



# FİGEN BEYHAN

## PROF.

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### International Researcher IDs

ScholarID: sRtn0aUAAAAJ

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Publons / Web Of Science ResearcherID: AAA-1714-2022

ScopusID: 55789008100

Yoksis Researcher ID: 152601



### Biography

She received her bachelor's degree from Blacksea Technical University (KTU) Faculty of Engineering-Architecture, Department of Architecture in 1989, her master's degree from KTU Graduate School of Natural and Applied Sciences, Department of Architecture with her thesis titled "Thermal behavior of Turkish briquettes" in 1994 and her doctorate from KTU Graduate School of Natural and Applied Sciences, Department of Architecture with her thesis titled "Computer model and program of fire safety analysis of buildings through projects" in 1999. She worked as a research assistant at the KTU Department of Architecture between 1995-2000, as a lecturer at the KTU Department of Interior Architecture between 2001-2002, as an Assistant Professor at the KTU Department of Architecture between 2003-2008, and as an Associate Professor between 2009-2011. In 2003-2004, she continued her research as a visiting professor at the University of New South Wales, the Faculty of Building Environment-Sydney. She served as the Head of the Department of Building Information at KTU between 2008-2011 and as the Vice President of the Department of Architecture at KTU in 2009. Between September 2010 and February 2011, she worked as a faculty member at Eskişehir Osmangazi University, Faculty of Engineering-Architecture, Department of Architecture with Farabi Exchange Program. As of November 2011, she started to work as an Associate Professor at Gazi University, Faculty of Architecture, Department of Architecture and became a Professor in January 2015. At the same time, she served as the Head of Gazi University Department of Interior Architecture between 2011-2016 and Senate Member between 2017-2020. In addition to her academic duties, she has served as the 2nd President of TMMOB Chamber of Architects Ankara Branch since February 2024. Within the framework of cooperation with companies, associations, foundations, and ministries in the building sector, she has provided many professional trainings, participated in workshops, and contributed to competition juries. He has national and international articles, research projects, books, and papers on fire safety in buildings, energy-efficient building design, sustainable architecture, and forensic architecture within the scope of Architectural Design and Building Physics.

### Learning Knowledge

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Doctorate  
1994 - 2000

Karadeniz Technical University, Fen Bilimleri Enstitüsü, Architecture (PhD),  
Turkey

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Postgraduate  
1990 - 1994

Karadeniz Technical University, Fen Bilimleri Enstitüsü, Mimarlık (YI) (Tezli),  
Turkey

Undergraduate  
1985 - 1989

Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü, Turkey

## Dissertations

Doctorate, Yapıların projeleri üzerinden yangın güvenlik analizinin bilgisayar modeli ve programı, Karadeniz Technical University, Bilgisayar Teknolojileri, Mimarlık (Dr), 1999

Postgraduate, Türkiye briketlerinin ısı davranışları, Karadeniz Technical University, Bilgisayar Teknolojileri, Mimarlık (YI) (Tezli), 1994

## Academic Titles / Tasks

Professor  
2015 - Continues

Gazi University, Mimarlık Fakültesi, Mimarlık

Associate Professor  
2011 - 2015

Gazi University, Mimarlık Fakültesi, Mimarlık

Associate Professor  
2010 - 2011

Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Mimarlık Bölümü

Associate Professor  
2009 - 2011

Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü

Assistant Professor  
2002 - 2008

Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü

Assistant Professor  
2003 - 2004

University of New South Wales, Faculty of Built Environment, Architecture

Lecturer PhD  
2001 - 2002

Karadeniz Technical University, Mimarlık Fakültesi, İç Mimarlık Bölümü

Research Assistant  
1995 - 2000

Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü

## Supported Projects

1. Beyhan F., Sevim Koşan N., Project Supported by Higher Education Institutions, A Model Proposal for Reuse of

- Shipping Containers in the context of Energy Efficiency, 2022 - 2024
2. Şık A., Yavuzcan H. G., Beyhan F., Önder M., Yücekule S., Kutbay N. H., Şahin D., Erasmus Project, European Interactive Industrial Design Studio, 2022 - 2024
  3. Arslan Selçuk S., Beyhan F., Gültekin A. B., Mutlu Avinç G., Coşkun A., Ertosun Yıldız M., Erasmus Project, FROMZEROTOHERO: Wise Energy Use Volunteering Schema for Youngsters (ERASMUS Gençlik Programı KA2 Stratejik Ortaklıklar AB Projesi), 2018 - 2022
  4. BEYHAN F., Project Supported by Other Official Institutions, GAZİOSMANPAŞA TAKSİM EĞİTİM VE ARAŞTIRMA HASTANESİ YANGINI DEĞERLENDİRME RAPORU, 2018 - 2018
  5. BEYHAN F., Project Supported by Other Private Institutions, Hastane Yatak Servislerinde Yangın Güvenliği İçin Yangın Dayanımlı Kapılar ve Yangın Kapıları, 2017 - 2017
  6. Beyhan F., Project Supported by Higher Education Institutions, Fire Safety Building Design , 2007 - 2008
  7. Özdeniz M. B., Yaşar Y., Pehlevan A., Yılmaz S., Yılmaz C., Kan Ü., Yılmaz M., Beyhan F., TÜBİTAK Project, Determining of Hygrothermal Specifications of Briquette and Improving, 1992 - 1993

## Awards

1. Beyhan F., Umre Erkinay P., BEST PAPER - "Investigation of Parametres for Energy Efficient Improvement in Transparent Facades" , Isbs 3Rd International Sustainable Buildings Symposium Düzenleme Ve Yayın Kurulu, March 2017
2. Beyhan F., Özdemir H., Ciddi K., Özden M. İ., Enerji Etkin Konut" konulu 8. Üniversitelerarası Yalıtım Yarışması , İzocam, May 2008
3. Beyhan F., Trabzon İhracatçıları Birliği Şükran Plaketi, Trabzon İhracatçıları Birliği , January 1998
4. Özdeniz M. B., Pehlevan A., Yaşar Y., Yılmaz S., Yılmaz C., Kan Ü., Beyhan F., TÜBİTAK Hüsamet'in Tuğaç Vakfı 1996 Yılı Üçüncülük Ödülü - "Briketlerin Higrotermal Özelliklerinin Saptanması ve İyileştirilmesi", Tübitak Hüsamet'in Tuğaç Vakfı , January 1996

## Jury Memberships

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, July, 2024

Doctorate, Doctorate, Gazi Üniversitesi, July, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, June, 2024

Associate Professor Exam, Associate Professor Exam, Gazi University, February, 2024

Doctorate, Doctorate, Dicle Üniversitesi, February, 2024

Associate Professor Exam, Associate Professor Exam, Gazi University, February, 2024

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Gazi Üniversitesi, February, 2024

