

## Prof. Emine Görün ARUN

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### 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.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.31, no.1, pp.1-11, 2018 (ESCI)
- II. **Pier Luigi Nervi: Art And Technology In Building Preface**  
ARUN E. G., Chiorino M.  
Journal of the International Association for Shell and Spatial Structures, vol.54, pp.79-86, 2013 (Scopus)
- 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.  
Journal of the International Association for Shell and Spatial Structures, JIASS Vol. 53 (2012) No. 2 June n. 172 s. 71-72, vol.53, no.2, pp.71-72, 2012 (Peer-Reviewed Journal)
- 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)

### Refereed Congress / Symposium Publications in Proceedings

- I. **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

- II. **Seismicity of Historic Structures- Lessons from Master Builders**  
ARUN E. G.  
Workshop on Seismic Risk of Historical Structures, 01 November 2014
- III. **Damage Evaluation of Masonry Houses After Van Earthquakes 23 October 2011 And 9 November 2011**  
GÜNEY D., KURUŞCU A. O., ARUN E. G.  
SAHC2014-9th International Conference on Structural Analysis of Historical Constructions, 14-17 October 2014, Mexico City, Mexico, 14 - 17 October 2014
- IV. **Damage Evaluation of Masonry Houses after Van Earthquakes (23 October and 09 November 2011)**  
ARUN E. G., Kuruşcu A. O., Arun G.  
SAHC2014, 01 October 2014
- V. **Documentation of RC Shell and Spatial Constructions**  
ARUN E. G.  
XXLSCE2014, 01 September 2014
- VI. **Measures taken for disaster mitigation during Ottoman period**  
ARUN E. G.  
PROHITECH, 01 May 2014
- VII. **Activity of ICOMOS within the Framework of International Scientific Committees**  
ARUN E. G.  
International Day for Monuments and Sites, 01 April 2014
- VIII. **Tarihi Yapılarda Hasar Teşhisi**  
ARUN E. G.  
Mimarlık Kültürü ve Mirası Araştırmaları Derneği- MIMAD Seminerleri, 01 March 2014
- IX. **Yığma Yapılarda Hasar Teşhisi**  
ARUN E. G.  
Bursa İnşaat Mühendisleri Odası Tarihi Yapıların Onarım ve Güçlendirilmesi Seminerleri, 01 January 2014
- X. **Loss of the Listed Wooden Buildings in İstanbul**  
ARUN E. G.  
BRAU2 Biennial of Architectural and Urban Restoration, 01 October 2013
- XI. **Ancient building masters' design skills in diagnosis phase**  
ARUN E. G.  
ICSA2013, 01 July 2013
- XII. **Documentation of the Recent Heritage: Shell and Spatial Structures**  
ARUN E. G.  
CICOP, 01 April 2013, vol.2, pp.51-63
- XIII. **Failures of the Listed Wooden Buildings in Istanbul**  
KURUŞCU A. O., Arun G.  
2nd International Conference on Structural Health Assessment of Timber Structures (SHATIS '13), Trento, Italy, 4 - 06 September 2013, vol.778, pp.26-33
- XIV. **Traditional Timber structures in Turkey**  
ARUN E. G.  
SAHC2012, 01 October 2012, vol.2, pp.995-1002
- XV. **Earthquake and Physical and Social Vulnerability Assessment for Settlements: Case Study Avcılar District**  
ARUN E. G.  
15WCEE 15th The World Conference on Earthquake Engineering, 01 September 2012
- XVI. **Evolution of Timber Construction in Turkey**  
ARUN E. G.  
iaSU2012- 2nd International Conference on Archi-Cultural translations through the Silk Road, 01 July 2012
- XVII. **Pre-Hazard Evaluation Criteria for Risk Assessment of Masonry Monumental Historic Structures**

