

Assoc. Prof. MELTEM ŞENOL BALABAN

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Publons / Web Of Science ResearcherID: AAA-7689-2019

ScopusID: 57192979300

Yoksis Researcher ID: 160095



Biography

Meltem ŞENOL BALABAN, PhD.

She was graduated from the City and Regional Planning Department (CRP) at Middle East Technical University (METU) in 1998 with a Bachelor in City Planning and subsequently did a Master of Science in Urban Design. Dr. Balaban holds two PhD titles. In her City and Regional Planning PhD thesis she focused on flood disaster management in Turkish cities, targeting the associated risks for society and planning processes. In her second PhD in Urban Engineering as a JICA Scholar she developed a GIS-based model for spatial distribution of potential urban spaces used as evacuation and temporary shelter sites and piloted this concept in a case study of a district in Istanbul. Her experience is highly relevant when it comes to applying disaster risk prevention concepts in a very practical way on the municipal level.

After her Bachelor degree Dr. Balaban continued to work in CRP at METU. From 1999-2005 she was employed as Research and Teaching Assistant. During that period, she was seconded as researcher to the German GeoForschungZentrum (GFZ) in Potsdam, where she dedicated herself to urban flood management in mega cities. Since 2005, with some breaks in between, she is working as part-time instructor and (since 2013) as Assistant Professor in CRP at METU. Main focus of her work is on integrating GIS in planning processes, risk management and mitigation planning, urban flood risk management, GIS-based modelling in mitigation planning. Dr. Balaban is very familiar with all relevant national and international DRM methodologies and concepts. She authored a wealth of publications in relevant fields, e.g. the definition of barriers in the Turkish local context as regards climate change adaptation or lessons learnt for resilience in urban planning derived from an assessment of flood risk factors in riverine cities of Turkey, thus providing her with state-of-the-art knowledge and research experience. Since August 2018 she holds the position of Director of METU Disaster Management Implementation and Research Center.

Education Information

2009 - 2012	Doctorate, Tokyo University, Faculty of Engineering, Department of Urban Engineering, Japan
2002 - 2009	Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Şehir Ve Bölge Planlama (Dr), Turkey
1998 - 2001	Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Kentsel Tasarım (YI) (Tezli), Turkey

1993 - 1998

Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, Turkey

Foreign Languages

Japanese, A1 Beginner English, C2 Mastery

Dissertations

- 2012 Development of a GIS-based Model for Spatial Distribution of Evacuation and Temporary Shelter Sites: Case Study of Fatih District, Tokyo University, Urban Engineering, Doctorate
- 2009 Risk society and planning: the case of flood disaster management in Turkish cities, Middle East Technical University, Graduate School of Natural and Applied Sciences, Şehir Ve Bölge Planlama (Dr), Doctorate
- 2001 The role of climate and geomorphological structure on city macroform: A case study on Ankara macroform, Middle East Technical University, Graduate School of Natural and Applied Sciences, Kentsel Tasarım (Y) (Tezli), Postgraduate

Research Areas

Architecture, City and Regional Planning, Urban Planning and Development, Engineering and Technology

Academic Titles / Tasks

- 2020 - Continues Associate Professor, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning
- 2018 - 2020 Assistant Professor, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning
- 2013 - 2018 Assistant Professor, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning

Academic and Administrative Experience

- 2020 - Continues Advisory Board Member on Disasters and Emergency Situations, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning
- 2018 - Continues Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Middle East Technical University, Presidency Office, Applied Ethics Research Center
- 2018 - Continues Manager of Research and Application Center, Middle East Technical University, Presidency Office, Disaster Management Implementation and Research Center
- 2015 - Continues Member of Programme Steering Committee, Middle East Technical University, Graduate School of Natural and Applied Sciences, Earthquake Studies
- 2014 - Continues Minor Program Coordinator, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning
- 2014 - Continues Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Middle East Technical University, Presidency Office, Disaster Management Implementation and Research Center

Courses

2022 - 2023, 2021 - 2022, 2020 - 2021	Planning Studio V, Undergraduate
2022 - 2023, 2021 - 2022	Contemporary Issues in City and Regional Planning, Undergraduate
2021 - 2022, 2020 - 2021, 2019 - 2020	Planning Studio VI, Undergraduate
2020 - 2021, 2019 - 2020	Principles of Disaster Risk Management and Risk Reduction, Postgraduate
2017 - 2018	INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS IN PLANNING, Undergraduate