Associate Professor Exam, Associate Professor Exam, Gazi University, February, 2024

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, February, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dicle Üniversitesi, November, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Gazi Üniversitesi, August, 2023

Doctorate, Doctorate, Gazi Üniversitesi, June, 2023

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, May, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Gazi Üniversitesi, March, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Gazi Üniversitesi, February, 2023

Doctorate, Doctorate, Gazi Üniversitesi, February, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Gazi Üniversitesi, January, 2023

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2023

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Gazi Üniversitesi, December, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Gazi Üniversitesi, December, 2022

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, October, 2022

Associate Professor Exam, Associate Professor Exam, Gazi University, August, 2022

Associate Professor Exam, Associate Professor Exam, Gazi University, August, 2022

Associate Professor Exam, Associate Professor Exam, Gazi University, August, 2022

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, February, 2022

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, February, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Uluslararası Kıbrıs Üniversitesi, January, 2022

Post Graduate, Post Graduate, Gazi Üniversitesi, January, 2022

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, October, 2021

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, June, 2021

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, June, 2021

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, June, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, March, 2021

Post Graduate, Post Graduate, Gazi Üniversitesi, March, 2021

Post Graduate, Post Graduate, Gazi Üniversitesi, March, 2021

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, August, 2020

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, July, 2020

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, March, 2020

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, March, 2020

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, March, 2020

Post Graduate, Post Graduate, Gazi Üniversitesi, January, 2020

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2019

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2019

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, March, 2019

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, January, 2019

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, January, 2019

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, January, 2019  
Post Graduate, Post Graduate, Gazi Üniversitesi, December, 2018  
Post Graduate, Post Graduate, Gazi Üniversitesi, December, 2018  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, September, 2018  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, July, 2018  
Post Graduate, Post Graduate, Gazi Üniversitesi, June, 2018  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2018  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2018  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, January, 2018  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, January, 2018  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, December, 2017  
Competition, RIGIPS Türkiye Ulusal Alçı Yarışması - İSTANBUL, Gazi Üniversitesi, November, 2017  
Post Graduate, Post Graduate, Gazi Üniversitesi, November, 2017  
Competition, T.C. Çevre ve Şehircilik Bakanlığı Enerji Verimli Bina Tasarım Yarışması , Gazi University, June, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, April, 2016  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2015  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2015  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2015  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2015  
Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, October, 2015  
Competition, RIGIPS Türkiye Ulusal Alçı Yarışması , Gazi University, October, 2015  
Award, KTÜ Lisansüstü Başarı Teşvik Ödülü Ödülü , Karadeniz Teknik Üniversitesi, December, 2009

## Published journal articles indexed by SCI, SSCI, and AHCI

- 1. Assessment of the sustainability and producibility of adobe constructions reinforced with Ca-based binders: Environmental life cycle analysis (LCA) and 3D printability**  
Genc G., Demircan R. K., BEYHAN F., KAPLAN G.  
Science of the Total Environment, vol.906, 2024 (SCI-Expanded)
- 2. Evaluation of vertical interior voids in green building designs in the context of smoke extraction**  
**Yeşil bina tasarımlarındaki düşey iç boşlukların duman tahliyesi açısından değerlendirilmesi**  
Yıldız M. A., Beyhan F.  
Journal of the Faculty of Engineering and Architecture of Gazi University, vol.39, no.3, pp.1485-1498, 2024 (SCI-Expanded)
- 3. Yangın gelisimi - duman yayılımı ilişkisi üzerine performans analizlerine dayalı bir model A model based on performance analysis on the relationship of fire development -smoke spread**  
Çetin S., Beyhan F.  
Journal of the Faculty of Engineering and Architecture of Gazi University, vol.37, no.2, pp.825-842, 2022 (SCI-Expanded)
- 4. The Elements of Forming Traditional Turkish Cities: Examination of Houses and Streets in Historical City of Erzurum**  
Özdemir İ., Tavşan C., Özgen S., Beyhan F.  
BUILDING AND ENVIRONMENT, vol.43, no.5, pp.963-982, 2008 (SCI-Expanded)
- 5. The metamorphosis of a historical city: From the Byzantine city Argyropolis to the Ottoman neighborhood Suleymaniye**

Beyhan F., Oezgen S., Sagsoez A., Colak A., Midilli R., Elmah D., Kahya N., Oezen S. L., Sinan P. E., Tutkun M.  
BUILDING AND ENVIRONMENT, vol.43, no.5, pp.928-949, 2008 (SCI-Expanded)

## Articles Published in Other Journals

- 1. Evaluation of The Effect of Outer Skin Slope on Fire Safety in Double-Skin Façade Systems**  
Yıldız M. A., Beyhan F.  
SAKARYA UNIVERSITY JOURNAL OF SCIENCE, vol.28, no.1, pp.174-186, 2024 (Peer-Reviewed Journal)
- 2. A Study on the Potential of Photovoltaic Panels in Existing Buildings:Housing Example in the Mediterranean**  
Kaya G. N., Beyhan F.  
ONLINE JOURNAL OF ART AND DESIGN, vol.12, no.1, pp.73-87, 2024 (Peer-Reviewed Journal)
- 3. Developing a Performance-Based Approach to the Effect of Roof Features on Fire Safety in Buildings with Atriums**  
Yıldız M. A., Beyhan F.  
INTERNATIONAL JOURNAL OF BUILT ENVIRONMENT AND SUSTAINABILITY, no.1, pp.33-48, 2024 (ESCI)
- 4. Analyzing the Architectural Education Process in an Earthquake Country**  
Akdağ F., Beyhan F.  
ONLINE JOURNAL OF ART AND DESIGN, vol.12, no.1, pp.88-103, 2024 (Peer-Reviewed Journal)
- 5. Analysing Green Building Design Features in the Context of Fire Risks**  
Yıldız M. A., Beyhan F.  
Gazi University Journal of Science PART B: ART, HUMANITIES, DESIGN AND PLANNING, vol.11, no.4, pp.689-706, 2023 (Peer-Reviewed Journal)
- 6. A Study on the Applicability of Energy Efficient Design Approaches in Airport Terminal Buildings**  
Beyhan F., Ereser E.  
Gazi University Journal of Science Part B: Art Humanities Design and Planning, vol.11, no.3, pp.441-465, 2023 (Peer-Reviewed Journal)
- 7. Developing Dynamic and Flexible Façade Design with Fractal Geometry**  
Yıldız M. A., ERTOSUN YILDIZ M., BEYHAN F.  
Mimarlık Bilimleri ve Uygulamaları Dergisi, vol.8, no.1, pp.1-14, 2023 (Peer-Reviewed Journal)
- 8. Yapı Yaşam Döngüsü Değerlendirmesi Bağlamında Mimaride Kaynak Verimliliği Odaklı Tasarım**  
BEYHAN F.  
ÇELİK YAPILAR, no.83, pp.19-24, 2023 (Peer-Reviewed Journal)
- 9. Tarihi Binalardaki Farklı Uygulama Yaklaşımları ve Enerji Verimliliği İlişkisi**  
GENÇ G., BEYHAN F.  
JOURNAL OF TURKISH STUDIES, no.2, pp.515-527, 2023 (Peer-Reviewed Journal)
- 10. Bibliometric Analysis of Fire Safety Research in Green Buildings 2000-2021**  
Yıldız M. A., Beyhan F.  
ONLINE JOURNAL OF ART AND DESIGN, vol.10, no.4, pp.140-153, 2022 (Peer-Reviewed Journal)
- 11. Enerji Verimli Bina Tasarımında Kural Tabanlı Yöntem Yardımıyla Isıtma ve Soğutma Yüklerinin Tahminlemesi**  
Ertosun Yıldız M., Beyhan F., Uçar M. K.  
ONLINE JOURNAL OF ART AND DESIGN, vol.10, no.4, pp.73-80, 2022 (Peer-Reviewed Journal)
- 12. Investigating the Effect of Stained-glass Area on Reducing the Cooling Energy of Buildings (Case Study: Ankara)**  
Qurraie B. S., Beyhan F.  
COMPUTATIONAL RESEARCH PROGRESS IN APPLIED SCIENCE & ENGINEERING, vol.8, no.1, pp.1-11, 2022 (Peer-Reviewed Journal)
- 13. Inquiry-based learning approach for a systematically structured conceptual design process: Design project for disabled people**