- ARUN E. G.  
WCCE-ECCE-TCCE Joint Conference 2 on Seismic Protection of Cultural Heritage, Antalya, Turkey, 01 November 2011
- XVIII. **Çelik Yapı Tasarımı**  
ARUN E. G.  
Mimarlıkta Taşıyıcı Sistemler Sempozyumu Bildiriler kitabı, 01 November 2011
- XIX. **Sub-structure Design of Ancient Building Masters**  
ARUN E. G.  
WCCE-ECCE-TCCE Joint Conference 2 on Seismic Protection of Cultural Heritage, Antalya, Turkey, 01 November 2011
- XX. **Pre-Hazard Risk Assessment of Monumental Historic Structures**  
ARUN E. G.  
Workshop on Earthquakes and Hurricanes - Response and Preparedness, Havana. Cuba, 01 May 2011
- XXI. **Anıtsal Yığma Yapıların Risk Düzeyi Tespitinde Ön-değerlendirme Ölçütleri**  
ARUN E. G.  
Yedinci Ulusal Deprem Mühendisliği Konferansı -7UDMK, İstanbul, 01 May 2011
- XXII. **Mevcut Yerleşimlerin Depremden Etkilenebilirliğin Belirlenmesi; Meslek Grupları Anket Çalışması**  
ARUN E. G.  
Yedinci Ulusal Deprem Mühendisliği Konferansı -7UDMK, İstanbul, 01 May 2011
- XXIII. **EQ Performance of Traditional Timber Structures in Turkey**  
ARUN E. G.  
SEWC2011-Structural Engineering World congress, Como, İtalya, 01 April 2011
- XXIV. **İstanbul Grandbazaar Evacuation System Vulnerability Assessment**  
ARUN E. G.  
SACH-2010 7th International Conference on Structural Analysis of Historical Constructions, Shanghai, China, Symposium, 01 October 2010
- XXV. **Determining the Potential Risk of Monumental Historic Structures by Using Visual Obtained Data**  
ARUN E. G.  
8. Congresso de Sismologia e Engenharia SISMICA2010 Aveiro, Portekiz, 01 October 2010
- XXVI. **Effect of Dome Formation in Force Flow**  
GİRGIN Z. C., PUSAT S. E., ARUN E. G.  
Effect of Dome Formation in Force Flow, New Delhi, India, 06 November 2006, vol.2, pp.999-1004
- XXVII. **World Heritage Education and Engineering Training in Turkey**  
ARUN E. G.  
Education for Protection of the World Cultural and Natural Heritage workshop, 01 October 2003
- XXVIII. **Diagnostic Studies on Küçük Ayasofya Mosque, The Church of Sts Sergius and Bacchus**  
ARUN E. G.  
International Conference on Construction, 01 June 2003
- XXIX. **Structural Diagnosis of Küçük Ayasofya Mosque in Istanbul**  
ARUN E. G.  
Structural Failures Workshop, 01 May 2002
- XXX. **Deprem Bölgelerinde Çelik Yapı**  
ARUN E. G.  
TMMOB Mimarlar Odası İstanbul Büyükkent Şubesi, Deprem Bölgelerinde Yapı Üretimi Sempozyumu, 01 February 2002
- XXXI. **Structural Assessment of Küçük Ayasofya Mosque in Istanbul**  
ARUN E. G.  
Site Control and Non Destructive Evaluation of Masonry Structures and Materials, RILEM TC177MDT workshop, 01 November 2001
- XXXII. **Diagnostic Studies on Küçük Ayasofya Mosque, the Church of Sts Sergius and Bacchus, in Istanbul**  
ARUN E. G.

ICOMOS International Millennium Congress More Than Two Thousand Years in the History of Architecture 2000, 01 September 2001

**XXXIII. Deformation Observations at the Church of Sergius and Bacchus by Photogrammetric Tools**

ARUN E. G.

2nd International Congress on Studies in Ancient Structures, 01 July 2001

**XXXIV. Responsibility of Architect in Seismic Design of Buildings**

ARUN E. G.

Chamber of Architects, Section of UIA in Turkey, Natural Disasters: Designing for Safety Conference, 01 May 2001

**XXXV. Yapıların Deprem Dayanımında Mimarın Sorumluluğu**

ARUN E. G.

TMMOB Mimarlar Odası, Türkiye UIA Bölümü, Doğal Afetler: Depreme Dayanıklı Yapı Tasarımı Konferansı, 01 May 2001

**XXXVI. Experimental Studies in Zeyrek Kilise Mosque**

ARUN E. G.

5th International Congress on Restoration of Architectural Heritage, 01 September 2000

**XXXVII. Structural Comparison of Byzantine Monuments of Different Periods in Istanbul**

ARUN E. G.

