Scopus): 20 H-Index (WoS): 3 H-Index (Scopus): 3