

Meltem VATAN
meltemvatan@gmail.com
meltem.vatan@arc.bau.edu.tr
+90 532 604 76 41 (mobile)

PERSONAL

- *Date and city of birth:* 29.08.1978, Varna – BULGARIA
- *Nationality:* Turkish, Bulgarian
- *Gender:* Female

EDUCATION

PhD	November 2010 , Yildiz Technical University, Faculty of Architecture <i>“Pre-assessment Method for Determining the Risk Level of Monumental Masonry Buildings”</i>	Istanbul, TURKEY
M. Sc.	February 2005 , Yildiz Technical University, Faculty of Architecture <i>“3D Finite Element Modeling of Masonry Structures by Using Photogrammetric Data”</i>	Istanbul, TURKEY
B. A.	June 2002 , Yildiz Technical University Faculty of Architecture, Department of Architecture	Istanbul, TURKEY

ACADEMIC DEGREES

2017	Associate Professor
2011	Assistant Professor
2010	PhD, Research assistant
2003	Research assistant

PROFESSIONAL EXPERIENCE

2014 - ...	BAHCESEHIR UNIVERSITY Faculty of Architecture and Design, Assoc. Prof. <i>Vice Dean (2015 – 2019)</i>	Istanbul, TURKEY
2011 - 2014	ISTANBUL AYDIN UNIVERSITY Faculty of Architecture and Design, Asst. Prof. <i>Director of Disabled Life Research Center</i>	Istanbul, TURKEY
2003 - 2011	YILDIZ TECHNICAL UNIVERSITY Faculty of Architecture, Structural Systems Department <i>Research Asst.</i>	Istanbul, TURKEY
2001 - 2002	EMRE STRUCTURES, COMPANY LTD <ul style="list-style-type: none">• Part – time worker• Project design• As built projects• Construction (Feneryolu villa complex)	Istanbul, TURKEY
1999 - 2001	RESTOREKS, COMPANY LTD <ul style="list-style-type: none">• Part – time worker• Restoration Project and application of Galatasaray University Buildings (19' th Century Masonry Buildings)	Istanbul, TURKEY

- Restoration Project and application of traditional wooden framed house in Kandilli (19' th Century masonry – timber structure)

POSITIONS OF OTHER CORPORATIONS AND MEMBERSHIP

- Expert Member of ICOMOS Turkey
- Expert Member and President of ICOMOS-ISCARSAH Turkey
- Expert Member and Vice Director (2014 – 2017) of ICOMOS-ICORP Turkey
- Expert Member of the International Scientific Committee on the Analysis and Restoration of Structures of Architectural Heritage (ICOMOS-ISCARSAH)
- Expert Member of the International Scientific Committee on Risk Preparedness (ICOMOS-ICORP)
- Substitute member of Advisory Board of the Chamber of Architects of Turkey, Istanbul Branch (2006 – 2008)
- Member of the International Relations Committee of the Chamber of Architects of Turkey, Istanbul Branch
- Member of the Executive Committee of Advisory Board for the Evaluation of Architectural Environmental Impact in Professional Supervision of the Chamber of Architects of Turkey (EKA – MBCK), Istanbul Branch
- Member of Turkish Constructional Steel Work Association

MAIN RESEARCH INTERESTS

- Teaching structures in architecture
- Structural system design in architecture
- Earthquake resistant building design
- Structural system of historic structures and traditional construction techniques
- Damage assessment
- Risk preparedness in cultural heritage
- Methods of survey, documentation and evaluation, check list preparation

GIVEN LECTURES

2014 - ... Bahçeşehir University

Undergraduate

- Materials and Methods of Construction
- Contemporary Structures
- Architectural Design
- Selected Topics on Structural Systems
- Innovative Approaches in Architecture for EQ Resistant Building Design

Graduate

- Architectural Structures

2011 - 2014 Istanbul Aydin University

Undergraduate

- Architectural Technologies
- Design Technology Integration
- Contemporary Structure Technologies

Graduate

- Structural Technologies - Ecologic Structures
- Technology and Material Choice in Green Structures

2003 - 2011 Yildiz Technical University

Undergraduate (Res. Assis.)

- Structural Systems in Architecture
- Structural System Design
- Statics and Strength of Materials
- Structural Analysis
- Earthquake Factor in Architectural Design
- Design of Steel Structures
- Large Span Building Design
- Rehabilitation of Building Failures
- Structural Systems of Multi-Storey Building Systems
- Professional English Course (Structural Systems Part)

Graduate (Res. Assis.)

- Masonry Structures
- Earthquake Resistance in Structures
- Tension Structures
- Shell Structures
- Steel Structures
- Pneumatic Structures
- Multi-Storey Building Systems

THESIS SUPERVISION

1. Zikar Mohammed Ali, “**Master Thesis**, “Form Generation Strategy Inspired By Nature: Analysis Of Calatrava’s Designs”, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2019
2. Mohammed Belcadi Abassi, “A Research on The Adaptive Re-Use Strategy to Build Resilient Cities: Case Study of Fes”, **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2018
3. Pavel Shwany, “A Proposal For Improving The Use Of Passive Solar Techniques In Residential Buildings: Erbil City”, **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2018
4. Ayşe Ulupınar, “Earthquake Resistant Design, Base Isolation Approach”, **Bachelor Thesis**, Fachhochschule Dortmund, University of Applied Sciences and Arts, Department of architecture, Germany, 2017 (Supervision with Prof. Dr. Reinhild Schultz – Fölsing)
5. Hüseyin Kamil Tok, “Village Design Guidelines: Case Study of Kaş – Bezirgan Village, Camiyanı and Cevizdibi Districts”, **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Urban Systems and Transportation Management Program, İstanbul, 2017 (Köy Tasarım Rehberleri: Kaş – Bezirgan Köyü, Camiyanı ve Cevizdibi Mahalleleri Örneği – in Turkish)
6. Esra Vatan, “Selection of Structural System in Construction of New Buildings Within Urban Transformation Process: Gemlik City Center Case Study”, **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Urban Systems and Transportation Management Program, İstanbul, 2017 (Kentsel Dönüşüm Kapsamında Yapılacak Yeni Binalarda Yapım Sistemi Seçimi: Gemlik Kent Merkezinde Örnek Çalışma – in Turkish)
7. Mouhanad Aboudan, “Conservation Problems of Semiz Ali Paşa Madrasa and Discussion of its Current State”, **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2016
8. Mehmet Soğukoğlu, “Architectural Solution Proposals for Increasing Energy Efficiency of Existing Reinforced Concrete Residential Buildings”, **Master Thesis**, İstanbul Aydın University, Faculty of Architecture and Design,