IASS 2000 International Symposium on Bridging Large Spans from Antiquity to Present, 01 June 2000

**XXXVIII. Doğru Yapının Tanımı**

ARUN E. G.

İNDER İnşaatçılar Derneği, İnşaat Sempozyumu, 01 May 2000

**XXXIX. Measures taken for mitigation of disasters during Ottoman period**

ARUN E. G.

PROHITEC'14 2nd International Conference, Mayıs 2014, pp.9-15

## Other Publications

- 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**  
ARUN E. G., Kuruşçu A. O.  
Other, 2013
- III. **Sinop İli, Ada Mahallesi, 24 pafta, 251 ada, 2 parselde yer alan Balatlar Kilisesi arkeolojik alan ile ilgili Teknik İnceleme ve Değerlendirme Raporu**  
ARUN E. G.  
Other, 2013
- IV. **Teknogon Teşhir Elemanları San. A.Ş. Çerkezköy OSB'de bulunan fabrika binası ile ilgili Teknik İnceleme ve Değerlendirme Raporu**  
ARUN E. G., Yüzer N., Güney D., Kuruşçu A. O., Sevindir M. K.  
Other, 2013
- V. **İstanbul İli, Şişli İlçesi, Meşrutiyet Mahallesi, Rumeli Caddesi, 65 pafta, 673 ada, 4 parselde bulunan, Şişli Kaymakamlık Binası Teknik İnceleme ve Değerlendirme Raporu**  
ARUN E. G., Yergün U., Kuruşçu A. O.  
Other, 2012
- 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**  
ARUN E. G.

## Expert Reports

- 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.9, İstanbul, 2011
- 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.24, İstanbul, 2011
- III. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Samatya, Kasap İlyas Mah. Org. A.N. Gürman Cad. No: 2 (019 Parsel, 1121 Ada, 194 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.19, İstanbul, 2011
- 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.9, İstanbul, 2011
- V. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Samatya, Hacı Hüseyin Ağa Mah. Narlı Kapı Cad. No: 32 (005 Parsel, 1234 Ada, 319 Pafta) adresinde bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.19, İstanbul, 2011
- 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.21, İstanbul, 2011
- 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.23, İstanbul, 2011
- VIII. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.26, İstanbul, 2011
- IX. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.

Gama-Nurol Adi Ortaklığı, pp.7, İstanbul, 2011

- X. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.24, İstanbul, 2011
- XI. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, 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**  
BİNAN C. Ş., ARUN E. G., AVLAR E.  
Gama-Nurol Adi Ortaklığı, pp.25, İstanbul, 2011
- XII. **Marmaray projesi BC1 sözleşmesi Demiryolu Boğaz tüp Geçişi, Tünelleri ve İstasyonları kapsamında İstanbul, Fatih İlçesi, Kasap İlyas Mah, Org. A. Nafiz Gürman Cad. No: 18 adresinde, 1-B Parsel, 1149 Ada, 283 Paftada bulunan taşınmaz ile ilgili Teknik İnceleme ve Değerlendirme Raporu**  
KURUŞCU A. O., BİNAN C. Ş., AKÖZ F., ARUN E. G.  
GAMA-NUROL adi ortaklığı, pp.16, İstanbul, 2010

## Supported Projects

- ARUN E. G., Other International Funding Programs, Afet Sonrası Yapılarda Hızlı Tarama ve Değerlendirme, 2011 - 2013
- ARUN E. G., Project Supported by Higher Education Institutions, Trafik titreşimlerinin yağma yapılara etkisi., 2008 - 2012
- ARUN E. G., Project Supported by Higher Education Institutions, Anıtsal yağma yapıların görsel verilere dayanarak risk düzeyinin tespiti, 2008 - 2011
- ARUN E. G., Project Supported by Higher Education Institutions, İstanbul Tarihi Yarımada'daki Kubbeli yağma yapıların formasyonu, 2005 - 2010
- ARUN E. G., Project Supported by Other Official Institutions, İstanbuldaki Tarihi Dini Yapıların Dinamik Özelliklerinin Belirlenmesi, 2002 - 2005
- ÇAKIR Ö., ENLİL Z. Ş., ARUN E. G., Project Supported by Other Official Institutions, İstanbul Tarihi Cami Yapılarına İlişkin Bilgi Bankası Oluşturulması, 1996 - 1999