- Yavuzcan H. G., Sevgül Ö., Beyhan F.  
JOURNAL OF DESIGN & TECHNOLOGY EDUCATION, vol.26, no.3, pp.68-101, 2021 (Peer-Reviewed Journal)
14. **ENERGY EFFICIENT IMPROVEMENT OF HISTORIC BUILDINGS: A CASE STUDY IN SINOP**  
GENÇ G., BEYHAN F.  
Euroasia Journal of Mathematics, Engineering, Natural & Medical Sciences, vol.8, no.18, pp.11-25, 2021 (Peer-Reviewed Journal)
15. **a New Research Issue: FORENSIC ARCHITECTURE**  
Beyhan F.  
ÇELİK YAPILAR DERGİSİ-TUCSA, no.72, pp.42-51, 2021 (Peer-Reviewed Journal)
16. **FIRE SAFETY DESIGN PROCESS IN BUILDINGS AS AN ARCHITECTURE DESIGN CONTEXT**  
Beyhan F.  
ÇELİK YAPILAR-TÜRK YAPISAL ÇELİK DERNEĞİ YAYINI (TUCSA), no.68, pp.28-35, 2021 (Peer-Reviewed Journal)
17. **Methods to Discover the Optimum Building Envelope in the Context of Solar Data**  
Alagöz M., Beyhan F.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.33, no.2, pp.318-340, 2020 (ESCI)
18. **Climate-responsive strategies in vernacular architecture of Erbil city**  
Algburı O., Beyhan F.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL STUDIES, vol.76, no.5, pp.745-763, 2019 (Scopus)
19. **Architectural Design Approaches in Highway Border Gates**  
Turel O. R., Beyhan F.  
ATA Planlama ve Tasarım Dergisi, vol.3, no.1, pp.13-30, 2019 (Peer-Reviewed Journal)
20. **Cooling Load Reduction in a Single-Family House, an Energy-Efficient Approach**  
MİMAROĞLU Ö., BEYHAN F.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.2, pp.385-400, 2019 (ESCI)
21. **Cooling Load Reduction in a Single House an Energy-Efficient Approach**  
Algburı O., Beyhan F.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.2, pp.385-400, 2019 (Scopus)
22. **Assessment of Biophilic Concept in context of Historical Buildings: Tokat Mustafa Ağa Bath**  
Genç G., Arslan Selçuk S., Beyhan F.  
Uluslararası Sosyal Araştırmalar Dergisi, vol.11, no.58, pp.363-372, 2018 (Peer-Reviewed Journal)
23. **Using a Shading Tool to Reform Window designing due to Solar Radiation**  
Qurraie B. S., Beyhan F.  
International Journal of Advanced Research in Engineering(IJARE), vol.4, no.1, pp.1-6, 2018 (Peer-Reviewed Journal)
24. **A Research on Construction Systems of Double Skin Facades**  
Alemdag E. L., Beyhan F.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.30, no.1, pp.17-30, 2017 (ESCI)
25. **Structural Fire Effects in Steel Buildings and Passive Protection**  
Beyhan F.  
Çelik Yapılar Dergisi - Türk Yapısal Çelik Derneği Yayını, no.46, pp.42-45, 2016 (Peer-Reviewed Journal)
26. **Heating Comfort Assessment and Insulation Awareness in terms of User**  
Aydın Ö., Beyhan F.  
KTÜ Mimarlık Fakültesi Mimarlık Bülteni, no.10, pp.1-8, 2016 (Peer-Reviewed Journal)
27. **Çift Kabuk Cephelerin Konstrüksiyon Sistemlerinin İncelenmesi**  
Lakot Alemdağ E., Beyhan F.  
UHMFD-Uluslararası Hakemli Mühendislik ve Fen Bilimler Dergisi, vol.2, no.3, 2015 (Peer-Reviewed Journal)
28. **Protection of Steel in Building against Fire as an Architectural Concept**  
Beyhan F.  
Türk Yapısal Çelik Derneği Yayınları / Etüt ve Makaleleri, pp.1-15, 2015 (Peer-Reviewed Journal)
29. **Fire Safety in Atrial Constructions and Effects of Architectural Decisions**  
Beyhan F., Lakot Alemdağ E.

