

Asst. Prof. ALİYE RAHŞAN KARABETÇA

Personal Information

Email: a.karabetca@iku.edu.tr

Web: <https://avesis.iku.edu.tr/a.karabetca>

International Researcher IDs

ScholarID: k6acXWsAAAAJ

ORCID: 0000-0001-9157-4648

Publons / Web Of Science ResearcherID: AAM-4438-2021

Yoksis Researcher ID: 257590

Education Information

Doctorate, Mimar Sinan Fine Arts University, Fen Bilimleri Enstitüsü, İç Mimarlık (Dr), Turkey 2012 - 2016

Doctorate, Mimar Sinan Fine Arts University, Fen Bilimleri Enstitüsü, İç Mimarlık (Dr), Turkey 2012 - 2016

Postgraduate, Lefke Avrupa Üniversitesi, Lisansüstü Eğitim, Öğretim Ve Araştırma Enstitüsü, Mimarlık (YI) (Tezli) (İngilizce), Turkey 1997 - 1999

Postgraduate, European University Of Lefke, Mimarlık Fakültesi, Cyprus (Kkct) 1997 - 1999

Undergraduate, Lefke Avrupa Üniversitesi, Mimarlık Fakültesi, Mimarlık Bölümü, Turkey 1993 - 1997

Undergraduate, European University Of Lefke, Mimarlık Fakültesi, Cyprus (Kkct) 1993 - 1997

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, UFUK AVRUPA PROJE EĞİTİMİ, İSTANBUL KÜLTÜR UNIVERSITY , 2024

Dissertations

Doctorate, Biyomimikri destekli mekan tasarımı ölçütler ve bu ölçütlerin örnekler üzerinde incelenmesi, Mimar Sinan Fine Arts University, Fen Bilimleri Enstitüsü, İç Mimarlık (Dr), 2016

Doctorate, Biyomimikri Destekli Mekan Tasarımı Ölçütleri ve bu Ölçütlerin Örnekler Üzerinde İncelenmesi, Mimar Sinan Fine Arts University, Fen Bilimleri Enstitüsü, İç Mimarlık (Dr), 2016

Postgraduate, Analysis of the Environmental Effects on Housing Districts: Application to a Case Study in a District of Yenışehir Lefkoşa, European University Of Lefke, Mimarlık Fakültesi, 1999

Postgraduate, Analysis of the Environmental Effects on Housing Districts: Application to a Casestudy in a District of Yenisehir Lefkoşa, Lefke Avrupa Üniversitesi, Lisansüstü Eğitim, Öğretim Ve Araştırma Enstitüsü, Mimarlık (YI) (Tezli) (İngilizce), 1999

Research Areas

Academic Titles / Tasks

Assistant Professor, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2016 - Continues

Academic and Administrative Experience

Performance Evaluation Commission Member, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2024 - Continues

Member of Unit Strategic Planning Commission, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2023 - Continues

Member of Unit Quality Commission, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2023 - Continues

Vice Dean, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2023 - Continues

Adaptation/Exemption Committee Member, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2022 - Continues

Deputy Head of Department, Istanbul Kultur University, Mimarlık Fakültesi, İç Mimarlık ve Çevre Tasarımı, 2017 - 2022

Courses

BUILDING CONSTRUCTION AND MATERIAL II, Undergraduate, 2023 - 2024

INTERIOR DESIGN STUDIO IV, Undergraduate, 2022 - 2023

INTERIOR DESIGN STUDIO III, Undergraduate, 2022 - 2023

INTERIOR DESIGN STUDIO II, Undergraduate, 2022 - 2023

ARCHITECTURAL PHOTOGRAPHY , Undergraduate, 2022 - 2023

INTERIOR DESIGN STUDIO I, Undergraduate, 2023 - 2024

DEGREE PROJECT RESEARCH , Undergraduate, 2023 - 2024

INTRODUCTION TO INTERIOR DESIGN, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

INTERIOR DESIGN STUDIO VII, Undergraduate, 2021 - 2022, 2019 - 2020

BOAT AND YACHT DESIGN, Undergraduate, 2021 - 2022

SCIENCE AND ART, Undergraduate, 2021 - 2022

YAPI BİLGİSİ VE MALZEME I, Undergraduate, 2021 - 2022

BİTİRME PROJESİ, Undergraduate, 2021 - 2022, 2018 - 2019, 2017 - 2018

STRUCTURE AND MECHANICAL EQUIPMENT, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

