Prof. ALİ İHSAN ÜNAY

Personal Information

Office Phone: <u>+90 312 582 3658</u> Email: unay@gazi.edu.tr Web: https://avesis.gazi.edu.tr/unay

International Researcher IDs ORCID: 0000-0002-9510-0375 ScopusID: 14040796400 Yoksis Researcher ID: 4587

Education Information

Doctorate, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 1991 - 1997 Postgraduate, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 1986 - 1988 Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 1980 -1985

Research Areas

Architecture, Engineering and Technology

Academic Titles / Tasks

Professor, Gazi University, Mimarlık Fakültesi, Mimarlık, 2009 - Continues Professor, Gazi University, Teknik Eğitim Fakültesi, Yapı Eğitimi, 2007 - 2009 Associate Professor, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, 2000 - 2007 Lecturer, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, 1991 - 2000 Research Assistant, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, 1985 - 1991

Academic and Administrative Experience

Gazi University, Mimarlık Fakültesi, 2010 - 2013 Gazi University, Teknik Eğitim Fakültesi, Yapı Eğitimi Bölümü, 2007 - 2009 Middle East Technical University, Eski Türk Dili, 2005 - 2007

Courses

Structural Analysis of Historical Buildings, Postgraduate, 2020 - 2021, 2019 - 2020 Geometrical and Morphological Analysis of Spatial Structures , Postgraduate, 2020 - 2021 Structural Analysis in Architecture, Undergraduate, 2020 - 2021 MİMARİDE MÜHENDİSLİK PROBLEMLERİ , Postgraduate, 2019 - 2020 Analytical Modeling and Computer Analysis of Structures, Postgraduate, 2019 - 2020 Structures, Undergraduate, 2020 - 2021 Structural Analysis in Product Design , Postgraduate, 2019 - 2020 Tarihi Binaların Yapısal Analizi, Postgraduate, 2020 - 2021 Statics in Architecture, Undergraduate, 2019 - 2020

Advising Theses

Ünay A. İ., Finite element modeling of masonry structures: A simplified modeling process with frame and shell elements on Şehzade Mehmet Mosque, Postgraduate, D.KARTAL(Student), 2024

Ünay A. İ., ALTERATION AND CONTINUITY IN MONTENEGRIN ARCHITECTURE, Postgraduate, B.KALAC(Student), 2024 Ünay A. İ., Quality management processes through the integration of bim approach with modular construction systems, Postgraduate, İ.OMURTAY(Student), 2024

Ünay A. İ., Socio-cultural examination of vandalism in historical buildings in terms of architectural values, Postgraduate, E.ŞENGEL(Student), 2023

Ünay A. İ., Binaların cephe kaplaması-giydirme cephe ve taşıyıcı sistemleri arasındaki etkileşimin analizi, Postgraduate, T.ERARTSIN(Student), 2022

ÜNAY A. İ., Investigation On Structural Stability Of Large Scale Historical Buildings Under Environmental Effects With Analytical Methods; Case Study: Historical Sinop Castle, Doctorate, R.KILIÇ(Student), 2020

ÜNAY A. İ., Evaluation Of Structural Performance Of Historical Buildings Due To Relocation In Pieces Or Holistic, Doctorate, İ.OKAN(Student), 2020

ÜNAY A. İ., The Effects Of Geometric Form Changes On Vaults Into The Structural Resistance: The Example Of Diyarbakır İç Kale Mosque, Doctorate, Y.BARAN(Student), 2015

ÜNAY A. İ., Technology, engineering and modernity in Turkey: The case of road bridges between 1850 and 1960, Doctorate, H.TUĞBA(Student), 2010

ÜNAY A. İ., A comparative study on earthquake resistance of reinforced concrete and masonry residential buildings in small-scale cities of Turkey, Doctorate, A.ER(Student), 2008

ÜNAY A. İ., A comparative structural and architectural analysis of earthquake resistant design principles applied in reinforced concrete residential buildings in Turkey, Doctorate, C.ÖZMEN(Student), 2008

ÜNAY A. İ., Inquiry into the underwater structures: Architectural approaches to design considerations, Postgraduate, D.KOYUNCU(Student), 2007