- International Journal of Academic Research, vol.6, no.1, pp.11-17, 2014 (Peer-Reviewed Journal)
30. **Historical Building and Fire Safety**  
Beyhan F., Bayraktar K. G.  
Taç Dergisi ( Türkiye Anıt Çevre Turizm Değerlerini Koruma Vakfı ), no.2, pp.76-85, 2013 (Peer-Reviewed Journal)
31. **Solar Control Methods Used in Energy Efficient Double Skin Façades**  
Lakot Alemdağ E., Beyhan F.  
International Journal of Academic Research, Part A: Applied and Natural Sciences, vol.5, no.6, pp.96-106, 2013 (Peer-Reviewed Journal)
32. **First Step Towards Fire Safety Belongs to Architects**  
Beyhan F.  
İZOCAM Diyalog Dergisi, no.3, pp.24-26, 2013 (Peer-Reviewed Journal)
33. **A Study on Green Roofs with the Examples from the World and Turkey**  
Beyhan F., Erbaş M.  
Gazi University Journal of Science (GUJS), vol.26, no.2, pp.303-318, 2013 (ESCI)
34. **Facade Systems and Fire Safety in Today's Architecture**  
Beyhan F.  
BEST Dergisi, no.105, pp.196-201, 2010 (Peer-Reviewed Journal)
35. **Energy Efficient House Designs Based on the Sun**  
Beyhan F., Özdemir H.  
YAPI Dergisi, no.335, pp.108-114, 2009 (Peer-Reviewed Journal)
36. **Yapılarda Güneş Enerjisinin Etkin Kullanımında Yeni Cephe Yaklaşımları Güneş Mimarisinde Cephe Yaklaşımlarının Tasarım Kriterleri Öncelikleri Performansları Uygulanabilirlikleri**  
Beyhan F., Lakot Alemdağ E.  
Tesisat Dergisi, no.141, pp.166-180, 2007 (Peer-Reviewed Journal)
37. **An Alternative Design for Functional and Physical Aging: Transformation to Cafeteria from Hangar Building**  
Özdemir İ., Beyhan F., Şahin Ş.  
Tasarım 153 - Mimarlık-İç Mimarlık Görsel Sanatlar Dergisi, no.153, pp.100-103, 2005 (Peer-Reviewed Journal)
38. **A Disaster Having Possible to Limit: FIRE**  
Beyhan F.  
Planlama Dergisi (Şehir Plancıları Odası), no.4, pp.31-38, 2001 (ESCI)
39. **Design Parameters of Emergency Escape Routes in Terms of Life Safety for Fire Risk**  
Beyhan F.  
Mimarlık (Mimarlar Odası), no.291, pp.53-57, 2000 (Peer-Reviewed Journal)

## Books & Book Chapters

1. **ADLİ MİMARLIK**  
Beyhan F.  
in: ADLİ BİLİMLER VE KRİMİNALİSTİK ANSİKLOPEDİSİ- ADLİ MÜHENDİSLİK VE ADLİ BİLİŞİM CİLT 10, VURAL OGÜN,HANCI HAMİT İ., Editor, Adalet Yayınevi, Ankara, pp.5109-5125, 2023
2. **RECYCLING BY MANAGING: STRUCTURAL WASTE**  
ERTOSUN YILDIZ M., YILDIZ M. A., BEYHAN F.  
in: Transformation in Architecture, Tuna Kayılı, Merve, Editor, Generis Publishing, Wilington, pp.127-156, 2022
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Beyhan F.  
Other, pp.3, 2007
23. **Milli Şairimiz: Mehmet Akif Ersoy - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2007
24. **Artık Yaya Olmak Bir Eziyet - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2007

25. **Suç ve Toplum - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2007
26. **Kent-İN Üniversitesi - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2006
27. **Özgürlük MÜ? Nereye Kadar - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2006
28. **Biri Bana Anlatsın - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2006
29. **Suçta Teşvik Mekânları - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2006
30. **Bu Kent Nereye Gidiyor - GÜNEBAKIŞ GAZETESİ - KÖŞE YAZISI**  
Beyhan F.  
Other, pp.3, 2006
31. **Felaket Yanı Başımızda - GÜNEBAKIŞ GAZETESİ ( MANŞET - 2 SAYFA)**  
Beyhan F.  
Other, pp.2-3, 2006
32. **Faciaya Davetiye - SABAH ANKARA GAZETESİ (ANA MANŞET-1 SAYFA)**  
Beyhan F.  
Other, pp.1, 2006
33. **Yalıtım İle Yaşanabilir Mekanlar - İZOCAM DİYALOG DERGİSİ**  
Beyhan F.  
Other, pp.3-4, 2004
34. **Plastik Malzemenin Mimariye Getirdiği Yeni Yüzler - İKİTELLİ İLETİŞİM DERGİSİ - SAYI: 3**  
Beyhan F.  
Other, pp.4-6, 2003
35. **Fuar Organizasyonlarında Başarının ilk Adımı: STAND TASARIMLARI - İKİTELLİ İLETİŞİM DERGİSİ - SAYI: 2**  
Beyhan F.  
Other, pp.4-6, 2003
36. **Mimarlık Ekseninden Üretim Sektörü Ve Üniversiteler İlişkisine Bir Bakış - İKİTELLİ İLETİŞİM DERGİSİ - SAYI:1**  
Beyhan F.  
Other, pp.4-6, 2003

## Expert Reports

1. **Konya Karatay Entegre Sağlık Kampüsü Ana Hastane Binası ve Kule Binaları Pasif Yangın Güvenliği Değerlendirme Raporu**  
Beyhan F., Civelek E., Çetin S.  
T.C. Sağlık Bakanlığı, Sağlık Yatırımları Genel Müdürlüğü Kamu Özel İşbirliği Daire Başkanlığı, pp.480, Ankara, 2020
2. **HTA GIRPI CPVC Borularının Sprinkler Tesisatlarında Kullanımı Hakkında Değerlendirme Raporu**  
Beyhan F.  
Sinpaş Altınoran ve TSE, pp.5, Ankara, 2019
3. **DAVACI ELİF BAHADIR'IN YÜKSEK LİSANS DERSİ DEĞERLENDİRME RAPORU**  
Beyhan F.



- T.C. ANKARA 13. İDARE MAHKEMESİ, pp.7, Ankara, 2019
4. **ÜAK BAŞKANLIĞI FEN VE MÜHENDİSLİK BİLİMLERİ BİLİMSEL ARAŞTIRMA VE YAYIN ETİĞİ KOMİSYONU ADINA DR. İLKER KAHRAMAN'IN DOÇENTLİK BAŞVURUSUNA İLİŞKİN KARARIN DEĞERLENDİRME RAPORU**  
Beyhan F., Kurtay C., Akalın A.  
ANKARA 18. İDARE MAHKEMESİ, pp.4, Ankara, 2019
  5. **BALIKESİR BANDIRMA KÜLTÜR MERKEZİ ÇOK AMAÇLI SALONU HACİM AKUSTİĞİ DEĞERLENDİRME RAPORU**  
Beyhan F., Arslan Selçuk S.  
BOYUT MİMARLIK LTD. ŞTİ., pp.15, Balıkesir, 2017
  6. **ÜNİYE BANDIRMA KÜLTÜR MERKEZİ ÇOK AMAÇLI SALONU HACİM AKUSTİĞİ DEĞERLENDİRME RAPORU**  
Beyhan F., Arslan Selçuk S.  
BOYUT MİMARLIK LTD. ŞTİ., pp.15, Ordu, 2017
  7. **İNÖNÜ STADYUMU'NUN 2663 SAYILI KANUN KAPSAMINDA KORUNMASI GEREKLİ TAŞINMAZ KÜLTÜR VARLIĞI NİTELİKLERİNİN SAPTANMASI VE TESCİL KARARINA İLİŞKİN MİMARİ ÖZELLİKLERİN BELİRLENMESİ**  
Beyhan F., Akalın A.  
T.C.C14. İDARE MAHKEMESİ, pp.5, Ankara, 2016
  8. **Güven Hastanesi Etkinlik Salonu Hacim Akustiği Değerlendirme/İyileştirme Raporu**  
Beyhan F.  
Güven Hastanesi, pp.12, Ankara, 2016
  9. **EGE GRUP MAİDAN PROJESİ YANGIN GÜVENLİĞİ VE KAÇIŞ YOLLARI DEĞERLENDİRME RAPORU**  
Beyhan F.  
Ege Grup Yapı Endüstri A.Ş., pp.18, Ankara, 2014
  10. **T.C. Ankara Büyükşehir Belediyesi Şehirlerarası Otobüs Terminali Projesi Yangın Güvenliği Değerlendirme Raporu**  
Beyhan F.  
Ankara Büyükşehir Belediyesi, pp.28, Ankara, 2014
  11. **TED Tema Okul Projesi-Bahçeşehir-İstanbul Yangın Güvenliği Değerlendirme Raporu**  
Beyhan F.  
Ege Grup Yapı Endüstri A.Ş., pp.23, İstanbul, 2014
  12. **Ege Grup Maidan Projesi II Yangın Güvenliği ve Kaçış Yolları Değerlendirme Raporu**  
Beyhan F.  
Ege Grup Yapı Endüstri A.Ş., pp.6, Ankara, 2013

