

Prof. Emine Görün ARUN

Personal Information

Email: gorun@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/gorun>

International Researcher IDs

ORCID: 0000-0002-3586-1674

Yoksis Researcher ID: 6052

Advising Theses

ARUN E. G., Geleneksel Ahşap Yapılarda Taşıyıcı Sistem Kurgusunun İncelenmesi: Safranbolu Örneği, Postgraduate, M.Esat(Student), 2016

Articles Published in Other Journals

- I. **Damage Assessment of Rock-Cut Ortahisar Castle in Cappadocia Region**
ÖZATA Ş., ARUN E. G.
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- II. **Pier Luigi Nervi: Art And Technology In Building Preface**
ARUN E. G., Chiorino M.
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- III. **Traditional Timber Construction in Turkey**
ARUN E. G.
Ki no Forumu, 2013 (Peer-Reviewed Journal)
- IV. **Failures of the Listed Wooden Buildings in Istanbul**
Kuruşcu A. O., Arun E. G.
ADVANCED MATERIALS RESEARCH, vol.778, no.26, pp.26-33, 2013 (Scopus)
- V. **In Memorium: ihsan Mungan**
ARUN E. G., Krätzig W., Motro R.
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- VI. **Yapı Ustalarından Depreme Karşı Tasarım**
ARUN E. G.
Mimarlık Dosya, no.26, pp.8-16, 2011 (Peer-Reviewed Journal)
- VII. **2006 Iran-Silakhor Depreminde Kerpiç Yığma Duvarların Sismik Performansı**
ARUN E. G.
SİGMA, vol.3, no.2, pp.290-299, 2011 (Peer-Reviewed Journal)

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- I. **The Performance of Alkali-Activated Cappadocia Waste Earth as Repair Mortars for On-Site Applications**
Özata Ş., Aktürk B., Yüzer N., Arun E. G.

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- II. **Damage Assessment of Cappadocia Historical Structures and Intervention Suggestions By Using Waste Soils**
ÖZATA Ş., YÜZER N., ARUN E. G.
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- III. **Importance of Local Builders on the Sustainability of Rock-Cut Structure Technics in Cappadocia Region**
ÖZATA Ş., ARUN E. G.
ICOMOS Inter_ISC Meeting&Colloquium, Kastamonu, Turkey, 10 July 2018, pp.62-70
- IV. **Seismicity of Historic Structures- Lessons from Master Builders**
ARUN E. G.
Workshop on Seismic Risk of Historical Structures, 01 November 2014
- V. **Damage Evaluation of Masonry Houses After Van Earthquakes 23 October 2011 And 9 November 2011**
GÜNEY D., KURUŞCU A. O., ARUN E. G.
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- VI. **Damage Evaluation of Masonry Houses after Van Earthquakes (23 October and 09 November 2011)**
ARUN E. G., Kuruşçu A. O., Arun G.
SAHC2014, 01 October 2014
- VII. **Documentation of RC Shell and Spatial Constructions**
ARUN E. G.
XXLSCE2014, 01 September 2014
- VIII. **Measures taken for disaster mitigation during Ottoman period**
ARUN E. G.
PROHITECH, 01 May 2014
- IX. **Activity of ICOMOS within the Framework of International Scientific Committees**
ARUN E. G.
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- X. **Tarihi Yapılarda Hasar Teşhisi**
ARUN E. G.
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- XI. **Yığma Yapılarda Hasar Teşhisi**
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- XII. **Loss of the Listed Wooden Buildings in İstanbul**
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- XIII. **Ancient building masters' design skills in diagnosis phase**
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- XIV. **Documentation of the Recent Heritage: Shell and Spatial Structures**
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- XV. **Failures of the Listed Wooden Buildings in Istanbul**
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- XVI. **Traditional Timber structures in Turkey**