ÜNAY A. İ., An appraisal of curvilinear forms in architecture with an emphasis on structural behaviour: A case study on channel tunnel Railway Terminal at Waterloo, Postgraduate, T.ÇINGI(Student), 2007

ÜNAY A. İ., Comparison of elastic and inelastic behavior of historic masonry structures at the low load levels, Postgraduate, G.ÖNDER(Student), 2006

ÜNAY A. İ., The influence of digital technologies on the interaction of design and manufacturing processes, Postgraduate, G.ÇINGI(Student), 2006

ÜNAY A. İ., Evaluation of architectural consciousness and exploration of architecture-based issues in seismic design, Postgraduate, E.MENDİ(Student), 2005

ÜNAY A. İ., Geometrical analysis of bridge forms and their feasibility in structural design, Postgraduate, A.BERK(Student), 2005

ÜNAY A. İ., Some observations on the seismic behaviour of traditional timber structures in Turkey, Postgraduate, A.ER(Student), 2004

ÜNAY A. İ., Developing an innovative architectural and structural solution for seismic strengthening of reinforced concrete residential buildings, Doctorate, S.TOKER(Student), 2004

ÜNAY A. İ., Critical appraisal of long span cable roof structures for potential applications in Turkey, Postgraduate, A.AYBARS(Student), 2002

ÜNAY A. İ., An Analysis on load transfer mechanisms within the structural elements, Postgraduate, E.SEZEN(Student), 2002

ÜNAY A. İ., Quantitative interconnection of structural sizing with aesthetic considerations in design of long spanning bridges, Postgraduate, Y.SUYOLCU(Student), 2002

ÜNAY A. İ., Commonly encountered seismic design faults in reinforced concrete residential buildings in Turkey, Postgraduate, C.ÖZMEN(Student), 2002

ÜNAY A. İ., An Analysis of the interrelation between structural materials and architecture: Frontiers of construction, Postgraduate, M.ÖZBEK(Student), 2001

ÜNAY A. İ., Development of arch form; Exploring the behavior of masonry arches and arch bridges by finite element analysis, Postgraduate, S.TOKER(Student), 2000

ÜNAY A. İ., Structural convenience of steel braced frames for the lateral resistance of building structures, Postgraduate, B.BURÇİN(Student), 2000

ÜNAY A. İ., An Analysis of various expressions of structural function in contemporary architectural morphology, Postgraduate, T.KOCATÜRK(Student), 1999

Jury Memberships

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

Doctorate, Doctorate, Gazi Üniversitesi, August, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Sinop Üniversitesi, July, 2022

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

Post Graduate, Post Graduate, Gazi Üniversitesi, May, 2022

Associate Professor Exam, Associate Professor Exam, İstanbul Technical University, January, 2022

Competition, Troya Müzesi Serbest Katılımlı Tek Aşamalı Ulusal Mimari Proje Yarışması, Mayıs 2011, Kültür Bakanlığı, May, 2011

Competition, Kayseri İç Kalesi İki Kademeli Ulusal Mimarlık Yarışması sonuçları, Kayseri Büyükşehir Belediyesi / Mimarlar Odası, April, 2008

Published journal articles indexed by SCI, SSCI, and AHCI

 Seismic vulnerability of historical masonry structures with irregular geometry Beeson S. T., Kubin J., ÜNAY A. İ. GRADEVINAR, vol.67, no.2, pp.151-158, 2015 (SCI-Expanded)
 SEISMIC BEHAVIOR OF HISTORICAL MASONRY BUILDINGS WITH IRREGULAR GEOMETRY Can H., Kubin J., ÜNAY A. İ.

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.27, no.3, pp.679-686, 2012 (SCI-Expanded)

III. NUMERICAL ANALYSIS TOOLS TO DETERMINE EARTHQUAKE BEHAVIOR OF HISTORICAL

STRUCTURES

Can H., ÜNAY A. İ. JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.27, no.1, pp.211-217, 2012 (SCI-Expanded)

IV. Analysis of a historic masonry building
 ÖZMEN C., Akan A. E., ÜNAY A. İ.
 GRADEVINAR, vol.63, no.5, pp.449-458, 2011 (SCI-Expanded)

V. STRUCTURAL ASSESSMENT AND STRENGTHENING OF ATATURK'S MAUSOLEUM, ANITKABIR Toker S., Kocaturk T., Unay A. İ.

METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.27, no.1, pp.125-138, 2010 (AHCI)

VI. Commonly encountered seismic design faults due to the architectural design of residential buildings in Turkey

- Ozmen C., Unay A. İ. BUILDING AND ENVIRONMENT, vol.42, no.3, pp.1406-1416, 2007 (SCI-Expanded)
- VII. Evaluation of the Structural Safety of Historical Masonry Buildings

ÜNAY A. İ.