İstanbul, 2015 (Mevcut Ba Konut Binalarında Enerji Verimliliğinin Artırılması İçin Mimari Çözüm Önerileri - in Turkish)

9. Alireza Baghchesaraei, "Evaluation of Using Prefabrication Systems in Building Construction", **Master Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2015
10. Tuğçe Göncü, "A Research about Using of Renewable Energy Resources in Buildings", **Graduation Thesis**, Bahçeşehir University, Graduate School of Natural and Applied Sciences, Architecture Program, İstanbul, 2015 (Yenilenebilir Enerji Kaynaklarından Güneş Enerjisinin Binalarda Kullanımı Üzerine Bir İnceleme - in Turkish)

GUEST LECTURER

- 2017 Dortmund, GERMANY
FH goes international – Studiere die Welt! - 9th International Week
Given lecture: "Introduction to statics: Loads"
October 16 – 20, 2017
- 2017 İstanbul – Ankara, TURKEY
"Training and drill on disaster risk management of heritage assets" (Kültür Varlıklarına Yönelik Afet Risklerinin Yönetimi Eğitimi ve Tatbikatı), Collaboration of İstanbul Site Management Directorate, ICORP Turkey, GEA – SAR and Support by Ministry of Culture and Tourism and İstanbul Metropolitan municipality (İstanbul Tarihi Alanları Alan Başkanlığı, ICORP Türkiye, GEA Arama Kurtarma İşbirliği, Kültür Bakanlığı ve İstanbul Büyükşehir Belediyesi desteği)
Course titles: "Traditional structures and construction techniques"
"Post – disaster assessment"
"Post – disaster structural recovery and strengthening"
September 25 – October 1, 2017
- 2017 İstanbul, TURKEY
German Archeological Institute, within the framework of the Zero Hour – A future for the post – crises period project – Stewards of Cultural Heritage Program
Course title: "Damage Assessment of Historic Structures"
April 13 – May 20, 2017
- 2017 Dortmund, GERMANY
Spring School Workshop (4 ECTS credits)
Fachhochschule Dortmund, University of Applied Sciences and Arts
Course title: "Research Insights on Structural System Design in Architecture: Practical Exercises"
March 20 – 31, 2017
- 2014 Eskişehir, TURKEY
Seminar for civil engineers and architects (organized by Chamber of Civil Engineers, Eskişehir (IMO Eskişehir Şubesi)
Lecture (in Turkish): "Structural investigation in historic structures, risk analysis and intervention techniques"
November 27, 2014
- 2014 İstanbul, TURKEY
Seminar for employees of Ministry of Culture and Tourism (organized by ICOMOS Turkey)
Lecture (in Turkish): "Structural investigation / Engineering decisions / Risk analysis and related regulations"
November 3 – 8, 2014

- 2011 Gaziantep, TURKEY
Undergraduate Program: Gaziantep University, Faculty of Architecture, Department of Architecture
Lecture: "Structures in Architecture"
November 1, 2011
- 2011 Mostar, BOSNIA-HERZEGOVINA
Dzemal Bijedic University, Faculty of Engineering
Lecture: "Assessment of Failures and Causes in Masonry Structures"
September 26 – 30, 2011
- 2010 Padova, ITALY
Master Program: Padova University, Advanced Master in Structural Analysis of Monuments and Historical Constructions, Erasmus Mundus Programme
Lecture: "Pre-Hazard Risk Assessment of Monumental Historic Structures Based on Visual Inspections"
May 24, 2010

GRANTS

- 2010 Thimphu, BHUTAN
Ministry of Home and Cultural Affairs, Royal Government of Bhutan.
Collaborators: GFDRR and UN
International Conference on Disaster Management and Cultural Heritage – Living in Harmony with Four Elements, December 12-14, 2010.
- 2010 Kyoto, JAPAN
UNESCO Chair Program on Cultural Heritage and Risk Management
International Training Course on Disaster Risk Management of Cultural Heritage 2010
Rits DMUCH Research Center for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan University, September 13-26, 2010
Presentations: "Pre-Hazard Risk Assessment of Monumental Historic Structures Based on Visual Inspections"
"1999 Marmara Earthquake Traditional Timber Frame Infilled Masonry Structures In Sakarya Distract"
"Disaster Preservation Relationship at the Heritage Areas in Turkey Hit by Disaster – To Preserve the Traditional Pattern and It's Spirit in Case of the Disaster" (with Ass. Prof. Dr. Z. Gül Ünal)
- 2008 Istanbul, TURKEY
Suna Inan Kirac Foundation Istanbul Research Institute - PhD Thesis support (One year)
- 2008 Val de Loire, FRANCE
SPRECOMAH – Seminar on Preventive Conservation and Monitoring of Architectural Heritage – Sixth Frame Work of the European Commission, Second seminar
Sixth Framework Programme, Integrating and Strengthening the European Research Area, Policy support and anticipating scientific and technological needs
Organizer: Raymond Lemaire International Centre for Conservation, May 26 – 30, Belgium
- 2007 Antalya, TURKEY
International educational seminar: ISCARSAH Seminar, "Restoration Techniques Applicable to Historical Masonry Buildings", September, 22.

Organizer: Yıldız Technical University Research Center for Preservation of Historical Heritage, TAMIR. Activity of the SHH 07 “Studies on Historical Heritage” International Symposium.

2005 Skopje, MACEDONIA

International course: "Modeling of masonry structures" (15 days)

Organizer: The Institute of Earthquake Engineering and Engineering Seismology, IZİS, University "Ss. Cyril and Methodius", September, 2005.

INTERNATIONAL RESEARCH PROJECTS

2003 – 2007 MACEDONIA - TURKEY

“Evaluation of Seismic Safety of the Historical Masonry Monuments”, TUBITAK, Macedonia –Turkey collective project.