## Academic and Administrative Experience

2017 - 2021	<b>Rectorate Commissioner</b>	Gazi University, Mimarlık Fakültesi, Mimarlık
2017 - 2020	<b>Member of the Senate</b>	Gazi University, Mimarlık Fakültesi, Mimarlık
2011 - 2018	<b>Fakülte Kurulu Üyesi</b>	Gazi University, Mimarlık Fakültesi, Mimarlık
2012 - 2017	<b>Farabi Program Institutional Coordinator</b>	Gazi University, Mimarlık Fakültesi, Mimarlık Bölümü
2011 - 2016	<b>Head of Department</b>	Gazi University, Mimarlık Fakültesi, İç Mimarlık Bölümü
2008 - 2011	<b>Head of Department</b>	Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü

2009 - 2009	<b>Deputy Head of</b>	Karadeniz Technical University, Mimarlık Fakültesi, Mimarlık Bölümü
	<b>Department</b>	
2000 - 2002	<b>Uyum Komisyonu Üyesi</b>	Karadeniz Technical University, Mimarlık Fakültesi, İç Mimarlık

## Courses

ENERJİ VE YAPI KABUĞU ANALİZİ, Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2018 - 2019  
DOKTORA TEZ ÇALIŞMASI, Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
DOKTORA TEZ HAZIRLIK, Doctorate, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
RESEARCH PROJECT, Undergraduate, 2023 - 2024, 2021 - 2022, 2018 - 2019  
FINAL PROJECT, Undergraduate, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
YÜKSEK LİSANS TEZ ÇALIŞMASI, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
ÇAĞDAŞ YAPILARDA RİSK YÖNETİMİ, Doctorate, 2023 - 2024, 2021 - 2022, 2019 - 2020, 2018 - 2019  
YÜKSEK LİSANS TEZ HAZIRLIK, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2018 - 2019  
FORENSIC ARCHITECTURE, Doctorate, 2022 - 2023  
ARCHITECTURAL PROJECT VII, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
DOKTORA UZMANLIK ALAN, Doctorate, 2018 - 2019  
YÜKSEK LİSANS UZMANLIK ALAN, Postgraduate, 2018 - 2019  
SPECILIZATION FIELD COURSES, Postgraduate, 2018 - 2019  
M.SC. THESIS STUDY, Postgraduate, 2018 - 2019

## Advising Theses

Beyhan F., A MODEL PROPOSAL FOR THE REUSE OF SHIPPING CONTAINERS IN THE CONTEXT OF ENERGY EFFICIENCY, Doctorate, N.SEVİM(Student), Continues  
Beyhan F., İA PROPOSAL FOR A GUIDE ON NATURAL VENTILATION FOCUSED ARCHITECTURAL DESIGN IN A CLIMATE CONTEXT, Postgraduate, T.YILMAZ(Student), 2024  
Beyhan F., Evaluation of vertical interior spaces in green buildings in the context of performance-based fire safety design, Doctorate, M.Akif(Student), 2023  
Beyhan F., BİLGİ ÇAĞINDA MİMARLIK EĞİTİMİNDE DEPREME DAYANIKLI TASARIM İÇİN YENİLİKÇİ BİR ÖĞRENME MODELİ ÖNERİSİ, Doctorate, F.AKDAĞ(Student), 2023  
Beyhan F., MAKİNE ÖĞRENİMİ ALGORİTMALARI ÜZERİNDEN BİNA ENERJİ PERFORMANSI TAHMİNLEME MODELİ, Doctorate, M.ERTOSUN(Student), 2023  
Beyhan F., Fire safety design based on risk analysis and evaluation in industrial zones, Postgraduate, B.FENERLİ(Student), 2023  
Beyhan F., A SURVEY ON THE APPLICABILITY OF ENERGY-EFFICIENT DESIGN APPROACHES IN AIRPORT TERMINAL BUILDINGS, Postgraduate, E.ERESER(Student), 2022  
Beyhan F., SIMULATION ANALYSIS OF INTEGRATED DESIGN APPROACHES FOCUSED ON ENERGY GENERATION BY ACTIVE SOLAR SYSTEMS IN BUILDING, Postgraduate, G.Nesibe(Student), 2022  
Beyhan F., A decision support system proposal for energy efficient improvement of historic buildings, Doctorate, G.GENÇ(Student), 2022  
Beyhan F., A Decision Support System for Reducing of Cooling Loads in Transparent Facades, Doctorate, P.UMRE(Student), 2021  
Beyhan F., EU's 20 / 20/20 targets in Turkey an investigation on applicability: Hotel buildings with almost zero energy, Postgraduate, C.NUR(Student), 2021  
BEYHAN F., A Method Proposal On The Optimum Building Envelope Design In The Context Of Solar Data, Doctorate, M.ALAGÖZ(Student), 2020  
BEYHAN F., Evaluation Of The Effect Of Facade Geometry On Fire Safety By Performed Based Analysis Methods,

Doctorate, E.CİVELEK(Student), 2020

BEYHAN F., A Model Proposal For Performance Analysis Based Fire Safety Design: A Case Of Patient Room Storey In Health Care Facilities, Doctorate, S.ÇETİN(Student), 2020

BEYHAN F., Building Material Usage Criteria In The Context Of Biomimetic Approaches, Postgraduate, S.YILDIRIM(Student), 2020