Architectural Science Review, vol.50, no.1, pp.26-30, 2007 (SCI-Expanded)

VIII. Re-characterization of architectural style of reinforced concrete building facades by exterior seismic strengthening

Toker S., Unay A. İ. BUILDING AND ENVIRONMENT, vol.41, no.12, pp.1952-1960, 2006 (SCI-Expanded)

IX. Building structure design as an integral part of architecture: A teaching model for students of architecture

Uenay A. İ., Oezmen C. INTERNATIONAL JOURNAL OF TECHNOLOGY AND DESIGN EDUCATION, vol.16, no.3, pp.253-271, 2006 (SCI-Expanded)

X. Conservation problems of Diyarbakır City Walls
 Şahin Güçhan N., Ünay A. İ., Böke H., Gökce F.
 Metu Journal Of The Faculty Of Architecture, vol.22, no.1, pp.27-55, 2005 (AHCI)

Articles Published in Other Journals

I. Revisiting Eladio Dieste's Walls Through Digital Design and Simulation Technologies: A case on Atlantida Church

Eldemir Kara C., Arslan Selçuk S., Er Akan A., Ünay A. İ.

CIVIL ENGINEERING AND ARCHITECTURE, vol.12, no.5, pp.3414-3425, 2024 (Scopus)

II. Use of BIM with Modular Construction in Future Construction Techniques OMURTAY İ., SOYLUK A., ÜNAY A. İ.

Manas Journal of Engineering, vol.12, no.1, pp.29-33, 2024 (Peer-Reviewed Journal)

III. Construction knowhow and conditions due to structural and architectural restoration of a historical town center inn

Yazgan İ. O., Ünay A. İ.

Selcuk University Journal of Engineering Sciences, vol.22, no.3, pp.124-130, 2023 (Peer-Reviewed Journal)

IV. Yüksek Hızlı Tren Hattına Hizmet Eden Gar Binalarının MimariÇözümlerinin Deprem Yönetmeliğindeki Düzensizlikler Açısındanİncelenmesi Yıldırım S., SOYLUK A., ÜNAY A. İ.

ONLINE JOURNAL OF ART AND DESIGN, vol.11, no.3, pp.133-159, 2023 (Peer-Reviewed Journal)

- V. Büyük Kütleli Tarihi Kale ve Sur Duvarlarının Çevresel Etkiler Altında Yapısal Dengesinin Analitik Yöntemlerle Değerlendirilmesi
 KILIÇ DEMİRCAN R., ÜNAY A. İ.
 JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, vol.25, no.2, pp.545-555, 2022 (ESCI)
- VI. Earthquake Safety of Masonry and Reinforced Concrete Buildings
 ER AKAN A., ÜNAY A. İ., ÖRMECİOĞLU H. T., ER A.
 Online Journal of Art and Design, vol.9, no.2, pp.89-110, 2021 (Peer-Reviewed Journal)

VII. Planning a Relocation Method to Preserve Structural Integrity during the Holistic Relocation of Historical Buildings Yazgan I. O., ÜNAY A. İ.

Journal of Architectural Engineering, vol.26, no.4, 2020 (ESCI)

VIII. BURSA, YENİŞEHİR SİNAN PAŞA KÜLLİYESİ İMARETİNİN SAYISAL MODELLENMESİ VE YAPISAL ANALİZİ

YAZGAN İ. O., ÜNAY A. İ.

Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.8, no.2, pp.1193-1203, 2019 (Peer-Reviewed Journal)

IX. Architect - Structural engineer collaboration in sustainable Structural System Design Özmen C., ÜNAY A. İ. Gazi University Journal of Science, vol.24, no.4, pp.919-925, 2011 (Scopus)

- Mathematical Modeling and Finite Element Analysis of Masonry Arch Bridges
 Ünay A. İ., Toker S.
 Gazi University Journal of Science , vol.17, no.2, pp.127-137, 2004 (Peer-Reviewed Journal)
- XI. Deprem Sırasında Oluşan Yumuşak Kat Davranışının Analitik Modelle İncelenmesi Ünay A. İ., Tuna M. E.
 - Gazi Üniversitesi Fen Bilimleri Enstitüsü Dergisi , vol.13, no.3, pp.755-762, 2000 (Peer-Reviewed Journal)
- XII. Mimari Tasarımda Deprem Bilincinin Geliştirilmesi Ünay A. İ.
 MİMARLIK, no.290, pp.46-48, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

I. Structural Protection Measures for Cultural Heritage Monuments and Buildings Against Earthquakes and Postearthquake Emergency Remediation Practices Ünay A. İ.

in: Deprem Gerçeği ve Kültürel Mirasa Etkileri, Earthquakes and Its Effects on Cultural Heritage, Değim Flannagan Iclal Alev, Editor, Başkent University, Ankara, pp.161-201, 2024

II. **Tarihi yapıların strüktürel davranışının ve kapasitesinin belirlenmesi için hesap yöntemleri** Ünay A. İ.

in: Mimari, Koruma, Yenileme ve Restorasyon, Özlem Sağıroğlu, Editor, Nobel Yayın Dağıtım, Ankara, pp.93-108, 2017

- III. Structural Design in Architectural Education
 - Ünay A. İ.

in: Buildings AHOY, Gönül Pultar, Editor, Tetragon, İstanbul, pp.71-78, 2010

 IV. Tarihi Yapıların Depreme Dayanımı Ünay A. İ.
 ODTÜ Basım İsliği, Ankara, 2002

Refereed Congress / Symposium Publications in Proceedings

- I. Examination of the concept of suspended ceiling and earthquake in the architectural departments in Turkey in terms of curriculum content
 Yıldırım S., SOYLUK A., ÜNAY A. İ.
 LIVENARCH VIII, Trabzon, Turkey, 27 September - 29 October 2023, vol.2, pp.528-542
- II. Tsunami Resilient design; the case of the 2020 Aegean sea tsunami in Sığacık
 Durmuş E. Ç., SOYLUK A., ÜNAY A. İ.
 International World Congress of Urban Studies: Disasters,Climate Crisis,Migration and Security, İstanbul, Turkey,
 30 November 02 December 2023
- III. Simplified structural analysis for post-earthquake safety of Antakya Habibi Neccar Mosque Kartal D., Ünay A. İ.
 ICE 2023-INTERNATİONAL CONFERENCE ON ISTANBUL AND EARTHQUAKE, İstanbul, Turkey, 04 March 2023, pp.1
- IV. ARCHITECTURAL RESEARCH OF THE INTERACTION BETWEEN THE STRUCTURAL SYSTEM OF BUILDINGS AND CURTAIN WALL AN ANALYSIS ON SELECTED BUILDINGS IN ANKARA Erartsin T., Ünay A. İ.

ICENTE'22 International Conference on Engineering Technologies, Konya, Turkey, 17 - 19 November 2022, pp.208

V. USE OF BIM WITH MODULAR CONSTRUCTION IN FUTURE CONSTRUCTION TECHNIQUES Omurtay İ., Soyluk A., Ünay A. İ. ICENTE'22 International Conference on Engineering Technologies, Konya, Turkey, 17 - 19 November 2022, pp.190