PERSPECTIVE IN INTERIOR ARCHITECTURE, Undergraduate, 2020 - 2021

BIOMIMETIC DESIGN, Undergraduate, 2020 - 2021

ARCHITECTURAL PHOTOGRAPHY, Undergraduate, 2019 - 2020, 2018 - 2019

BUILDING CONSTRUCTION AND AMATERIAL II, Undergraduate, 2019 - 2020

BUILDING CONSTRUCTION AND MATERIALS I, Undergraduate, 2019 - 2020

İÇ MİMARLIK PROJE VII, Undergraduate, 2018 - 2019

BUILDING CONSTRUCTION AND MATERIAL I, Undergraduate, 2018 - 2019, 2017 - 2018

INTERIOR DESIGN STUDIO II, Undergraduate, 2018 - 2019

TASARIM KURAMI, Postgraduate, 2018 - 2019

MİMARİ FOTOĞRAFÇILIK, Undergraduate, 2018 - 2019

BUILDING CONSTRUCTION AND MATERIAL II, Undergraduate, 2018 - 2019, 2017 - 2018

PERSPECTIVE, Undergraduate, 2018 - 2019

INTERIOR DESIGN STUDIO I, Undergraduate, 2018 - 2019
Biyomimetik Tasarım (seçmeli ders), Undergraduate, 2017 - 2018
Biomimetic Design (elective course), Undergraduate, 2017 - 2018
Interior Design Studion I-II, Undergraduate, 2017 - 2018
Interior Design Studio I-II, Undergraduate, 2017 - 2018
Yapı Bilgisi ve Malzeme II, Undergraduate, 2016 - 2017
Bilim ve Sanat Seçmeli, Undergraduate, 2016 - 2017
İç Mimari Proje I-II, Undergraduate, 2016 - 2017
Yapı Bilgisi ve Malzeme I, Undergraduate, 2016 - 2017
Perspective, Undergraduate, 2016 - 2017
Basic Design II, Undergraduate, 2016 - 2017
Mimari Anlatım, Undergraduate, 2016 - 2017
Deatiling I-II, Undergraduate, 2006 - 2007
Structural Analysis I-II, Undergraduate, 2006 - 2007, 2005 - 2006
GRAPHİC COMMUNİCATION I-II, Undergraduate, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001
Construction Technology II, Undergraduate, 2006 - 2007
Interior Design Studio I-II, Undergraduate, 2006 - 2007, 2004 - 2005, 2003 - 2004
Elective Course, Undergraduate, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2002 - 2003
ARCHİTECTURAL DESİGN I-II, Undergraduate, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2001 - 2002, 2000 - 2001
URBAN DESİGN AND LANDSACPİNG, Undergraduate, 2006 - 2007, 2005 - 2006, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001
Statics I-II, Undergraduate, 2005 - 2006, 2004 - 2005, 2003 - 2004
Construction Technologies I-II, Undergraduate, 2005 - 2006, 2004 - 2005, 2003 - 2004
Detailing I-II, Undergraduate, 2005 - 2006, 2004 - 2005
ENVİRONMENTAL FACTORS, Undergraduate, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001
Basic Design I-II, Undergraduate, 2003 - 2004, 2002 - 2003, 2001 - 2002