- ARUN E. G.
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- XVII. **Earthquake and Physical and Social Vulnerability Assessment for Settlements: Case Study Avcilar District**
ARUN E. G.
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- XVIII. **Evolution of Timber Construction in Turkey**
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iaSU2012- 2nd International Conference on Archi-Cultural translations through the Silk Road, 01 July 2012
- XIX. **Çelik Yapı Tasarımı**
ARUN E. G.
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- XX. **Pre-Hazard Evaluation Criteria for Risk Assessment of Masonry Monumental Historic Structures**
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- XXI. **Sub-structure Design of Ancient Building Masters**
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- XXII. **Pre-Hazard Risk Assessment of Monumental Historic Structures**
ARUN E. G.
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- XXIII. **Anıtsal Yiğma Yapıların Risk Düzeyi Tespitinde Ön-değerlendirme Ölçütleri**
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- XXIV. **Mevcut Yerleşimlerin Depremden Etkilenebilirliğin Belirlenmesi; Meslek Grupları Anket Çalışması**
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- XXV. **EQ Performance of Traditional Timber Structures in Turkey**
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SEWC2011-Structural Engineering World congress, Como, İtalya, 01 April 2011
- XXVI. **İstanbul Grandbazaar Evacuation System Vulnerability Assessment**
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- XXVII. **Determining the Potential Risk of Monumental Historic Structures by Using Visual Obtained Data**
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- XXVIII. **Effect of Dome Formation in Force Flow**
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- XXIX. **World Heritage Education and Engineering Training in Turkey**
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- XXX. **Diagnostic Studies on Küçük Ayasofya Mosque, The Church of Sts Sergius and Bacchus**
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- XXXI. **Structural Diagnosis of Küçük Ayasofya Mosque in Istanbul**
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- XXXII. **Deprem Bölgelerinde Çelik Yapı**
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- XXXIII. **Structural Assessment of Küçük Ayasofya Mosque in Istanbul**
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- XXXIV. **Diagnostic Studies on Küçük Ayasofya Mosque, the Church of Sts Sergius and Bacchus, in Istanbul**
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ICOMOS International Millennium Congress More Than Two Thousand Years in the History of Architecture 2000, 01 September 2001
- XXXV. **Deformation Observations at the Church of Sergius and Bacchus by Photogrammetric Tools**
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- XXXVI. **Responsibility of Architect in Seismic Design of Buildings**
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- XXXVII. **Yapıların Deprem Dayanımında Mimarın Sorumluluğu**
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- XXXVIII. **Experimental Studies in Zeyrek Kilise Mosque**
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- XXXIX. **Structural Comparison of Byzantine Monuments of Different Periods in Istanbul**
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- XL. **Doğru Yapının Tanımı**
ARUN E. G.
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- XLI. **Measures taken for mitigation of disasters during Ottoman period**
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- I. **İstanbul İli, Beşiktaş İlçesi, Vişnezade Mahallesi, eski 755 ada, 1-2 parsel, yeni 1731 ada, 1 parselde bulunan Beşiktaş İnönü Stadyumu "Eski Açık Tribün ve Kuleleri" ile ilgili Teknik İnceleme Raporu**
ARUN E. G., Kuruşçu A. O.
Other, 2014
- II. **İstanbul İli, Şişli İlçesi, Meşrutiyet Mahallesi, Rumeli Caddesi, 65 pafta, 673 ada, 4 parseldeki Şişli Kaymakamlık Binası Restorasyonuna yönelik Analiz Raporu**
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- III. **Sinop İli, Ada Mahallesi, 24 pafta, 251 ada, 2 parselde yer alan Balatlar Kilisesi arkeolojik alan ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- IV. **Teknogon Teşhir Elemanları San. A.Ş. Çerkezköy OSB'de bulunan fabrika binası ile ilgili Teknik**