VI. DEVELOPING A NOVEL PHOTOGRAMMETRY METHODOLOGY IN CULTURAL HERITAGE **DOCUMENTATION MARDIN MELIK MAHMUT MOSQUE** Kutlu İ., Soyluk A., Ünay A. İ. ICENTE'22 International Conference on Engineering Technologies, Konya, Turkey, 17 - 19 November 2022, pp.202 VII. NUMERICAL MODELING AND ANALYSIS OF ALACAHAN BUILDING, TRABZON Yazgan İ. O., Ünay A. İ. ICENTE'22 International Conference on Engineering Technologies, Konya, Turkey, 17 - 19 November 2022, pp.204 Investigation of the Architectural Solutions of the Railway Stations Serving the High Speed Train VIII. Line in terms of Irregularities in the Earthquake Code Soyluk A., Yıldırım S., Ünay A. İ. Art And Design 2022, Kayseri, Turkey, 20 - 21 June 2022, pp.51-52 IX. Alteration and continuity in Montenegrin Architecture Kalac B., Soyluk A., Ünay A. İ. Art And Design 2022, Kayseri, Turkey, 20 - 21 June 2022, pp.164-191 X. Tarihi yapılardaki vandalizmin mimari değerler bakımından sosyo-kültürel açıdan incelenmesi ŞENGEL E., ÜNAY A. İ. USBK 2022 Istanbul Gelisim University International Congress of Applied Social Sciences, İstanbul, Turkey, 10 March 2022, pp.76-77 XI. Determination of The Physical and Mechanical Properties of the Materials Used in The Northern City Walls of Historical Sinop Castle Demircan R. K., KAPLAN G., ÜNAY A. İ. 3rd World Multidisciplinary Civil Engineering, Architecture, Urban Planning Symposium (WMCAUS), Prague, Czech Republic, 18 - 22 June 2018, vol.471 XII. Structural Stability Analysis of Large-Scale Masonry Historic City Walls Demircan R. K., ÜNAY A. İ. 3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.7, pp.384-395 XIII. Strengthening of the Timber Roof of the Second Turkish National Assembly Building in Ankara Toker Beeson S., Özkan Yazgan E., Ünay A. İ. 9th International Conference on Structural Analysis of Historical Constructions, Mexico City, Mexico, 14 - 17 October 2014 XIV. Temporary Immediate Steel Buttressing of the Damaged Historical Structures After Earthquakes Ünay A. İ., Özmen C., Toker Beeson S. SACH 8th International Conference on Structural Analysis of Historical Constructions, Wroclaw, Poland, 15 - 17 October 2012, vol.2, pp.1739-1744 XV. Assessment of Seismic Resistence of Kara Ahmet Paşa Mosque in İstanbul Küçükdoğan B., Özmen C., Ünay A. İ., Kubin J. WCCE-ECCE-TCCE Joint Conference 2 Seismic Protection of Cultural Heritage, Antalya, Turkey, 31 October - 01 November 2011, pp.375-385 Seismic Performance of Ruined or Partially Collapsed Historical Structures with Temporary XVI. Scaffolding Ünay A. İ., Özmen C., Toker S. WCCE-ECCE-TCCE Joint Conference 2 Seismic Protection of Cultural Heritage, Antalya, Turkey, 31 October - 01 November 2011, pp.261-270 XVII. Assessment of seismic resistance of Surp Nigogoyas Church under earthquake Ünay A. İ., Özmen C., Toker Beeson S. Structural Engineers World Congress 211, Milan, Italy, 4 - 06 April 2011, pp.188 XVIII. Teaching structures to architecture students: Examples from bridge design Berk A., Unay A. İ.

1st International Conference on Structures and Architecture, ICSA 2010, Guimaraes, Portugal, 21 - 23 July 2010,

pp.891-897

XIX. Seismic Assessment of Monastery of Stoudios (Imrahor Mosque) in Istanbul Kucukdogan B., Kubin J., ÜNAY A. İ. 7th International Conference on Structural Analysis of Historic Constructions, Shanghai, China, 6 - 08 October 2010, pp.721-722 XX. Mimarlık Eğitiminde Taşıyıcı Sistemlerinin Çözümü Ve Tasarımı ÖZMEN C., İLERİSOY Z. Y., BARAN Y., ÜNAY A. İ. Mimari Tasarım Eğitimi: Bütünleşme Ulusal Sempozyumu, İstanbul, Turkey, 25 - 26 June 2009, pp.65-75 XXI. The structural characterization of domes of Sinan's mosques ÜNAY A.İ. AEI 2006, Omaha, NE, United States Of America, 29 March - 01 April 2006, vol.2006, pp.69 XXII. Seismic strengthening of historical structures by enfolding steel skeleton Örmecioğlu H., Ünay A. İ. 5th International Conference on Behaviour of Steel Structures in Seismic Areas - Stessa 2006, Yokohama, Japan, 14 - 17 August 2006, pp.835-840 XXIII. Exploration of Structural Chaos and Anarchy in Sinan s Domed Structures ARSLAN SELÇUK S., ER AKAN A., ÜNAY A. İ. Shell Structures: Theory and Applications, 12 - 14 October 2005 XXIV. Study of the Sinan's masonry bridges Karaesmen E., Ünay A. İ., Ilter I. Proceedings of the 2nd International Conference on Structural Repair and Maintenance of Historical Buildings II, Sevilla, Spain, 14 - 16 May 1991, pp.65-76