Advising Theses

Karabetça A. R., İç Mimarlık Tasarım Eğitiminde Deneyim Odaklı İnfornel Bir Model Önerisi Olarak Mimari Fotoğraf; Tersten Perspektif, Doctorate, F.NUR(Student), 2024
ALİYE RAHŞAN K., Konutlarda balkon tasarımının biyofili kavramı ile pandemi sonrası yeniden ele alınması: İstanbul Bakırköy örneği, Postgraduate, S.NUR(Student), 2023
ALİYE RAHŞAN K., Ekolojik malzemelerle tasarlanmış mobilyaların tasarım, ekolojik ve ekonomik açıdan irdelenmesi, Postgraduate, F.ADİL(Student), 2023
ALİYE RAHŞAN K., Geleneksel Türk evinin iç mekan özelliklerinin Odunpazarı ve Kütahya evleri özelinde irdelenmesi, Postgraduate, B.ATICI(Student), 2023
ALİYE RAHŞAN K., Pandemi sürecinde evden çalışmak zorunda kalan kullanıcıların verimliliğinin artırılmasına yönelik iç mekanda biyofilik tasarım ilkelerinin kullanılması, Postgraduate, G.MAMMADOVA(Student), 2022
ALİYE RAHŞAN K., Tarihi Mardin evlerinin kültürel bellekte iç mekân analizi: Savur evi örneği, Postgraduate, S.YÜCESOY(Student), 2021
ALİYE RAHŞAN K., Kütüphane tasarımında yenilikçi mekanlar: Yaratıcı alanlar olarak makerspace hareketinin incelenmesi, Postgraduate, C.YAVUZ(Student), 2021

Jury Memberships

Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, January, 2024
Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, January, 2024

Academic Staff Examination, Academic Staff Examination, Istanbul Kultur University, January, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Mimar Sinan Güzel Sanatlar Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Okan Üniversitesi, November, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Mimar Sinan Güzel Sanatlar Üniversitesi, June, 2023

Articles Published in Other Journals

- I. **IS IT POSSIBLE TO DESIGN SUSTAINABLE AND RESILIENT CITIES AS FORESTS?**
KARABETÇA A. R.
The Turkish Online Journal of Design, Art and Communication, vol.11, no.2, pp.334-346, 2021 (Peer-Reviewed Journal)
- II. **Examination of memory and culture based on the architectural facade: Facadism at Beyoğlu district**
KARABETÇA A. R., SAV S.
ANUARI d\2019Arquitectura i Societat, no.1, pp.216-238, 2021 (Peer-Reviewed Journal)
- III. **CREATING INNOVATIVE SPACES BY USING DESIGN CRITERIA BASED ON BIOMIMICRY**
KARABETÇA A. R.
The Turkish Online Journal of Design, Art and Communication, vol.8, no.1, pp.104-111, 2018 (Peer-Reviewed Journal)
- IV. **CREATING INNOVATIVE SPACES BY USING DESIGN CRITERIA BASED ON BIOMIMICRY**
KARABETÇA A. R.
TURKISH ONLINE JOURNAL OF DESIGN ART AND COMMUNICATION, no.1, pp.104-111, 2018 (ESCI)

Books & Book Chapters

- I. **The Technological Potential of Natural Systems: Interior Design Solutions**
Karabetça A. R.
in: Interior Architectural Issues, Prof. Dr. Kaan Günçe, Editor, Livre De Lyon, Gazimagusa, pp.231-248, 2023
- II. **Ameliyathanenin Fiziki Yapısında Mimarın Rolü**
Karabetça A. R., Fitöz I.
in: A'dan Z'ye Ameliyathane, Prof. Dr. Gökhan Tolga Adaş,Uzm. Hem. Banu Katran, Editor, Nobel Yayınevi, İstanbul, pp.57-72, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **The Role of Biomimetics and Green Building Certification in Sustainable Architecture**
Karabetça A. R.
10th International Conference on New Trends in Architecture and Interior Design (10th ICNTAD'24), Budapest, Hungary, 19 - 21 April 2024, pp.64-72
- II. **A biomimetic research on how cities can mimic forests to become sustainable and smart**
KARABETÇA A. R.
EAAE – ARCC | INTERNATIONAL CONFERENCE 2020 – 2nd Valencia International Biennial of Research in Architecture | VIBRArch, Valencia, Spain, 11 November 2020
- III. **CONVERSION OF MEMORY IN ARCHITECTURE AND CULTURE OF ISTIKLAL STREET BETWEEN 2005-2019**
KARABETÇA A. R., SAV S.