## Scientific Refereeing

- CICOP2013 "?", SCI Journal, Continues
- CICOP2013 "?", SCI Journal, Continues
- IASS Journal, 14\_ 27 Anjali Mehrotra, Branko Glisic, "Deconstructing the Dome: A Structural Analysis of the Taj Mahal", SCI Journal, September 2014
- Structural vulnerability and assessment of masonry building from Ottoman period in Bosnia and Herzegovina, SCI Journal, May 2014
- IASS-SLTE2014 - Juan Ignacio Ignacio Del Cueto, Eric Valdez; Thin Concrete Shells: Creative Application of the Hyperbolic Paraboloid in Felix Candela's Work: Geometry and Construction, SCI Journal, January 2014
- IASS-SLTE2014 - Satwant S Rihal; Pier Luigi Nervi's Palazzetto Del Sport - Lessons and Perspectives on Conceptual Seismic Behavior, SCI Journal, January 2014
- IASS-SLTE2014 - Teresa Dziedzic, Romuald Tarczewski; Some Problems Related to Making Accesible for Tourists the Throne Room of Makuria Kings in Old Dongola (North Sudan), SCI Journal, January 2014
- 9IMC - Grimoldi Alberto, Landi Angelo; The catalogue of earthen mortar walls in Cremona in order to evaluate their mechanical behaviour: the complexity and logic behind a construction technique, National Scientific Refreed Journal, January 2014
- 9IMC - Giorgi, Luca; Towers and bell towers in Tuscany between the Middle Ages and the Renaissance. Building

techniques, SCI Journal, January 2014

IASS-SLTE2014 - Calin Mircea, Gyorgy Orban, Andreea Mircea; Investigation of the Vault of the Jesuit Church From Cluj-Napoca, SCI Journal, January 2014

9IMC - Liuzzo Mariangela, Margani Giuseppe; The baroque domes in Catania (Sicily), National Scientific Refreed Journal, January 2014

9IMC - Grimoldi Alberto, Riccardi Maria Pia, Cantù Michela, Cofani Marco, Landi Angelo; Earthen mortars in Cremona: characterization and first hypothesis of dating, SCI Journal, January 2014

9IMC - Hejazi Mehrdad, Ghamari Mehrdad; Structural Analysis of Persian Brick Masonry Domes Stiffened by FRP under Monotonic Loads, SCI Journal, January 2014

IASS-SLTE2014 - John F. Abel, Francis C. Moon; 19th Century String Models for Descriptive Geometry: Possible Inspirations for Structural Forms, SCI Journal, January 2014

IASS-SLTE2014 - Horst Peseke, Klaus Bollinger, Manfred Grohmann; Testing Models in Reinforced Concrete Structures Between 1910 and 1930, SCI Journal, January 2014

9IMC- Matei Claudiu Lucian; Innovative Materials and Technologies Used for Modern Masonry in Romania, SCI Journal, January 2014

IASS-SLTE2014 - Thomas Leslie; Moving Weights: Nervi's Prefabricated 'Wave Ashlar' Roofs and the Artisanal Cantiere, SCI Journal, January 2014

9IMC - Bugini, Roberto; Folli, Luisa; Medieval rubble walls of Castrum Sibirium (Italy), SCI Journal, January 2014

9IMC - Balksten Kristin, Thelin Carl; Construction and materials of Visby medieval city wall – risk of damage, SCI Journal, January 2014

SAHC2014 - Hanieh Jazmi; Historic Bridges of Iran, SCI Journal, January 2014

9IMC - Cialone Giovanni, Cifani Giandomenico, Mannella Antonio, Petracca Aurelio, Modena Claudio, Bettiol Giulia, Munari Marco, da Porto Francesca; Reconstruction Plans of the Municipalities of the Ba, SCI Journal, January 2014

IASS-SLTE2014 - Julia J. Mundo-Hernandez, Ma. Cristina VALERDI-Nochebuena, Jorge Sosa-Oliver, José C. Cruz-Reiterhart; Concrete Shell buildings: towards their preservation during the 21st century, SCI Journal, January 2014

9IMC - Veiga, Maria Do Rosário, Santos Silva, António, Santos, Ana Rita; The state of conservation of S. Francisco church in Évora (Portugal): the physico-chemical characterization of the plasters, SCI Journal, January 2014