Supported Projects

Ünay A. İ., Özmen C., FP7 Project, NIKER NEW INTEGRATED KNOWLEDGE BASED APPROACHES TO THE PROTECTION OF CULTURAL HERITAGE FROM EARTHQUAKE INDUCED RISK, 2010 - 2012 Atımtay E., Erbatur F., Ünay A. İ., Günel M. H., TUBITAK Project, Türkiye Şartlarına Uygun Konut İnşa Teknolojilerinin Gerektirdiği Yapı Malzemelerinin Belirtilmesi, Van ve Çevresi, 1994 - 1994

Scientific Refereeing

JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, March 2024 METU JOURNAL OF THE FACULTY OF ARCHITECTURE = ODTÜ MIMARLIK FAKULTESI DERGIS, Journal Indexed in AHCI, March 2024 JOURNAL OF ARCHITECTURAL SCIENCES AND APPLICATIONS, National Scientific Refreed Journal, November 2023 TEKNIK DERGI/TECHNICAL JOURNAL OF TURKISH CHAMBER OF CIVIL ENGINEERS, Journal Indexed in SCI-E, October 2023 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, September 2023 **OPEN HOUSE INTERNATIONAL, Journal Indexed in AHCI, September 2023** JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, August 2023 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, June 2023 TUBITAK Project, 2223 - Domestic Scientific Activities Support Program, Karadeniz Technical University, Turkey, June 2023 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, May 2023 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, April 2023 Project Supported by Higher Education Institutions, BAP Other, Hacettepe University, Turkey, March 2023 **JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, February 2023**

METU JOURNAL OF THE FACULTY OF ARCHITECTURE = ODTÜ MIMARLIK FAKULTESI DERGIS, Journal Indexed in AHCI,

February 2023

Project Supported by Higher Education Institutions, BAP PhD, Gazi University, Turkey, February 2023 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, January 2023 Grid - architecture, planning and design journal (Online), Other Indexed Journal, February 2022 JOURNAL OF BUILDING ENGINEERING, Journal Indexed in SCI-E, July 2021 Project Supported by Higher Education Institutions, BAP MSc, Ataturk University, Turkey, June 2021 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, August 2019 JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, July 2018 BALIKESİR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, June 2018 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, June 2018 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, July 2017 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, March 2017 **JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, April 2016** JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, April 2016 Uluslararası Sosyal Araştırmalar Dergisi, Other Journals, April 2016 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, March 2016 Uluslararası Teknolojik Bilimler Dergisi, Other Journals, March 2016 JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, February 2016 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, February 2016 SANAT VE TASARIM DERGİSİ, National Scientific Refreed Journal, November 2015 PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, SCI Journal, August 2015 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, January 2015 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, November 2014 JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, October 2014 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, July 2014 SANAT VE TASARIM DERGİSİ, National Scientific Refreed Journal, February 2014 JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, December 2013 PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, SCI Journal, July 2013 TUBITAK Project, 1000 - Üniversitelerin Araştırma ve Geliştirme Potansiyelinin Arttırılmasına Yönelik Destek Programı, Sakarya University, Turkey, March 2013 JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, July 2012 **TEKNIK DERGI, SCI Journal, January 2012** JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, July 2011 GAZI UNIVERSITY JOURNAL OF SCIENCE, Journal Indexed in SSCI, March 2010 **JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, March 2010** JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, March 2010 JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI Journal, March 2009 MATERIALS AND STRUCTURES, SCI Journal, March 2008 METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, March 2008

Metrics

Publication: 50 Citation (WoS): 78 Citation (Scopus): 84 H-Index (WoS): 5 H-Index (Scopus): 5