LIVENARCH VI, 25 - 28 September 2019, vol.2, pp.534-541

- IV. **DOĞANIN BİYO-İŞLEVSELLİK ÖZELLİĞİNİN MEKANA AKTARILMASI: BİYO ADAPTASYON**
KARABETÇA A. R.
2. Ulusal İç Mimari Tasarım Sempozyumu, Trabzon, Turkey, 6 - 07 December 2018
- V. **Green design an environmental concern or an aesthetic approach**
KARABETÇA A. R.
BEYOND ALL LIMITS 2018: International Congress on Sustainability in Architecture, Planning, and Design, Plymouth, England, 17 - 19 October 2018
- VI. **INTEGRATION OF BIOMIMICRY DESIGN THINKING AND THE GREEN BUILDING CERTIFICATION SYSTEMS: LEED AS A CASE STUDY**
KARABETÇA A. R.
4th International Conference on New Trends in Architecture and Interior Design, 11 - 13 May 2018
- VII. **INTERDISCIPLINARY APPROACHES IN THE FIELD OF ARCHITECTURE: BIOMIMICRY**
KARABETÇA A. R., AYTIS S.
4th International Conference on New Trends in Architecture and Interior Design, 11 - 13 May 2018
- VIII. **BİYOMİMİKİRİNİN İÇ MİMARLIK EĞİTİMİNDE YENİLİKÇİ BİR TASARIM YAKLAŞIMI OLARAK KULLANILMASI**
KARABETÇA A. R.
4. İç Mimarlık Eğitimi Ulusal Kongresi, Turkey, 7 - 08 December 2017
- IX. **Resilient Materials and Structures Emulating Natural Organisms**
KARABETÇA A. R.
3rd International Conference on New Trends in Architecture and Interior Architecture., 27 - 30 April 2017
- X. **Doğadan Esinlenmiş Tasarımlar: Tasarım Stratejisi Olarak Biyomimikri**
KARABETÇA A. R.
4. Ulusal İç Mimarlık Sempozyumu: Mekan Tasarımında Disiplinlerarası Yaklaşımlar, İstanbul, Turkey, 6 - 08 May 2015, pp.101-113
- XI. **Nature Inspired Architectural Designs: Using Biomimicry as a Design Strategy**
KARABETÇA A. R.
International Conference on NEw Trends in Architecture and Interior Design, Helsinki, Finland, 24 - 28 March 2015, pp.60-68
- XII. **Enerji ve Çevre Tasarımına İlişkin Sertifikalandırma Kriterlerine Göre Binalarda Yapı Donatımı**
FİTOZ İ., KARABETÇA A. R.
Akıllı ve Yeşil Binalar Kongresi ve Sergisi, Ankara, Turkey, 23 - 24 May 2013, pp.218-225
- XIII. **Photography in Architecture: Taking Perfect Shots of Architecture**
KARABETÇA A. R.
Creating the future 3rd FAE International Symposium, Gemikonağı - TRNC, 25-26 November 2004, Lefke, Cyprus (Kkct), 25 - 26 November 2004, pp.56-62
- XIV. **Architectural Heritage of Cappadocia, Land of Cones; Ürgüp and the Fairy Chimneys**
KARABETÇA A. R.
Creating the Future FAE International Symposium 2002, Lefke, Cyprus (Kkct), 25 - 26 November 2002, pp.45-48

Supported Projects

Adigüzel Özbek D., Karabetça A. R., Usta G., Islamoğlu Ö., Baş D., Görker I., Hotoman Keklicecek H., TUBITAK Project, Deprem Sonrası Barınma Halleri, 2023 - 2023

Scientific Refereeing

Kent akademisi (Online), Other Indexed Journal, April 2023

Grid - architecture, planning and design journal (Online), Other Indexed Journal, April 2023

Journal of Design Studio , Other Indexed Journal, August 2022

Kent akademisi (Online), Other Indexed Journal, November 2021

Tasks In Event Organizations

Karabetça A. R., Usta G., Kutlu R., Zorlu T., Tavşan F., Arabacıođlu B. C., ADIGÜZEL ÖZBEK D., ICMEK5TH INTERNATIONAL CONGRESS ON INTERIOR ARCHITECTURE EDUCATION, Scientific Congress, İstanbul, Turkey, Haziran 2022

Metrics

Publication: 20

Congress and Symposium Activities

"10th International Conference on New Trends in Architecture and Interior Design (10th ICNTAD'24), Attendee, Budapest, Hungary, 2024

Non Academic Experience

University, Mimar Sinan Güzel Sanatlar Üniversitesi , İç Mimarlık Anabilim Dalı