- Researcher

NATIONAL RESEARCH PROJECTS

2016 – 2017 “Guideline for Seismic Risk Management of Historic Structures” (Tarihi Yapılar İçin Deprem Risklerinin Yönetimi Kılavuzu Hazırlanması Projesi),
T. R. Prime Ministry Directorate General of Foundations, IPKB - İstanbul Project Coordination Unit, ICOMOS Turkey

- Researcher

2012 - 2013 "İstanbul Aydın University Disabled Life Research Center Coordinatorship Project (İstanbul Aydın Üniversitesi Engelsiz Yaşam Araştırma ve Uygulama Koordinatörlüğü Projesi)", İstanbul Development Agency - Engelsiz İstanbul Mali Destek Programı, İSTKA/2011/ENI

- Technical coordinator

2008 – 2011 “Pre-assessment Method for Determining the Risk Level of Monumental Masonry Buildings (Anıtsal Yığma Kagir Yapılarda Risk Düzeyinin Tespitine İlişkin Gözleme Dayalı Bir Yöntem Önerisi)”, Yıldız Technical University, Yıldız Technical University Scientific Research Projects Coordination Centre

- Researcher

2008 Students Workshop and work on building site - “Yıldız Technical University, Deanery of Faculty of Architecture – Students Workshop II / 2008 / Kayseri – Ağırnas, Design of Architect Sinan Science Park and Women Handcraft Units”

- Project executer
- Site supervisor
- Responsible person of students

2005 – 2008 “Formation of Domed Structures in İstanbul Historic Peninsula (İstanbul Tarihi Yarımada’da Kubbeli Yapıların Formasyonu)”, Yıldız Technical University Scientific Research Projects Coordination Centre

- Researcher

2004 – 2007 "Documentation of Traditional Construction Techniques in Turkey – Black Sea Region (Türkiye’de Geleneksel Yapım Tekniklerinin Belgelenmesi – Karadeniz Bölgesi)", Yıldız Technical University Scientific Research Projects Coordination Centre

- Researcher

ORGANIZING INTERNATIONAL SCIENTIFIC MEETINGS

- 2018 Lisbon / PORTUGAL
- “8TH INTERNATIONAL CONFERENCE ON BUILDING RESILIENCE - ICBR” Risk and Resilience in practice: Vulnerabilities, Displaced People, Local Communities and Heritages, November 14-16, 2018
- Organizers:** University of Lisbon, Portugal Faculty of Architecture; CES - Centre for Social Studies, University of Coimbra, Portugal; Global Disaster Resilience Centre, University of Huddersfield, UK; NGO Building 4Humanity - Designing and Reconstructing Communities Association I Portugal
- Chair of Track 3A Heritages: Risk Mitigation, Adaptation and Assessment
 - Organizing Committee member
 - Scientific Committee member
- 2018 Kastamonu / TURKEY
- “Inter-ISC’18 ICOMOS Inter-ISC Meeting & Symposium Anti-Seismic Vernacular Heritage of Anatolia and Beyond”, 18 – 20 June 2018
- Organizer:** ICOMOS Turkey, ICOMOS – ISCARSAH Turkey
- Chair of the Scientific Symposium
 - Organizing Committee member
 - Scientific Committee member
- 2018 Istanbul
- “International Symposium CAUMME / PAUMME 2018 - Contemporary Architecture and Urbanism in the Mediterranean and the Middle East – Borders in Architecture”, 2018
- Organizer:** Bahcesehir University, Faculty of Architecture and Design
- Chair of PAUMME
 - Organizing Committee member
 - Scientific Board member
- 2017 New Delhi
- “CIPA-ICORP-ISCARSAH 2017 Joint Meeting”, 9th December, 2017, Pre meeting event of 19th ICOMOS General Assembly & Scientific Symposium 2017, New Delhi, India
- **Organizer:** ICOMOS India & ISCs of CIPA, ICORP, ISCARSAH
 - Organizing Committee member
- 2016 Istanbul
- “2016 Advisory Committee Symposium”, 19 - 20 October 2016
- Organizer:** ICOMOS Turkey
- Organizing Committee member
- 2012 Istanbul
- "International Symposium on Cultural Heritage Protection in Times of ‘Risk’: Challenges and Opportunities", 15-17 November 2012
- Organizer:** YTÜ, Faculty of Architecture, ICOMOS-TURKIYE and ICOMOS-ICORP (International Committee on Monuments and Sites –International Scientific Committee on Risk Preparedness)
- Organizing Committee member
- 2010 Istanbul

YOU CAN RESCUE / KURTARABİLİRSİNİZ “Provide Awareness and Consciousness Improvement and Role and Importance of the Design and Designer in Order to Reduce the Disaster Risks”, 19 – 30 April 2010

Organizer: Yıldız Technical University, International Center for Urban Studies - ICUS

- Organizing Committee member

2007

Antalya

SHH 07 - International Symposium on “Studies on Historical Heritage”, September, 17 – 21, 2007

Organizer: Yıldız Technical University Research Center for Preservation of Historical Heritage, TA-MIR

- Organizing Committee member

ORGANIZING NATIONAL SCIENTIFIC MEETINGS

2012

Istanbul

Seminar on “Social and Physical Problems of Disabled People and Their Participation in Daily Life”, May 30, 2012

Organizer: Istanbul Aydin University

- Technical coordinator
- Organizing Committee member

2006

Istanbul

Round-Table Conference (2006-1) on “Globalization, the Future of Architecture and Changing of Role of Architect”, Executive Committee of Advisory Board for the Evaluation of Architectural Environmental Impact in Professional Supervision of the Chamber of Architects of Turkey (EKA – MBCK)

Organizer: The Chamber of Architects in Turkey, Istanbul Branch

- Organizing Committee member

2006

Istanbul

Seminar and Training course to employees of History Foundation of Prime Ministry of Republic of Turkey

Organizer: Yıldız Technical University Research Center for Preservation of Historical Heritage, TA-MIR

- Lecturer of training courses and seminars
- Organizing Committee member

WORKSHOPS

2019

Kastamonu, TURKEY

“Hands on Experience in Architecture - 3” (September 8 – 15, 2019)

Organizer: Bahcesehir University, Faculty of Architecture and Design with cooperation of Kastamonu Municipality

- Coordinator
- Lecturer of training courses and seminars
- In charge of field works

2018

Mudurnu, TURKEY

“Hands on Experience in Architecture - 2” (September 2 – 11, 2018)

Organizer: Bahcesehir University, Faculty of Architecture and Design with cooperation of Mudurnu Cultural Heritage Site Management Directorate and Mudurnu Municipality

- Coordinator
- Lecturer of training courses and seminars
- In charge of field works

2017

Istanbul, TURKEY

Occu-place, Workshop on workstation design (March 11, 2017)

Organizer: Bahcesehir University, Faculty of Architecture and Design

- Coordinator
- Jury member of final projects

2016

Istanbul, TURKEY

“2nd Workshop on Tensile Structures in Architecture” (December, 2016)

Organizer: Bahcesehir University, Faculty of Architecture and Design with cooperation of Mimar Sinan Fine Arts University, Faculty of Architecture

- Coordinator
- Jury member of final projects

2016

Istanbul, TURKEY

“Tensile Structures” (April, 2016)

Organizer: Bahcesehir University, Faculty of Architecture and Design with cooperation of ONART – IMS Turkey

- Coordinator
- Jury member of final projects

2015

Odunpazarı - Eskişehir, TURKEY (7 – 12 September, 2015)