9IMC - Bastos, J. N.; The Fortress of Sagres rehabilitation strategy, SCI Journal, January 2014

IASS-SLTE2014 - Takashi Hara, Kenichiro Hidaka; Numerical evaluation of the deformation of West Bath dome in Jerash, SCI Journal, January 2014

9IMC - Hoirisch, Marisa; Stone and Brick Masonries in the City of Rio de Janeiro, C19, SCI Journal, January 2014

9IMC - Z. Abdollahnejad, L. Watson, G. Aulakh, M. Mackie; Evaluating and categorizing the nomination files based on UNESCO available criteria to improve the conservation plan of Masjed-e Jame Isfahan, SCI Journal, January 2014

SAHC2014 - Illampas Rogiros; Finite element simulation of the structural response of adobe masonry buildings under lateral loading, SCI Journal, January 2014

IASS-SLTE2014 - Edmond P Saliklis; The Maney Goldberg Method: An Iterative Method Lost in The Mists of Time, SCI Journal, January 2014

IASS-SLTE2014 - José Manoel Morales Sánchez, Elcio Gomes Da Silva; Structural Documentation of the Palace of Congress in Brasilia, SCI Journal, January 2014

SAHC2014 - Ashraf Osman; The Citadel of Erbil: Structural Assessment and Preservation Measures, SCI Journal, January 2014

IASS Journal, 14\_01 Attilio Pizzigoni; "Brunelleschi's Bricks", SCI Journal, January 2014

IASS-SLTE2014 - Rob Whitehead; Saarinen's Shells: The Evolution of Engineering Influence, SCI Journal, January 2014

9IMC - Pietrogrande, Enrico; The Use of Bricks in the Italian Architecture of Late 1930s: References and Evocations to Ancient Ro, SCI Journal, January 2014

IASS-SLTE2014 - Masaaki Miki; A simple method for geodesics generation on implicitly represented surfaces, SCI Journal, January 2014

SAHC2014 - Michele Zampillil; Adobe Masonry Buildings: Studies for the Conservation and Prevention of Seismic, SCI Journal, January 2014

SAHC2014 - Rambod Gharayi Kermani; Conjunction between construction, structure, and decoration in Persian ribbed domes, SCI Journal, January 2014

9IMC - Rubini Claudio; Masonry Stone Structures in XIV century Khalji Mandu, SCI Journal, January 2014

9IMC - Kieferle, Albert; Conservation of the Sandstone Façade of the Minster of Salem – Long Term Observation, SCI Journal, January 2014

9IMC - Pietro Matracchi; Masonry structures in the Medieval towers of San Gimignano, Italy, National Scientific Refreed Journal, January 2014

IASS-SLTE2014 - Cristiana Chiorino; Pier Luigi Nervi creator of shells. Documentation and preservation, National Scientific Refreed Journal, January 2014

IASS-SLTE2014 - Machael Balz, Theresa Nettekoven; Urban Space Structures from Vision to Realization, SCI Journal, January 2014

9IMC - Carlo Tosco; Masonry of Lombard Architecture Church building in X-XI century in north-west Italy, National Scientific Refreed Journal, January 2014

PROHITEC'14- Wojciech Terlikowski; The specificity of research, conservation and reconstruction of real and virtual early Christian basilicas in Palmyra, Syria, SCI Journal, August 2013

PROHITEC'14- Rozanska Anna, Beer Piotr ; Research Methodology of Antique Wooden Floors in Palaces and Manor Houses of South-Eastern Poland within the Context of Conservation Issues, SCI Journal, August 2013

PROHITEC'14- Odeta Durmishi Manahasa, Edmond Manahasa; Ex-Museum Of Enver Hoxha A Monument Of Collective Memory, SCI Journal, August 2013

PROHITEC'14- Ioan Andreescu, Vlad Gaivoronschi, Dorel Micle, Lucian Vuicin; The Banloc Castle. The rebirth of a landscape park, SCI Journal, August 2013

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2.TDMSK2013 "İstanbul Üniversitesi Cerrahpaşa Yerleşkesi Hızlı Durum Tespit Çalışması", National Scientific Refreed Journal, April 2013