Beyhan F., Investigation of spatial analysis methods used in the reconstruction of crime scene, Postgraduate, E.SEYEMEN(Student), 2019

BEYHAN F., Providing Optimum Lighting And Reducing Heat Gain Through Investigation Of Different Wavelength Effect Of Colors In Transparent Facades: Smart Window Design Tool, Doctorate, B.Sultan(Student), 2019

BEYHAN F., Investigation Of National And International Legislation On Passive Fire Safety Precautions In Schools, Postgraduate, M.KUMDAKCI(Student), 2019

BEYHAN F., Analysis Of Movable Structure Elements On World Examples, Postgraduate, A.SELİM(Student), 2019

BEYHAN F., Towards A Functional Melioration Method Through Flexible Architectural Approach: Ankara Kuşcağz Women'S Club Example, Postgraduate, B.MEHAN(Student), 2019

BEYHAN F., Architectural Passive Security Arrangements Against Bombing Attacks At Land Ports Of Entry, Postgraduate, R.Oğuzhan(Student), 2019

BEYHAN F., An Exploration On Flexible Design Problems Of Public Administration Buildings, Postgraduate, M.Akif(Student), 2018

BEYHAN F., An Energy Simulation Study: Reducing Cooling Energy Of Residential Buildings Based On Vernacular Architecture And Passive Cooling Techniques, Doctorate, O.Hamad(Student), 2018

BEYHAN F., The development process of the EU and Turkish legislation in the constructed environment and orientation towards zero energy building concept according to the energy policies, Postgraduate, S.ÖZTORUN(Student), 2017

BEYHAN F., Assesment of construction-demolition wastein the context of sustainability and management model proposal, Postgraduate, M.ERTOSUN(Student), 2017

BEYHAN F., Efficiency And Applicability Of Renovation Studies In Existing Buildings Within The Frame Of Energy Efficiency Approaches, Postgraduate, S.AHMET(Student), 2017

BEYHAN F., Wind As A Tool Leading Tall Structure Desing: An Example Of Shanghai Tower, Postgraduate, H.İbrahim(Student), 2017

BEYHAN F., A Model For Analyzing Urban Transformation Projects In The Context Of Sustainability Criteria: Rightful Owners' Residences Within North Ankara Entrance Urban Transformation Project, Postgraduate, H.TATAR(Student), 2015

BEYHAN F., Yapı düzeyi dış kabuğu ısı yalıtım uygulamaları ile enerji verimliliği arasındaki ilişkinin incelenmesi, Doctorate, Ö.AYDIN(Student), 2011

BEYHAN F., Enerji etkin yapı tasarımının etkili elemanlarından olan yeşil çatıların dünya ve ülkemiz örnekleri üzerinden bir incelemesi, Postgraduate, M.ERBAŞ(Student), 2011

Beyhan F., Deprem bölgesi konutları için iç mekanların güvenlik analizi ve çözüm önerileri, Postgraduate, Ç.DEMİRBAŞ(Student), 2008

Beyhan F., Ekolojik ve sürdürülebilir mimarlık bağlamında enerji etkin çift kabuklu bina cephe tasarımlarının günümüz mimarisindeki yeri ve performansı üzerine analiz çalışması, Postgraduate, E.LAKOT(Student), 2007

## Activities in Scientific Journals

MİMARLIK, Publication Committee Member, 2024 - Continues

DOSYA, First Editor, 2024 - Continues

ZERO BUILD JOURNAL - International Scientific Magazine, Publication Committee Member, 2023 - Continues

ÇELİK YAPILAR - Türk Yapısal Çelik Derneği Yayını, Publication Committee Member, 2017 - Continues

Gazi University Journal of Science Part B: Art Humanities Design and Planning, Publication Committee Member, 2013 - Continues

## Memberships / Tasks in Scientific Organizations

TMMOB Chamber of Architects Ankara Branch, Co-chairman, 2024 - Continues, Turkey  
ADBİD - ADLİ BİLİMCİLER DERNEĞİ ADLİ MİMARLIK KOMİSYONU BAŞKANI, Chairman, 2017 - Continues, Turkey  
TUCSA - TÜRK YAPISAL ÇELİK EĞİTİM VE ARAŞTIRMA MERKEZİ (YAÇEM), Principal Member, 2016 - Continues, Turkey  
TUCSA TÜRK YAPISAL ÇELİK DERNEĞİ - TK3 YANGIN KOMİTESİ ÜYESİ, Principal Member, 2014 - Continues, Turkey  
TMMOB - MİMARLAR ODASI, Member, 1998 - Continues, Turkey  
VATAN YILDIZLARI VAKFI YÖNETİM KURULU ÜYESİ, Board Member, 2020 - 2021, Turkey  
TSE-MTC96 YANGIN AYNA KOMİTESİ - YAPISAL YANGIN ALT KOMİTESİ VE ÇALIŞMA GRUBU, Member, 2015 - 2020, Turkey  
TÜRKİYE İMSAD YAPISAL YANGIN ÇALIŞMA GRUBU, Member, 2015 - 2017, Turkey  
SAĞLIK BAKANLIĞI TASARIM STANDARTLARI KOMİSYONU, Member, 2016 - 2016, Turkey  
TMMOB MİMARLAR ODASI UYUM KOMİSYONU , Principal Member, 2006 - 2010, Turkey

## Scientific Refereeing

TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
TUBITAK Project, 4004 - Nature Education and Science Schools, Gazi University, Turkey, June 2022  
MİMARLIK BİLİMLERİ VE UYGULAMALARI DERGİSİ, Other Journals, March 2021  
TUBITAK Project, 4005 - Science and Society Innovative Education Practices, Gazi University, Turkey, March 2021  
TUBITAK Project, 4005 - Science and Society Innovative Education Practices, Gazi University, Turkey, March 2021  
TUBITAK Project, 4005 - Science and Society Innovative Education Practices, Gazi University, Turkey, March 2021  
TUBITAK Project, 4005 - Science and Society Innovative Education Practices, Gazi University, Turkey, March 2021  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
TUBITAK Project, 4004 - Nature Education and Science Schools, SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, Turkey, December 2018  
MİMARLIK OKULLARINDA TASARIM STÜDYOLARI: FARKLI DENEMELER, Textbook Published by Renowned Publishing Houses, July 2018  
MÜHENDİS VE MİMARLAR İÇİN İŞ SAĞLIĞI VE GÜVENLİĞİ, Textbook Published by Other Publishers, January 2018  
GAZİ UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, December 2017  
GAZİ UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, December 2017  
Bir Deneysel Tasarlama Metodolojisi: Tasavvuf Felsefesi ile Yunus Emre Düşünce Evi Tasarımı” / “Habitat Atölyesi-Yunus Emre Düşünce Evi, Textbook Published by Other Publishers, August 2017  
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, National Scientific Refreed Journal, June 2017  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, December 2015  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, August 2013