“Hands on Experience in Architecture - INCLUSIVE CULTURAL HERITAGE - Interpretation of community heritage as preservation and new design tools”

Organizer: Bahcesehir University, Faculty of Architecture and Design with cooperation of Odunpazarı Municipality Conservation and Preservation Department

- Coordinator
- Lecturer of training courses and seminars
- In charge of field works

2008

Istanbul, TURKEY

Architectural Readings Workshop – 1st Awarded Competition on anthology of reading and commentary papers – Reporter

- Collection and selection of papers for award
- Organizing of colloquium of competition – team member

PUBLICATIONS

BOOKS

1. Risk Assessment of Monumental Structures (Anıtsal Yapılarda Risk Değerlendirmesi), TAK Publications, 2015, ISBN:978-3-639-67437-8 (In Turkish)

BOOK CHAPTERS

1. **Meltem Vatan**, Chapter title: *On The Edge of Protection: Motives for Migration*, Olimpia Niglio and Eric Yong Joong Lee (eds.) "Transcultural Diplomacy and International Law", Springer Nature, Singapore (work in progress)
2. **Meltem Vatan**, Architecture and Design: Breakthroughs in Research and Practice, Chapter 46: *Evolution of Construction Systems: Cultural Effects on Traditional Structures and Their Reflection on Modern Building Construction* (p: 1233 – 1251), IGI GLOBAL Publications, ISBN13: 9781522573142; ISBN10: 1522573143; EISBN13: 9781522573159, DOI: 10.4018/978-1-5225-7314-2, 2017
3. Darko Babić, **Meltem Vatan Kaptan** and Clara Masriera Esquerra, Cultural Urban Heritage Development, Learning and Landscape Strategies, Chapter title: Heritage Literacy: A Model to Engage Citizens in Heritage Management, Editors: Mladen Obad Šćitaroci, Bojana Bojanić Obad Šćitaroci, Ana Mrđa, © **SPRINGER** Nature Switzerland AG 201, ISSN 2365-757X ISSN 2365-7588 (electronic) The Urban Book Series ISBN 978-3-030-10611-9 ISBN 978-3-030-10612-6 (eBook) <https://doi.org/10.1007/978-3-030-10612-6>, Library of Congress Control Number: 2018965445
4. **Meltem Vatan**, Cultural Influences on Architecture, Chapter title: *Evolution of Construction Systems: Cultural Effects On Traditional Structures and Their Reflection on Modern Building Construction* (pp: 35-57), Editors: Gülşah Koç, Marie-Therese Claes, Bryan Christiansen, **IGI GLOBAL** Publications, ISBN 9781522517443 (hardcover) | ISBN 9781522517450 (ebook), 2017, **INDEX: SCOPUS**
5. **Meltem Vatan**, Conservation of Cultural Heritage in Turkey, Chapter title: *Lessons Learned from Earthquake Damage to Masonry Domed Monuments in Istanbul* (pp: 67 – 85), Editors: Zeynep Ahunbay, Deniz Mazlum, Zeynep Eres; English editors: Lucienne Thys-Şenocak, Ege Yıldırım, **ICOMOS Turkey**, ISBN: 978-605-9680-25-7, İstanbul, 2016
6. Ihsan Engin Bal, Fatma Gülten Gülay, **Meltem Vatan Kaptan**, Eleni Smyrou, Handbook of Research on Seismic Assessment and Rehabilitation of Historic Structures (2 Volumes), Chapter title: *Historical Earthquake Damages to Domed Structures in Istanbul*, Bal **IGI GLOBAL**, Editors: Atila Ansal, Luigia Binda, Fabio Casciati, Miguel Cervera, Dina D' Ayala, Nikos D. Lagaros, Paulo B. Lourenco, Federico Massimo Mazzolani, Alfred Strauss, Thanasis C. Triantafillou , number of pages: 867, ISBN:9781466682863, 2015, **INDEX: SCOPUS**
7. Jorge Pinto, Gulten Gulay, Jose Vieira, **Vatan Meltem**, Humberto Varum, Ihsan Engin Bal, Anibal Costa, Structural Rehabilitation of Old Buildings, Chapter title: *Save the Tabique Construction*, **SPRINGER** Heidelberg New York Dordrecht London, ISSN 2194-9832 ISSN 2194-9840 (electronic), ISBN 978-3-642-39685-4 ISBN 978-3-642-39686-1 (eBook), **INDEX: SCOPUS**
8. You Can Rescue - Rising Awareness of the Design and the Designer's Role and Importance in Disaster Risk Reduction, Editors (alphabetic order): Akbulut, T., Erkan, N., Ünal, Z. G., Vatan M., ISBN: 978-975-461-482-4, İstanbul, 2012.

Chapters:

- **Meltem Vatan**, Z. Gül Ünal, *Haiti Earthquake - Strucural Damages / Haiti Depremi - Yapısal Hasarlar*
- **Meltem Vatan**, Ali Osman Kuruşçu, *Awareness, Care and Responsibility May Rescue Lives.../ Farkındalık, Bilinç ve Sorumluluk Hayat Kurtarır*

- Ali Osman Kuruşçu, **Meltem Vatan**, *What Have We Done for Viaducts and Bridges While Waiting an Earthquake?/ Depremi Beklerken Viyadük ve Köprüler İçin Ne Yaptık?*

EDITORSHIP

1. CAUMME – PAUMME 2018, Borders in Architecture - Contemporary Architecture and Urbanism in the Mediterranean & the Middle East, 22 – 23 November, 2018, Istanbul, Editors: Akdağ G. S., **Vatan M.**, Soygeniş, S.
2. You Can Rescue - Rising Awareness of the Design and the Designer's Role and Importance in Disaster Risk Reduction, Editors (alphabetic order): Akbulut, T., Erkan, N., Ünal, Z. G., **Vatan M.**, ISBN: 978-975-461-482-4, İstanbul, 2012.