Advising Theses

2022	Şenol Balaban M., Yıldırım Esen S., Doctorate, A.ULUÇ(Student), FIRE VULNERABILITY ASSESSMENT FOR HERITAGE PLACES:A CASE OF THE CITY OF SAFRANBOLU WORLD HERITAGE SITE
2022	Şenol Balaban M., Postgraduate, E.ERKAN(Student), THE ROLE OF COMMUNITY ENERGY PLANNING IN DECENTRALIZATION POLICIES OF TURKEY
2021	Şenol Balaban M., Postgraduate, U.ÜSTÜNCAN(Student), A STUDY ON PHYSICAL RESILIENCE OF URBAN TRANSFORMATION IMPLEMENTATIONS IN TURKEY UNDER THE LAW NUMBERED 6306
2019	Şenol Balaban M., Postgraduate, Ö.APAYDIN(Student), A STUDY ON THE ENERGY EFFICIENCY CRITERIA OF GREEN CAMPUS WITH A MULTI-SCALE APPROACH: METU CAMPUS
2019	ŞENOL BALABAN M., Postgraduate, S.ADIKUTLU(Student), Resilience to disasters: Lessons from Turkish urban regeneration experiences
2019	Şenol Balaban M., Postgraduate, Ö.MİŞE(Student), AN EVALUATION OF THE IMPLICATIONS OF SYRIAN CRISIS IN TURKEY FROM A DISASTER MANAGEMENT PERSPECTIVE
2017	ŞENOL BALABAN M., Postgraduate, Ç.FINDIKLAR(Student), The role of festivals in urban identity: A study on the relationship between perception and experience of place; case of Şeb-i Arus
2014	Başbuğ Erkan B. B. , Şenol Balaban M., Postgraduate, T.Gül(Student), The effect of disasters on development: Van and Bingol case studies

Jury Memberships

June 2022	Award, MEXT (Japonya'da Yüksek Öğretim Eğitimi) BURSU Jüri Üyeliği, Embassy of Japan in Turkey
June 2022	Competition, Afet Risk Azaltma Proje Yarışması , Turkish Japanese Foundation
November 2021	Competition, Afet Risk Azaltma Proje Yarışması, Tuskish Japanese Foundation
April 2021	Award, MEXT (Japonya'da Yüksek Öğretim Eğitimi) BURSU Jüri Üyeliği, Japan Embassy
December 2019	Award, Fulbright Bursları Jüri Üyeliği, Türkiye Fulbright Eğitim Komisyonu
November 2019	PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Orta Doğu Teknik Üniversitesi
April 2019	Award, ESRI Türkiye Genç Bilginler Yarışması Nisan 2019, ESRI
March 2019	Award, Serhat Özyar Yılın Genç Bilim İnsanı Ödülü, ODTÜ Öğretim Elemanları Demeği
November 2018	Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi
October 2018	PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **AN ASSESSMENT OF FLOOD RISK FACTORS IN RIVERINE CITIES OF TURKEY: LESSONS FOR RESILIENCE AND URBAN PLANNING**
Şenol Balaban M.
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.33, pp.45-71, 2016 (AHCI)

Articles Published in Other Journals

- I. **An Evaluation on Cultural Heritage Fire Risk Management Policies: The UK and Turkey Cases**
Uluç A., Şenol Balaban M., Yıldırım Esen S.
TÜBA-KED Türkiye Bilimler Akademisi Kültür Envanteri Dergisi, vol.0, no.24, pp.205-221, 2021 (Peer-Reviewed Journal)
- II. **The Comparison of Institutional Frameworks Regarding Risk Management for Conservation of Cultural Heritage by Focusing on UNESCO World Heritage Sites: The Cases of the UK, Japan and Turkey**
Uluç A., Şenol Balaban M.
Resilience, vol.3, no.2, pp.347-367, 2019 (Peer-Reviewed Journal)
- III. **Creating disaster resilient settlements: Disaster risk reduction plan**
Şenol Balaban M.
Bilim ve Ütopya, vol.25, no.305, pp.29-34, 2019 (Peer-Reviewed Journal)
- IV. **Commemorating the 20th Anniversary of the Marmara Earthquakes: Are Our Cities Ready to Sustain Natural and Environmental Hazards?**
Şenol Balaban M.
Mimarlık, no.409, pp.20-24, 2019 (Peer-Reviewed Journal)
- V. **Could a Green Economy Approach Be an Option for a Fairer and Sustainable Future?**
Balaban O., Şenol Balaban M.
Mimarlık, vol.397, pp.67-72, 2017 (Peer-Reviewed Journal)
- VI. **Adaptation to Climate Change Barriers in the Turkish Local Context**
Balaban O., Şenol Balaban M.
TEMA: JOURNAL OF LAND USE, MOBILITY AND ENVIRONMENT, vol.8, pp.7-22, 2015 (ESCI)
- VII. **A Study on the Accessibility and Sufficiency Analysis of the Existing Open Space Stock in Istanbul Fatih District in Use as Emergency Evacuation and Temporary Shelter Areas**
Şenol Balaban M.
Dosya, no.26, pp.44-53, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Hazard-Prone Cities and Recent Challenges in the Case of Urban Transformation Experience of Turkey**
Şenol Balaban M.
in: Urban and Regional Planning in Turkey, Özdemir Sarı Ö. B., Özdemir S., Uzun N., Editor, Springer, London/Berlin , Zug, pp.235-259, 2019
- II. **City, Planning and Disaster Risk Management**
Şenol Balaban M. (Editor)
Anadolu Yayınları, Eskişehir, 2017
- III. **Disaster Mitigation Planning and Implementations**
Şenol Balaban M., Keskinok H. Ç.
in: City, Planning and Disaster Risk Management, Meltem Şenol Balaban, Editor, Açık Öğretim Fakültesi Yayınları, Eskişehir, pp.167-192, 2017
- IV. **Disaster Risk Management Terminology**