Journal Of The Faculty Of Engineering And Architecture Of Gazi University, SCI Journal, August 2013  
INDOOR AND BUILT ENVIRONMENT, SCI Journal, May 2013  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, December 2011  
ESKİŞEHİR OSMANGAZİ ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, National Scientific Refreed  
Journal, December 2010  
MEGARON DERGİSİ, National Scientific Refreed Journal, November 2010  
BUILDING AND ENVIRONMENT, SCI Journal, June 2006  
BUILDING AND ENVIRONMENT, SCI Journal, May 2006  
Building And Environment, SCI Journal, April 2006  
Building And Environment, SCI Journal, February 2005  
Building And Environment, SCI Journal, February 2005

## Tasks In Event Organizations

Beyhan F., 5th Symposium on Innovation in Architecture, Planning and Design, Scientific Congress, İstanbul, Turkey, Kasım 2023  
Beyhan F., TUYAK 2023 INTERNATIONAL FIRE SAFETY SYMPOSIUM AND EXHIBITION, Scientific Congress, İstanbul, Turkey, Kasım 2023  
Beyhan F., On Architecture – Challenges in Design, Scientific Congress, Belgrade, Serbia, Kasım 2023  
Beyhan F., II. INTERNATIONAL CONGRESS ON ART AND DESIGN RESEARCH (ART&DESIGN-2022), Scientific Congress, Kayseri, Turkey, Haziran 2022  
Beyhan F., 1st Internatonal Symposium on Industrial Fire Safety (ISIFS), Scientific Congress, Karabük, Turkey, Haziran 2022  
Beyhan F., TUYAK 2021 International Fire Safety Symposium and Exhibition , Scientific Congress, İstanbul, Turkey, Nisan 2022  
Beyhan F., Urban Aesthetics: Ekinciler/Gevran Street Workshop, Workshop Organization, Diyarbakır, Turkey, Mart 2022  
Beyhan F., ARCHİTECTURE 2021, Facing the Fututer – New Challenges, the 9th International Conference on Architecture, Technology, Design and Art, Scientific Congress, Belgrade, Serbia, Aralık 2021  
Beyhan F., 5. Ulusal Yapı Kongresi, Scientific Congress, Ankara, Turkey, Eylül 2021  
Beyhan F., Learning Architecture-STRAND, 8th International Conference, Scientific Congress, Belgrade, Serbia, Aralık 2020  
Beyhan F., Research 2020 Uluslararası Mimarlık Araştırmaları Sempozyumu, Scientific Congress, Karabük, Turkey, Kasım 2020  
Beyhan F., ISBS 4rd International Sustainable Buildings Symposium, Scientific Congress, Texas, United States Of America, Temmuz 2019  
Beyhan F., Challenges in Architecture, Urban Design and Art - Strand, Scientific Congress, Belgrade, Serbia, Haziran 2019  
Beyhan F., SOLARTR 2018 Solar Konferans ve Sergisi, Scientific Congress, İzmir, Turkey, Kasım 2018  
Beyhan F., Dicle 1. Uluslararası Mimarlık Sempozyumu, Scientific Congress, Diyarbakır, Turkey, Ekim 2018  
Beyhan F., TMMOB Mimarlar Odası 3. Yapı Kongresi, Scientific Congress, Ankara, Turkey, Kasım 2017  
Beyhan F., TUYAK 2017 Yangın ve Güvenlik Sempozyumu ve Sergisi, Scientific Congress, İstanbul, Turkey, Kasım 2017  
Beyhan F., ISBS 3rd International Sustainable Buildings Symposium, Scientific Congress, Dubai, United Arab Emirates, Mart 2017  
Beyhan F., SBE16 (The Sustainable Built Environment Conference Series) İSTANBUL Konferansı, Scientific Congress, İstanbul, Turkey, Ekim 2016  
Beyhan F., I. Ulusal Kent Estetiği Sempozyumu, Scientific Congress, Samsun, Turkey, Mayıs 2016  
Beyhan F., 6th International Scientific Conference of Iranian Academicians Abroad in Turkey, Scientific Congress, Ankara, Turkey, Mayıs 2016  
Beyhan F., Uluslararası Kış Kentleri Sempozyumu (International Winter Cities Symposium), Scientific Congress, Erzurum, Turkey, Şubat 2016  
Beyhan F., TUYAK 2015 Yangın ve Güvenlik Sempozyumu, Scientific Congress, İstanbul, Turkey, Kasım 2015

Beyhan F., SOLARTR 2014 Solar Konferans ve Sergisi, Scientific Congress, İzmir, Turkey, Kasım 2014  
Beyhan F., TUYAK 2013 Yangın ve Güvenlik Sempozyumu, Scientific Congress, İstanbul, Turkey, Kasım 2013  
Beyhan F., TUYAK 2011 Yangın ve Güvenlik Sempozyumu, Scientific Congress, İstanbul, Turkey, Ekim 2011  
Beyhan F., Yapı Fiziği ve Sürdürülebilir Tasarım Kongresi, Scientific Congress, İstanbul, Turkey, Mart 2010  
Beyhan F., TUYAK 2009 Yangın ve Güvenlik Sempozyumu, Scientific Congress, İstanbul, Turkey, Ekim 2009

## Mobility Activity

Erasmus Programme, Lecturing, WEST POMERANIAN UNIVERSITY OF TECHNOLOGY, Poland, 2019 - 2019  
Farabi Mobility Programme, Faculty Exchange, Eskisehir Osmangazi University, Turkey, 2010 - 2011  
Post Doc, Post Doc, University of New South Wales, Australia, 2003 - 2004

## Metrics

Publication: 171  
Citation (WoS): 15  
Citation (Scopus): 31  
H-Index (WoS): 2  
H-Index (Scopus): 3