EDITORIAL / SCIENTIFIC BOARD

SEEJAD - South East European Journal of Architecture and Design

SHATIS'17 – 4th International Conference on Structural Health Assessment of Timber Structures, 20 – 22 September 2017, Istanbul – Turkey

“International Symposium CAUMME / PAUMME 2018 - Contemporary Architecture and Urbanism in the Mediterranean and the Middle East – Borders in Architecture”, 2018

Cultural Influences on Architecture, **IGI GLOBAL** Publications, ISBN 9781522517443 (hardcover) | ISBN 9781522517450 (ebook), 2017, **INDEX: SCOPUS**

REVIEWS

1. Disaster Prevention and Management, **INDEX: EBSCO**, Current Contents ® / Social and Behavioral Sciences, Risk Abstracts, Taylor & Francis Ergonomics Abstracts, “A New Hyper Chaotic Black Hole Optimization Algorithm for Classifying Damage Areas in Earthquake with Intuitive Fuzzy C-mean”, 2019
2. Archnet-IJAR: International Journal of Architectural Research, **INDEX: Avery Index to Architectural Periodicals, EBSCO-Current Abstracts-Art and Architecture, CNKI: China National Knowledge Infrastructure, Pro-Quest, Scopus-Elsevier, Web of Science Core Collection of Clarivate Analytics (formerly Thomson Reuters)**, “A Design Studio Experience: Impacts of Social Sustainability”, 2019
3. Journal of the Institute of Conservation, **INDEX: Web of Science – ESCI, Council for British Archaeology, EBSCOhost, Elsevier BV, ProQuest, SCOPUS**, "Seismic Risk Assessment of the Oldest Synagogue in Cairo, Egypt", 2019
4. 7th SEWC 2019 on Architecture and Structure: From Past to Future, Istanbul, Turkey, in 24-26 April 2019, **8 abstracts, 5 full papers**, 2019
5. JCHMSD - Journal of Cultural Heritage Management and Sustainable Development, **INDEX: EBSCO, Emerging Sources Citation Index (ESCI) by Thomson Reuters, SCOPUS**, “Notes On Anthropogenic Risks Mitigation Management And Recovery Of Ancient Theatres Heritage: Assessment And Recommendations”, 2017
6. SHATIS'17 – International Conference on Structural Health Assessment of Timber Structures, 20 – 22 September, Istanbul, **16 abstracts, 3 full papers**, 2017
7. JCHMSD - Journal of Cultural Heritage Management and Sustainable Development, **INDEX: EBSCO, Emerging Sources Citation Index (ESCI) by Thomson Reuters, SCOPUS**, “Proposals for Further Protection and Sustainable Place Making in Agirmas”, 2016, 2017
8. JCHMSD - Journal of Cultural Heritage Management and Sustainable Development, **INDEX: EBSCO, Emerging Sources Citation Index (ESCI) by Thomson Reuters, SCOPUS**, “Challenges in Methodological Aspects of a Research for Understanding Conservation of Cultural Heritage in Bursa”, 2016

9. JCHMSD - Journal of Cultural Heritage Management and Sustainable Development, **INDEX: EBSCO, Emerging Sources Citation Index (ESCI) by Thomson Reuters, SCOPUS**, "Towards a Resilient Perspective in Building Preservation", 2016
10. Cultural Influences on Architecture, **IGI GLOBAL**, Book Chapter: Psychological (And Emotional) Architecture: The Values and Benefits Of Nature-Based Architecture - Biophilia, 2016
11. Cultural Influences on Architecture, **IGI GLOBAL**, Book Chapter: The Communicative Nature of Space, 2016
12. Cultural Influences on Architecture, **IGI GLOBAL**, Book Chapter: The Role of Cultural Indoctrination in Architectural Style, 2016
13. Cultural Influences on Architecture, **IGI GLOBAL**, Book Chapter: Two Unique Protected Sites with a Modern Heritage in Historical Peninsula in Istanbul, 2016
14. Journal of the Faculty of Engineering and Architecture of Gazi University, **INDEX: Science Citation Index Expanded (SCI-E), Engineering Index, EBSCO, SCOPUS**, "Betonarme Kubbelerin Taş Yığma Duvarlı Camilerin Dinamik Davranışına Etkisinin Çevresel Titreşim Yöntemiyle İncelenmesi", 2015
15. **ISPRS-ANNALS & ISPRS-ARCHIVES** Peer-review of articles for CIPA 2015 Symposium, Taipei, Aug. 31- Sept. 4, **5 full papers**, 2015
16. IOJES Journal, "Geleceğin Eğitim Yaklaşımları Açısından Üniversite Mimarisinin Değerlendirilmesi", 2012

TRANSLATIONS

1. Sheridan Burke, "ICOMOS Advisory Committee President's Report", June 2016 (3981 words).
2. Kai Weise, "Cultural Continuity through Cyclical Renewal: Responding to the 2015 Earthquake in Nepal", ICORP TR prepared a journal dossier (in Turkish) devoted to Nepal EQ – 2015. Mimar.İST, September 2015 (2924 words).

JOURNAL PAPERS

1. **Vatan, M.**, "Climate-responsive design strategy for Erbil city", Archnet-IJAR: International Journal of Architectural Research - Emerald, May, 2019, DOI 10.1108/ARCH-04-2019-0089, **INDEX: AVERY**
2. **Vatan Kaptan, M.**, Belcadi, M., "Building Resilience by Responding to Change: Case Study of Fes", A+ArchDesign, Istanbul Aydın University, International Journal of Architecture and Design, Year: 5 Issue 1 - 2019 June, **INDEX: EBSCO & DOAJ**.
3. **Vatan, M.**, Kaptan, A., "Yığma Kagir Tarihi Camilerde Deprem Yapısal Güvenlik Değerlendirmesi: Ampirik ve Sayısal Yöntemlerin Karşılaştırılması (Earthquake Safety Evaluation of Historic Mosques: Comparison Between Empirical and Numerical Methods), Istanbul Aydın University International Journal of Architecture and Design – A+ Arch, Year: 3 Issue 2 - 2017 December, **INDEX: EBSCO & DOAJ**.
4. Kuyucu, F., **Vatan, M.**, "Kullanım Sonrası Değerlendirme Yöntemi: Gaziantep Hasan Kalyoncu Üniversitesi Öğrenci Yurtları Örneği", İstanbul Aydın Üniversitesi Dergisi, **INDEX: EBSCO & DOAJ**, 2017
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8. **Vatan, M.**, “Nepal Depremi Sonrası Kültür Mirasının Korunması”, Mimarlık Dergisi, 385. Sayı, Ağustos 2015, sf: 30 – 33, **INDEX: DAAI - Design and Applied Arts Index, AVERY Index.**
9. **Meltem VATAN**, Görün ARUN, “Anıtsal Yiğma Binalarda Ön-Değerlendirme Yöntemine Dayalı Risk Tespiti Anıtsal Yiğma Binalarda Ön-Değerlendirme Yöntemine Dayalı Risk Tespiti”, MEGARON, 2012; 7-2; Sf. 79 – 9, **INDEX: AVERY, IC, EBSCOhost, DOAJ.**
10. **Vatan, M.**, Kaptan K., “Kültür Mirasının Mimari Strüktürde Tezahürü, Korumada Farklı Bir Yaklaşım: Japon Pagodaları”, Mimar.ist, **INDEX : DAAI - Design and Applied Arts Index (March 2012/43).**
11. Korkmaz E., **Vatan, M.**, “Retrofitting Deniz Palace Historic Building for Reusing”, IJEMME - International Journal of Electronics; Mechanical and Mechatronics Engineering Vol.2 Num.3 269-278), 2012, **INDEX: EBSCO & DOAJ.**
12. **Vatan, M.**, “Condition Survey of Historic Buildings by Visual Inspection - Case Study: Murat Pasha Mosque”, IJEMME - International Journal of Electronics, Mechanical and Mechatronics Engineering Vol.2 Num.1 (147-156), 2012 **INDEX: EBSCO & DOAJ.**
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14. Ünal, Z. G., **Vatan, M.**, “Doğa ve Tarihi Çevre Korumanın Son Kalesi: Bhutan Afet Yönetimi ve Kültür Mirası Üzerine Uluslararası Konferans - "Dört Element ile Uyumlu Yaşamak" 12-14 Aralık 2010, Thimphu, Bhutan Yıldızlar Dergisi, YTÜ Yaşam kültürü dergisi, 9/April 2011