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- V. **İstanbul İli, Şişli İlçesi, Meşrutiyet Mahallesi, Rumeli Caddesi, 65 pafta, 673 ada, 4 parselde bulunan, Şişli Kaymakamlık Binası Teknik İnceleme ve Değerlendirme Raporu**
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- VI. **Kütahya İli, Simav İlçesi 19K 4B pafta 222 ada ve 1 parselde bulunan Osmanbey İlkokulu Binasının restorasyon projesi kapsamında hazırlanan Teknik İnceleme ve Değerlendirme Raporu**
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- I. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Samatya, Kasap İlyas Mahallesinde 163,164 Parsel, 2116 Ada, 283 Pafta'da bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- II. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Samatya, Hacı Hüseyin Ağa Mah. Narlı Kapı Cad. No: 88 (011 Parsel, 1236 Ada, 323 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- IV. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Samatya, Kasap İlyas Mahallesinde 014-015-017-018-044-048 Parsel, 1144 Ada, 196 Pafta'da bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- VI. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. Ali Efendi Sok. No: 91 (008 Parsel, 1286 Ada, 323 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- VII. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. Eski Çubukçu - Şişman Ağa Sok. No: 16 (010 Parsel, 1249 Ada, 324 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- VIII. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçışı, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. İstasyon Cad. Eski Çubukçu Sok. No: 5/1 (018 Parsel, 1255 Ada, 324 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- IX. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçışı, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. İstasyon Cad. Genç Ağa Sok. No: 41 (024 Parsel, 1255 Ada, 324 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- X. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçışı, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. İstasyon Cad. Tütüncü Rasim Sok. No: 33, 33A (005-32 Parsel, 1258 Ada, 325 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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- XI. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçışı, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Yedikule İmrahor Mah. İstasyon Cad. No: 22-24 (X1 Parsel, 2384 Ada, 328 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**
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ÇAKIR Ö., ENLİL Z. Ş., ARUN E. G., Project Supported by Other Official Institutions, İstanbul Tarihi Cami Yapılarına İlişkin Bilgi Bankası Oluşturulması, 1996 - 1999

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YTÜ - ICOMOS ICORP International Symposium /Conservation of City Walls in Small Towns: Case Studies from Turkey and England, SCI Journal, December 2011

YTÜ - ICOMOS ICORP International Symposium/ Building Materials, Deterioration Problems and Structural Conservation of Macedonian Tomb of Derveni, Thessaloniki, Greece, SCI Journal, December 2011

YTÜ - ICOMOS ICORP International Symposium /Assessment Of Dynamic Behaviour Of Three Leaf Stone Masonry Building Models: Seismic Enhancement By Grouting And Improvement Of Box Behaviour, SCI Journal, December 2011

YTÜ - ICOMOS ICORP International Symposium /Risks of cultural wooden interior elements in old buildings and churches in Macedonia, Greece, SCI Journal, December 2011

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Mimarlıkta Taşıyıcı Sistemler Sempozyumu 2011 "Mimarlık Öğrencilerine Yapı Davranışının Anlatılmasında Disiplinlerarası Çalışma Yaklaşımı", National Scientific Refreed Journal, May 2011

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SAHC2012 Symposium / Structural Behaviour Analysis of the Dome of the Cathedral of Valencia, SCI Journal, March 2011

SAHC2012 Symposium/ Compressive stresses in masonry domes. Dome structural analysis, SCI Journal, March 2011

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SAHC2012 Symposium /Causes of the Collapse of the Front of the Monastery of San Pelayo (Spain), SCI Journal, March 2011

SAHC2012 Symposium/ Innovative system for consolidation of historical few storey masonry buildings situated in seismic areas, SCI Journal, March 2011

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IABSE-IASS2011 Symposium "Investigations and Seismic Analysis for an Historical RC Frame Building in Venice", SCI Journal, December 2010

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IJ Architectural Heritage "The Railway Heritage of Istanbul and the Marmaray Project", SCI Journal, September 2009

Metrics

Publication: 70

Citation (WoS): 4

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 2

Non Academic Experience

SEWC Türkiye (Structural Engineering World Committee)

ICOMOS ISCARSAH International Scientific Committee on Structural Analysis and Restoration of Architectural Heritage

IASS- International Association for Shell and Spatial Structures

Mimarlık Vakfı

You-Ko-Bo okulu, Tokyo, Japonya

Matsumae International Foundation, Japonya bursu ile Hosei Üniversitesi, Mimarlık Okulu
İDMMA- İstanbul Devlet Mimarlık ve Mühendislik Akademisi, İnşaat Mühendisliği Böl. Mühendislik Mekaniği ve
Uygulamaları Kürsüsü