## Congress and Symposium Activities

Diyarbakır's Future Imagination Congress, Invited Speaker, Diyarbakır, Turkey, 2024  
Dicle University II. International Architecture Symposium, Invited Speaker, Diyarbakır, Turkey, 2021  
Dicle University II. International Architecture Symposium, Session Moderator, Diyarbakır, Turkey, 2021  
Research 2020, Session Moderator, Karabük, Turkey, 2020  
1th International Architecture Congress , Invited Speaker, Diyarbakır, Turkey, 2018  
Dicle University 1st International Architecture Symposium, Session Moderator, Diyarbakır, Turkey, 2018  
COURSE OF FIRE EXPERT EDUCATION, Invited Speaker, Kocaeli, Turkey, 2018  
Ministry of National Education-Workshop of Awareness Raising about Energy Efficiency, Accessibility and Regulation on Protection of Building against Fire - ENERGY EFFICIENCY, Invited Speaker, Antalya, Turkey, 2017  
Ministry of National Education-Workshop of awareness Raising about Energy Efficiency, Accessibility and Regulation on Protection of Building against Fire - FIRE SAFETY, Invited Speaker, Antalya, Turkey, 2017  
13. Ulusal Tesisat Mühendisliği Kongresi ve Sergisi (TESKON), Session Moderator, İzmir, Turkey, 2017  
ISBS 3rd International Sustainable Buildings Symposium, Session Moderator, Dubai, United Arab Emirates, 2017  
Republic of Turkey Ministry of Environment and Urbanisation International Symposium on Energy Efficiency in Buildings, Invited Speaker, Ankara, Turkey, 2017  
Republic of Turkey Ministry of Environment and Urbanisation International Symposium on Energy Efficiency in Buildings, Session Moderator, Ankara, Turkey, 2017  
T.C. Başbakanlık Afet ve Acil Durum Yönetimi Başkanlığı-Afet Farkındalık Merkezi Çalıştayı , Attendee, Ankara, Turkey, 2016  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2016  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın A), Invited Speaker, Kocaeli, Turkey, 2016  
I. Ulusal Kent Estetiği Sempozyumu, Session Moderator, Samsun, Turkey, 2016  
Akılcı Özel Çözümler Paneli - Yaşanabilir Mekanlar Mimarlık Paneli - Yaşanabilir Binalar İçin Mimarların Sorumlulukları, Moderator, İstanbul, Turkey, 2016  
KNAUF YALITIM TÜRKİYE Meslek İçi Eğitim Seminerleri, Invited Speaker, Ankara, Turkey, 2016  
16. Yapısal Çelik Günü, TUCSA - Türk Yapısal Çelik Derneği, Invited Speaker, İstanbul, Turkey, 2015

Adli Mühendislik Kursu (Sertifikalı), Invited Speaker, Ankara, Turkey, 2015  
Çevre ve Şehircilik Bakanlığı-Çelik Yapıların Tasarım ve Yapım Kurallarının Belirlenmesi Çalıştayı, Attendee, İstanbul, Turkey, 2015  
ISBS 2nd International Sustainable Buildings Symposium, Session Moderator, Ankara, Turkey, 2015  
TMMOB Mimarlar Odası İstanbul Şubesi-TUCSA Türk Yapısal Çelik Derneği Mesleki Eğitim Semineri, Invited Speaker, İstanbul, Turkey, 2015  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2014  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın A), Invited Speaker, Kocaeli, Turkey, 2014  
Akıllı ve Yeşil Binalar Kongre ve Sergisi, Session Moderator, Ankara, Turkey, 2013  
TTMD Kocaeli Temsilciliği-Endüstriyel Tesislerde Yangın Güvenliği Eğitim Semineri, Invited Speaker, Kocaeli, Turkey, 2013  
TC. Kalkınma Bakanlığı Güneydoğu Anadolu Projesi Bölge Kalkınma İdaresi Başkanlığı Meslek İçi Eğitim Seminerleri, Invited Speaker, Mardin, Turkey, 2013  
11. Ulusal Tesisat Mühendisliği Kongresi ve Sergisi (TESKON), Session Moderator, İzmir, Turkey, 2013  
T.C. Kalkınma Bakanlığı Güneydoğu Anadolu Projesi Bölge Kalkınma İdaresi Başkanlığı - Meslek İçi Eğitim Semineri, Invited Speaker, Şanlıurfa, Turkey, 2013  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C)), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2012  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C)), Invited Speaker, Kocaeli, Turkey, 2011  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C), Invited Speaker, Kocaeli, Turkey, 2011  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın C)), Invited Speaker, Kocaeli, Turkey, 2011  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın B), Invited Speaker, Kocaeli, Turkey, 2010  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın - B), Invited Speaker, Kocaeli, Turkey, 2010  
İZOCAM Yalıtım Eğitim Merkezi Mesleki Eğitim Semineri (Yangın-C), Invited Speaker, Kocaeli, Turkey, 2009  
KTÜ Mimarlık Bölüm İçi Seminerleri, Invited Speaker, Trabzon, Turkey, 2008  
KTÜ Mimarlık Bölüm İçi Seminerleri, Invited Speaker, Trabzon, Turkey, 2003  
Fire and Safety Precautions Seminar, Invited Speaker, Bursa, Turkey, 1998

## Invited Talks

TÜSİAV Energy Summit 2024, Seminar, TÜSİAV-Turkish Industrialists and Businessmen Foundation, Turkey, May 2024  
Sustainable Architecture as a Thinking Way, Seminar, Karabük Üniversitesi, Turkey, May 2024  
FIRE AS A MANAGEABLE RISK: FIRE SAFETY IN BUILDING, Seminar, Karadeniz Teknik Üniversitesi, Turkey, December 2023  
Enerji Etkin Cephe Yaklaşımları, Seminar, Cepheye Dair , Turkey, December 2022  
SUSTAINABILITY AND ARCHITECTURE, Seminar, CONVERSATIONS ON SUSTAINABLE, Turkey, September 2022  
Uluslararası Sıfır Enerji Binalar Zirvesi-ZeroBuild Summit'22, Seminar, ZeroBuild Institute, Turkey, March 2022  
Genius Logi: Sustainability for Future Architecture, Seminar, Gazi University Faculty of ARchitecture, Turkey, February 2022  
YAŞAM VERİLERİ - ARCHITALKTURE – ATÖLYE 117 WEB Seminerler, Seminar, Gazi Üniversitesi, Turkey, November 2021  
Built Environment Puzzle: Sustainable Architecture is a Way of Thinking!, Conference, Dicle University II. International Architecture Symposium, Turkey, October 2021

Sürdürülebilir Mimarlık - Gazi Üniversitesi Öğrenci Topluluğu, Gazi ARCHI FEST 2, Seminar, Gazi Üniversitesi, Turkey, July 2021

SUSTAINABLE ARCHITECTURE: Design Approaches to Tomorrow from Yesterday, Seminar, Necmettin Erbakan Üniversitesi, Turkey, June 2021

Forensic Architecture, Seminar, TUCSA-Turkish Constructional Steelwork Association, Turkey, May 2021

"FIRE" as a Manageable Risk Problem, Seminar, TUCSA-Turkish Constructal Steelwork Association, Turkey, November 2020

Energy-Oriented Design Approaches in Sustainable Architecture: Nearly Zero-Energy Buildings, Conference, Dicle University I. International Architecture Symposium, Turkey, October 2018

## Research Areas

Architecture, Life Sciences, Engineering and Technology

## Non Academic Experience

Public Corporation, The Union of Chambers of Engineers and Architects, Chamber of Architects Ankara Branch , Chamber of Architects Ankara Branch