INTERNATIONAL SYMPOSIUMS AND SEMINARS

1. Taşkın, K., **Vatan, M.**, Kaptan, A., Peker, K.,”Return Periods of Extreme Meteorological Events and Resilience Relations”, International Disaster and Resilience Congress “from Risk to Resilience”, organized by Resilience Journal – IDRC2019, Eskişehir Technical University, June 26 – 28, 2019, Eskişehir, TURKEY
2. **Vatan, M.**, “Protecting Heritage to Sustain the Future - The Use of Passive Solar Techniques in Vernacular Architecture”, the 1st International Conference on Energy and Sustainable Built Environment (ICESBE 2019) “DESIGN TODAY SAVE FUTURE”, June 19 – 20, 2019, Gedik University, İstanbul
3. Somer, M. E., **Vatan, M.**, “Structural Documentation: Villa Tarabya”, Symposium On Restoration And Conservation Of Traditional Timber Structures 7, KUDEB, April 15-16, 2019, İstanbul
4. Abbasi, B. M., **Vatan, M.**, “A Research on the Adaptive Re-Use Strategy to Build Resilient Cities: Case Study of Fes”, CAUMME – PAUMME 2018, Borders in Architecture - Contemporary Architecture and Urbanism in the Mediterranean & the Middle East, 22 – 23 November, 2018, İstanbul
5. Shwany P., **Vatan, M.**, “Adaptation of Traditional Passive Solar Techniques to New Residential Buildings for Improving Thermal Comfort, the Case of Erbil City”, CAUMME – PAUMME 2018, Borders in Architecture - Contemporary Architecture and Urbanism in the Mediterranean & the Middle East, 22 – 23 November, 2018, İstanbul
6. **Vatan, M.**, Abbasi, B. M., “Building Resilience by Adaptive Re-use Strategy: Case Study of Fez”, 8th International Conference on Building Resilience – ICBR Lisbon’2018 Risk and Resilience in Practice: Vulnerabilities, Displaced People, Local Communities and Heritages, 14-16 November 2018 – Lisbon, Portugal
7. Alkan, S. N., Yazıcıoğlu, F. **Vatan, M.**, “Analysis of Heating Related Energy Performance of Traditional Timber Framed Buildings: The Case Study of Rize, Turkey”, 8th International Conference on Building Resilience – ICBR Lisbon’2018 Risk and Resilience in Practice: Vulnerabilities, Displaced People, Local Communities and Heritages, 14-16 November 2018 – Lisbon, Portugal
8. **Vatan, M.**, E. Güney, E., “Importance of Urban Spaces on Creating Cultural Identity: Deciphering The Multi-

Layered Structure of Istanbul Taksim Area”, 19th ICOMOS Triennial General Assembly and annual Advisory Committee, General Assembly and Scientific Symposium “Heriatge and Democracy”, 9-15 December 2017, New Delhi, India

9. **Vatan, M.**, E. Güney, E., Uluengin, B., “Unmasking The Urban Palimpsest Through Superimposition Of Historic Maps: The Case Of Istanbul's Aksaray District”, 2017 ICOMOS CIPA-ICORP-ISCARSAH Joint Meeting, 19th ICOMOS Triennial General Assembly and annual Advisory Committee, General Assembly and Scientific Symposium “Heriatge and Democracy”, 9-15 December 2017, New Delhi, India
10. Ekim Z., Güney E. E., **Vatan M.**, “Documenting the Intangible and The Use Of “Collective Memory” as a Tool For Risk Mitigation”, The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLII-2/W5, 2017 26th International CIPA Symposium 2017, 28 August–01 September 2017, Ottawa, Canada, pp: 201 – 207, <https://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XLII-2-W5/201/2017/isprs-archives-XLII-2-W5-201-2017.pdf> (SCOPUS Indexed)
11. **Vatan M.**, “Secuirty Risks in Cultural Heritage Buildings – Blast Effect (Kültür Mirasi Yapılarının Korunmasında Güvenlik Riski Değerlendirmesi – Patlama Riski)” 6th Symposium on Steel Bridges and Structures, Turkish Association for Bridges and Structural Engineering, May 15, 2017, Ankara, Turkey
12. **Vatan M.**, “Damages to Traditional Wooden Structures and Rehabilitation Approaches”, 5th Symposium on Restoration and Conservation of Traditional Timber Structures, KUDEB, 25 – 26 April, 2017, İstanbul.
13. Ekenyazıcı E., **Vatan M.**, “Heritage protection vs time flow: Case study of Istanbul Taksim area as a “place of memory”, 12th ICOMOS International Committee on Theory and Philosophy of Conservation and Restoration Scientific Conference - Place of Memory – Protection, Conservation, Interpretation - 9th edition in Florence, Italy, 8 – 10 March 2017
14. **Vatan M.**, “Interpretation of Historic Environment and Cultural Continuity in Metropolises: Loss of City – Origin – Identity Interaction”, International conference: Risk Reduction for Resilient Cities, November 3-5, 2016, Bucharest, Romania.
15. **Vatan M.**, “Türkiye’de Geleneksel Ahşap Karkas Konutların Deprem Dayanımı: Kemaliye Örneği”, 4th Symposium on Restoration and Conservation of Traditional Timber Structures, KUDEB, 26 – 27 April 2016, İstanbul.
16. Ünal, Z. G., **Vatan M.**, “Lessons Lerner for Sustainable Protection: Relationship Between Cultural Heritage and Natural Disasters”, Uluslararası Doğal Afet ve Afet Yönetimi Sempozyumu, DAAYS’ 16, Karabük Üniversitesi Mühendislik Fakültesi, 2 – 3 Mart, 2016, Karabük.
17. **Vatan M.**, “Between Two Cultures - Balkan Immigrant Identity in Turkey”, Annual General Assembly, Advisory Committee Meeting, Scientific Symposium, and 50th Anniversary Symposium of ICOMOS, Fukuoka, 26 – 29 October 2015, Japan.
18. **Vatan M.**, Kuyucu F. “Formation of Staircases in Traditional Gaziantep Houses”, iaSU 2015 - International Conference “Archi-Cultural Interactions through the Silkroad”, 25 – 27 March 2015, İstanbul.
19. **Vatan M.**, Benli G. “Suleymaniye Neighborhood”: Change of The Physical And Social Face of The District Throughout Its History, 3rd International Environment and Design Congress, 11 – 12 December, 2014, İstanbul.
20. **Vatan M.** “Protection of Traditional Vernacular Heritage Buildings: Recommendations for the Local People”, Cultural HELP 2014, Cultural Heritage and Loss Prevention, 6-7 Ekim 2014, Porto, Porteguisse (Proceedings Book pp: 191 – 201).
21. **Vatan M.**, Bal İ. E., Gülay G., “Structural And Non-Structural Damages of Turkish Vernacular Timber Frame Structures”, 9th International Symposium on Conservation of Monuments in Mediterranean Basin 3-5 Haziran 2014, ODTÜ Kültür ve Kongre Merkezi, Ankara (Abstracts book pp:85)
22. **Vatan M.**, “Engelli Bireylerde İstihdam Sorunları: İstanbul Örneği”, Uluslararası katılımlı 7. Özürlü Kongresi, Harbiye Askeri Müze ve Kültür Sitesi, 20 – 21 Aralık 2013, İstanbul. Kaptan K., Vatan M., “Risk Management and a Rapid Scoring Technique for RC Buildings”, GNP – Civil Engineering – Science and Practice 4th International Conference, 3-7 March, 2012, Zabljak, Montenegro (Proceedings Book: CD).