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4. Tarihi Yapıların Güçlendirilmesi ""Tarihi Minarelerin Dinamik Karakteristiklerinin Belirlenmesi: Bursa Hoca Hasan Camii", National Scientific Refreed Journal, April 2013

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IASS2013 "Architectural and historical investigation of old historic bridge of Dezful", SCI Journal, December 2012

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ICSA2013 "Exterior restoration of Recitation Hall at West Chester University", SCI Journal, November 2012

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TensiNet2013 "From Cable Nets to Surface Nets: A case study", SCI Journal, September 2012

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CICOP2013 "Church of Cristo Re in the Quartiere dei Giardini in L'Aquila", SCI Journal, March 2012

CICOP2013 "Historical Dwellings and Modern Demands", SCI Journal, March 2012

CICOP2013 "Methods of strengthening Modern Heritage", SCI Journal, March 2012

IJ Architectural Heritage "Structural Approach to Light-openings in Iranian Brick Domes", SCI Journal, January 2012

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 /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 /Risks of cultural wooden interior elements in old buildings and churches in Macedonia, Greece, SCI Journal, December 2011

YTÜ - ICOMOS ICORP International Symposium /Koca Ragıp Paşa Kütüphanesi ve Sibyan Mektebi Restorasyonu, SCI Journal, December 2011

Mimarlıkta Taşıyıcı Sistemler Sempozyumu 2011 "Deprem Bölgelerinde Yapılacak Yapılar Hakkında Yönetmelik 2007(DBYYHY)nin Mimari olarak ele alınması, National Scientific Refreed Journal, May 2011

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IASS-APCS2012 Symposium/ Scanning in 3D and analysing the models of Heinz Isler, the preliminary results, SCI Journal, April 2011

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

SAHC2012 Symposium/ Spanish Late Gothic Flat Ribbed Vaults: Keypoints of Their Structural Design, SCI Journal, March 2011

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

IJ Architectural Heritage "Compositional Rules of Traditional Damascene Houses", SCI Journal, March 2011

SAHC2012 Symposium/ Simple homogenized plate model for out-of-plane loaded masonry taking into account material and geometrical non linearity structural analysis, SCI Journal, March 2011

SAHC2012 Symposium/ Macro and micro-block modelling for limit analysis of masonry structures with non-associative frictional joints, SCI Journal, March 2011

SAHC2012 Symposium/ Sustainable Rehabilitation, Preservation and Protection of Access Arch Stone Bridge at the Entrance to the Medieval Old Town Korcula, SCI Journal, March 2011

SAHC2012 Symposium/ Multi-Risk Assessment of a Cultural Heritage Masonry Building Subjected to Both Earthquake and Volcanic Threats, SCI Journal, March 2011

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

SAHC2012 Symposium/ Numerical Arch and Vault Analysis, SCI Journal, March 2011

SAHC2012 Symposium/ Assessment of the capacity of Mondim da Beira bridge using two distinct mesh generations, SCI Journal, March 2011

IABSE-IASS2011 Symposium "Milo Ketchum Jr. Contributions to Thin Shell Analysis and Design", SCI Journal, December 2010

IABSE-IASS2011 Symposium "Esquillan and Laffaille as pioneers of Shell and Spatial Structures", SCI Journal, December 2010

IABSE-IASS2011 Symposium "Reinforced Concrete as Strengthening Material for Historic Buildings", SCI Journal, December 2010

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

WCCE-ECCE-TCCE Joint Conference 2 Seismic Protection of Cultural Heritage, SCI Journal, October 2010

WCCE-ECCE-TCCE Joint Conference 2 Seismic Protection of Cultural Heritage "Seismic Performance of the Main Entrance of Basilica -Kızılavlu- at Bergama, İzmir", SCI Journal, October 2010

IJ Architectural Heritage "The Legacy of Byzantine Architecture and Art", SCI Journal, September 2010

SEWC2011 "Evaluation of more than 40 Years Old Administrative Building in Muscat", SCI Journal, August 2010

Journal of the IASS "The Religious Space of Felix Candela s Hypar Surfaces", SCI Journal, January 2010

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

## Metrics

Publication: 69

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 Structuresa

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İDMMA- İstanbul Devlet Mimarlık ve Mühendislik Akademisi, İnşaat Mühendisliği Böl. Mühendislik Mekaniği ve Uygulamaları Kürsüsü