

Res. Asst. EGEMEN KAYMAZ

Personal Information

Email: ekaymaz@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/ekaymaz>

Education Information

Doctorate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Mimarlık (Dr), Turkey 2014 - 2023

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Çevre Kontrolü Ve Yapı Teknolojisi (YI) (Tezli), Turkey 2009 - 2012

Undergraduate, Istanbul Technical University, Mimarlık Fakültesi, Mimarlık Bölümü, Turkey 2004 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Bina kabuğunun dış duvarları ve ara kesitlerinde ısı ve nemsel performansın kızılötesi termografi ile değerlendirilmesi üzerine bir alan çalışması, Istanbul Technical University, Fen Bilimleri Enstitüsü, Mimarlık, 2012

Research Areas

Architecture, Building Information

Articles Published in Other Journals

- I. **A Study of the Daylight Analysis and Shading Device Proposal for Retrofitting a Classroom**
KAYMAZ E.
International Journal of Advances in Mechanical and Civil Engineering (IJAMCE), vol.5, no.5, pp.20-25, 2018
(Refereed Journals of Other Institutions)
- II. **User Satisfaction Assesment of Indoor Environmental Quality in Today's Mosques: The Case of Nilufer, Bursa**
Kaymaz E., Şenkal Sezer F.
International Refereed Journal of Design and Architecture, vol.12, pp.75-97, 2017 (Refereed Journals of Other Institutions)
- III. **The User s Perception of Indoor Comfort Conditions in Historical Mosques: The Case of Bursa, Turkey**
ŞENKAL SEZER F., KAYMAZ E.
International Journal of Humanities and Social Science, vol.6, no.9, pp.43-54, 2016 (Refereed Journals of Other Institutions)
- IV. **Thermal Performance Assessment of Existing Buildings A Case Study from Turkey**
ŞENKAL SEZER F., KAYMAZ E.

Books & Book Chapters

- I. **EVALUATION OF THE ENVIRONMENTAL COMFORT CONDITIONS IN HISTORICAL AND PRESENT-DAY MOSQUES: A USER PERCEPTION SURVEY**
KAYMAZ E., ŞENKAL SEZER F.
in: *Cities and Cultural Landscapes: Recognition, Celebration, Preservation and Experience*, Greg Bailey, Francesco Defilippis, Azra Korjenic and Amir Čaušević, Editor, Cambridge Scholars Publishing, pp.211-225, 2020
- II. **Monitoring Thermal Bridges by Infrared Thermography**
KAYMAZ E.
in: *Advanced Studies in Energy Efficiency and Built Environment for Developing Countries*, Chaham Alalouch, Hassan Abdalla, Emmanuel Bozonnet, George Elvin, Oscar Carracedo, Editor, Springer, pp.107-115, 2019
- III. **The public's perception of physical space quality in light railway station buildings**
ŞENKAL SEZER F., ERBİL Y., KAYMAZ E.
in: *Cittaslow Turkey-Leave No One Behind: Sustainable Development Goals Local Governments*, Kaya Ozan, Yurtseven H. Rıdvan, Editor, Detay Yayıncılık, Ankara, pp.137-155, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **ANALYSES ON OCCUPANT PATTERNS AND ENERGY CONSUMPTION IN RESIDENTIAL BUILDINGS INCLUDING THE COVID-19 PANDEMIC**
Manav B., Kaymaz E.
CIE MIDTERM MEETING AND CONFERENCE "Light for Life - Living with Light", Kuala-Lumpur, Malaysia, 27 September 2021, pp.92-93
- II. **"SIMULATION BASED EVALUATION OF VISUAL COMFORT, DAYLIGHTING AND ENERGY EFFICIENCY IN A GATED COMMUNITY"**
Kaymaz E., Göymen Ç., Durusan M., Şenkal Sezer F.
15th International Conference "Standardization, Prototypes and Quality": A Means of Balkan Countries' Collaboration, Edirne, Turkey, 24 - 25 October 2019
- III. **A Lighting Proposal for A Library Project in Terms of Energy Efficiency**
KAYMAZ E., EDİZ Ö. M. , MANAV B.
Second Balkan Junior Conference on Lighting, BalkanLight Junior 2019, Plovdiv, Bulgaria, 19 - 21 September 2019
- IV. **Kapalı Konut Sitelerinde Görsel Konfor ve Aydınlatmaya Bağlı Enerji Tüketiminin Değerlendirilmesi: Bursa Balat Örneği**
KAYMAZ E., MANAV B.
12. ULUSAL AYDINLATMA KONGRESİ, İstanbul, Turkey, 18 - 19 September 2019, pp.218-226
- V. **A Cultural Route Proposal for Early Republican Architectural Heritage of Bursa**
ACAR BİLGİN E., KAYMAZ E.
International Conference on Conservation of 20th Century Heritage from Architecture to Landscape, TAHRAN, Iran, 23 - 24 April 2019, pp.117-132
- VI. **Façade Illumination for Industrial Heritage Buildings: A Case Study of Olive Oil Factory in Tirilye District, Bursa**
KAYMAZ E., ACAR BİLGİN E.
International Conference on Conservation of 20th Century Heritage from Architecture to Landscape, TAHRAN, Iran, 23 - 24 April 2019, pp.84-94
- VII. **The Public's Perception of Physical Space Quality In Light Railway Station Buildings: Bursa, Turkey**
ŞENKAL SEZER F., ERBİL Y., KAYMAZ E.

Cittaslow Turkey International Symposium, 12 - 13 October 2018

- VIII. **A Study of the Daylight Analysis and Shading Device Proposal for Retrofitting a Classroom**
KAYMAZ E.
IASTEM International Conference on Civil and Architectural Engineering, 22 - 23 July 2018, pp.1-6
- IX. **Monitoring Thermal Bridges by Infrared Thermography**
KAYMAZ E.
AREQ Alternative Renewable Energy Quest - Symposium, SELANİK, Greece, 27 - 29 November 2017
- X. **Evaluation of the Environmental Comfort Conditions in Historical and Present-day Mosques: A User Perception Survey**
KAYMAZ E., ŞENKAL SEZER F.
4th International Conference the Importance of Place Cities and Cultural Landscapes: Between Recognition, Preservation and Usage, Sarajevo, Bosnia And Herzegovina, 20 - 23 October 2017
- XI. **Thermographic Inspection and Heating Energy Audit of Residential Buildings**
KAYMAZ E.
41st IAHS World Congress: Sustainability and Innovation for the Future, ALBUFEIRA, Portugal, 13 - 16 September 2016
- XII. **Bursa Reşat Oyal Kültürparkı**
KAYMAZ E.
DOCOMOMO - Türkiye Mimarlığında Modernizmin Yerel Açılımları, Bolu, Turkey, 18 - 19 December 2015
- XIII. **Thermal Performance Assessment of Existing Buildings A Case Study from Turkey**
KAYMAZ E., ŞENKAL SEZER F.
International Conference on Sustainable Development 2015 Athens, Greece., Athens, Greece, 2 - 03 September 2014, pp.73-74