23. Kaptan K., **Vatan M.**, "Risk Management and a Rapid Scoring Technique for RC Buildings", GNP – Civil Engineering – Science and Practice 7th International Conference, 3-7 March, 2012, Zabljak, Montenegro.
24. **Vatan M.**, Kaptan K., Timurlenk Ö., "Black Sea Region of Turkey as an Engine of Cross Border Cooperation", International Conference on Strategies and Policies of Cooperation in the Black Sea Region, VFU – Varna Free University Chernorizets Hrabar, 25 November 2011, Varna, Bulgaria.
25. **Meltem Vatan**, Görün Arun, "Pre-Hazard Evaluation Criteria for Risk Assessment of Masonry Monumental Historic Structures", WCCE-ECCE-TCCE Joint Conference 2 - Seismic Protection of Cultural Heritage, October 31 – November 1, 2011, Antalya, Turkey (abstract: pp: 16, Proceedings Book: CD).
26. Kuruscu, A. O., **Vatan, M.**, "Experiments for Determining the Corrosion Activity of Reinforced Concrete", 12th International Conference on Durability of Building Materials and Components, April 12 - 15, 2011, Porto, Portugal.
27. **Vatan, M.**, "Black Sea Region of Turkey", the International Meeting "Black Sea Coast Development", Varna Free University - Chernorizets Hrabar, 14-16 April 2011, Varna, Bulgaria.
28. Z. Gül Ünal, **Meltem Vatan**, "Disaster Preservation Relationship at the Heritage Areas in turkey Hit by Disaster – To Preserve the Traditional Pattern and It's Spirit in Case of the Disaster", International Conference on Disaster Management and Cultural Heritage – Living in Harmony with Four Elements, Ministry of Home and Cultural Affairs, Royal Government of Bhutan in collaboration with GFDRR and UN. December 12-14, 2010, Thimphu, Bhutan.
29. **Meltem Vatan**, Görün Arun, " Determining the Potential Risk of Monumental Historic Structures by Using Visual Obtained Data", SISMICA 2010, 8th National Conference on Seismology and Earthquake engineering, 20-23 October 2010, Aveiro, Portugal.
30. **Meltem Vatan**, "1999 Marmara Earthquake - Traditional Timber Frame Infilled Masonry Structures In Sakarya District", UNESCO Chair Program on Cultural Heritage and Risk Management, International Training Course on Disaster Risk Management of Cultural Heritage 2010, Rits DMUCH Research Center for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan University, September 13-26, 2010, Kyoto, Japan.
31. Z. Gül Ünal, **Meltem Vatan**, "Disaster Risk Management Plan for Kutahya Eskigediz Heritage Site – Turkey", UNESCO Chair Program on Cultural Heritage and Risk Management, International Training Course on Disaster Risk Management of Cultural Heritage 2010, Rits DMUCH Research Center for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan University, September 13-26, 2010, Kyoto, Japan (Abstract pp: 27-28).
32. **Meltem Vatan**, Görün Arun, "A Method for Assessing The Risk Level of Monumental Historical Structures by Visual Inspections", 14ECEE - European Conference on Earthquake Engineering, 30 August - 3 September 2010 Ohrid, Macedonia (Abstract pp: 398, Proceedings Book: CD).
33. **Meltem Vatan**, Görün Arun, "Pre-Hazard Risk Assessment of Monumental Historical Structures Based on Visual Inspections", 8th International Masonry Conference, 4-7 July 2010, Dresden, Germany (Abstract pp: 236, Proceedings Book: Flash memory).
34. **Meltem Vatan**, Görün Arun, "A method for Classifying The Risk Level of The Monumental Masonry Structures as a First Step of Vulnerability Assessment", 8th International Symposium on the Conservation of Monuments in the Mediterranean Basin, 31 May - 2 June 2010, Patras, Greece (Abstract pp: 154-155).
35. **Meltem Vatan**, Ali Osman Kuruşçu, "Awareness, Care and Responsibility May Rescue Lives.../" "Farkındalık, Bilinç ve Sorumluluk Hayat Kurtarır" YOU CAN RESCUE/ KURTARABİLİRSİNİZ, Yıldız Technical University, Faculty of Architecture, 19 – 30 April 2010.
36. Ali Osman Kuruşçu, **Meltem Vatan**, "What Have We Done for Viaducts and Bridges While Waiting an Earthquake?/" "Depremi Beklerken Viyadük ve Köprüler İçin Ne Yaptık?"YOU CAN RESCUE/ KURTARABİLİRSİNİZ, Yıldız Technical University, Faculty of Architecture, 19 – 30 April 2010.

37. **Meltem Vatan**, M. Oğuz Selbesoğlu, Bülent Bayram, “The Use of 3D Laser Scanning Technology in Preservation of Historical Structures”, XIIIth Scientific Technical Conference REMO2009 – Repair, Conservation and Strengthening of Traditionally Erected Buildings and Historic Buildings, 2 – 4 December 2009, Wrocław, Poland (pp: 659-669)
38. **Meltem Vatan**, Görün Arun, “Risk Level Assessment of Monumental Historical Structures by Visual Inspection”, 1st WTA International PhD Symposium – Building Materials and Building Technology to Preserve the Built Heritage, 8-9 October 2009, Leuven, Belgium (pp: 159-172)
39. Ihsan Engin Bal, **Meltem Vatan**, “Earthquake Resistance of Traditional Houses in Turkey: Timber-Frame Infilled Structures”, International Symposium on Timber Structures from Antiquity to the Present, 25-27 June 2009, Istanbul, Turkey (pp: 125 - 136)
40. Ezgi Korkmaz, **Meltem Vatan**, “Research on Techniques Using for the Retrofitting of Historical Masonry Structures – Case Study Deniz Palas Building”, CHRESP: 8th EC Conference on Sustaining Europe’s Cultural Heritage, Ljubljana, Slovenia, 10-12/11/2008 (Abstract pp: 104 - 105)
41. **Meltem Vatan**, Ozlem Senyigit, “Harmony with Time, Mese: from Byzantine to Today”, European Heritage Association The Best in Heritage 2008, International Annual Conference, 25th – 27th September 2008, Dubrovnik, Croatia (Abstract pp: 81)
42. **Meltem Vatan**, Görün Arun, “A Visual Observation Method to Evaluate the Risk Level of Monumental Masonry Structures” SPRECOMAH – Seminar on Preventive Conservation and Monitoring of Architectural Heritage – Sixth Frame Work of the European Commission, Second seminar, May 2008, Val De Loire, France.
43. **Meltem Vatan**, “Yoksulluk ve Mimarlık”, Yeni Mimar Gazetesi, July 2006, Istanbul
44. **Meltem Vatan**, “Yoksullar İçin Mimarlık, Mimarsız Yapılan Yoksul Yerleşmeler Sürecine Mimarlık Nasıl Katılabilir?”, Mimarlara Mektup – TMMOB Mimarlar Odası Bülteni , July 2006/7, Istanbul.
45. **Meltem Vatan**, Görün Arun, “Using Photogrammetric Data For Establishing 3d Finite Element Model Of A Masonry Aqueduct”, CIPA 2005 XX International Symposium International Cooperation to Save the World’s Cultural Heritage, 2005, Torino, Italy (pp: 571-574)
46. **Meltem Vatan**, Görün Arun, “3D Finite Element Modeling Of Masonry Structures By Using Photogrammetry”, International Conference on Earthquake Engineering in 21 st Century, Macedonia, 2005 (Abstract pp: T4 - 65, Proceedings Book: CD).
47. Nusret Demir, **Meltem Vatan**, Zübeyde Alkış, “Using of Laser System in Architecture”, National Symposium on Modern Methods of Science Bmys'2005, Kocaeli, Turkey.

NATIONAL SYMPOSIUMS AND SEMINARS

1. **Vatan Kaptan, M.**, “ICORP Türkiye ve ISCARSAH Türkiye: Tanım ve Faaliyet Alanları”, Kargir Yapılarda Koruma ve Onarım Semineri – 11, İstanbul Büyükşehir Belediyesi, Kültür Varlıkları Daire Başkanlığı, Koruma, Uygulama ve Denetim Müdürlüğü – KUDEB, 19 – 20 Kasım 2019, İstanbul
2. **Vatan M.**, “İstanbul’da Tarihi Çevre ve Yapılarda Afet Riskleri”, GEA Talks – Dünya Miras Alanları ve Afet, December 12, 2015, İstanbul
3. **Vatan M.**, Timurlenk Ö., “Türk ve Dünya Medyasında Deprem Algısı: Van Depremi Örneği”, ODTÜ – Middle East Technical University, Disaster Management Implementation and Research Center, Türkiye’nin Afet Risk Yönetimi On Dördüncü Yuvarlak Masa Toplantısı, 13 January 2012, Ankara, Turkey.
4. **Vatan, M.**, Arun, G., “Anıtsal Yığılma Binaların Risk Düzeyi Tespitinde Öndeğerlendirme Ölçütleri”, 7. Ulusal Deprem Mühendisliği Konferansı, İstanbul Teknik Üniversitesi, Süleyman Demirel Kültür Merkezi, Türkiye Deprem Vakfı ve TMMOB, 30 May – 3 June 2011, İstanbul (Proceedings Book: CD).

CONSULTANCY

- 2016 Istanbul, TURKEY
Assessment of Current Condition and Proposal of Intervention to Residential building in Beykoz – Yalıköy District
- Consultancy report
- 2014 Tirana, ALBENIA
EKOL Mimarlık - Tiran – Ethem Bey Mosque restoration project,
Report of “Seismic Resistance of Tiran – Ethem Bey Mosque (in Turkish)” - “Tiran Ethem Bey Camisi’nin Deprem Açısından İncelenmesi”
- 2011 Istanbul, TURKEY
BC1 Railway Bosphorus Tube Crossing, Tunnels and Stations project – Member of consultancy team
- Safety evaluation of historic buildings within the potential influence zone of the Yedikule/Yenikapı Tunnel construction
- 2007 Istanbul, TURKEY
BC1 Railway Bosphorus Tube Crossing, Tunnels and Stations project – Member of consultancy team
- Investigation of buildings within the potential influence zone of the Yedikule – Yenikapı Tunnel construction
 - Preparing inventory of buildings in the influence zone of the construction area
 - Systematic photograph archive of buildings
 - Reports of buildings’ present condition and damage state

JURIDICAL EXPERTISE

2004, 2005

- T.C. Istanbul 2nd Administrative Court – File Number: 2005/2143. Subject: Objection to destruction decision.
- T.C. Istanbul 6th Administrative Court – File Number: 2005/2576. Subject: Evaluation of current condition and usage of the building.
- T.C. Istanbul 6th Administrative Court – File Number: 2005/2576. Subject: Evaluation of current condition and usage of the building. Additional report.
- T.C. Istanbul 4th Administrative Court – File Number: 2004/2081. Subject: Objection to destruction decision between independent parts built illegally.

SKILLS AND ACTIVITIES

- **Languages:** Good command of written and spoken in Bulgarian and English
Intermediate level of Russian
Elementary level of German
- **PC Skills:** Windows MS Office, Auto Cad, Photoshop
- **Activities:** Writing poems, gym, self - defense sport activities, hiking