Şenol Balaban M.

in: City, Planning and Disaster Risk Management, Meltem Şenol Balaban, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.107-134, 2017

V. Disaster Risk Management, Mitigation Planning and Resilient Cities

Şenol Balaban M.

in: City Planning, Suna Senem Özdemir, Burcu Özdemir Sarı, Nil Uzun, Editor, İmge Kitabevi Yayınları, Ankara, pp.507-535, 2017

VI. Barrier-free METU Urban Design Project

ŞENOL BALABAN M.

in: CATALOGUE 01 METU MASTER OF URBAN DESIGN, Olgu Çalışkan, Editor, METU Faculty of Architecture, Ankara, pp.59-63, 2016

VII. Floods and Flood Management

ŞENOL BALABAN M.

in: Architects and Disasters, Emine M. Komut, Editor, International Union of Architects, Ankara, pp.119-124, 2005

Refereed Congress / Symposium Publications in Proceedings

I. Investigating the City of Safranbolu World Heritage Site with its Natural Threats

Uluç A., Şenol Balaban M.

International Science and Engineering Applications Symposium on Hazards 2019, Karabük, Turkey, 25 - 27 September 2019, pp.429-434

II. The Comparison of Different Institutional Frameworks Regarding Risk Management for Conservation of Cultural Heritage: The Case of Britain, Japan and Turkey UNESCO World Heritage Sites

Uluç A., Boukaze-Khan D., Şenol Balaban M.

International Disaster and Resilience Congress - From Risk to Resilience, Eskişehir, Turkey, 26 - 28 June 2019

III. URBAN RESILIENCE TO DISASTERS: LEARNING FROM TURKISH URBAN REGENERATION EXPERIENCES

Adikutlu S., Şenol Balaban M.

AESOP ANNUAL CONGRESS, Venedik, Italy, 9 - 13 July 2019

IV. International Cooperation and Local Diversities for Disaster Resilient Communities

Şenol Balaban M.

INTERNATIONAL DISASTER AND RESILIENCE CONGRESS - FROM RISK TO RESILIENCE, Eskişehir, Turkey, 26 - 28 June 2019

V. Evaluation of Historical and Future Urban Risks of Erzincan City by Using Ground Motion Simulation

Celik A., Şenol Balaban M., Karım Zadeh Naghshimeh S., Askan Gündoğan A.

International Disaster Resilience Congress (IDRC2019), Eskişehir, Turkey, 26 - 28 June 2019

VI. Defining the Risks Faced by Cultural Heritage Sites Through Dialogue (Non-Dialogue)

Uluç A., Şenol Balaban M.

Prof. Dr. Gönül Tankut Anısına Koruma: Geçmiş, Bugün, Gelecek Arasındaki Diyalog, Ankara, Turkey, 26 - 28 October 2017

VII. A STUDY ON SPATIAL DISTRIBUTION OF EVACUATION AND TEMPORARY SHELTER SITES

ŞENOL BALABAN M.

AESOP 2017 Annual Congress, SPACES OF DIALOG FOR PLACES OF DIGNITY: Fostering the European Dimension of Planning, LİZBON, Portugal, 11 - 14 July 2017

VIII. A Study on the Spatial Distribution of Evacuation Sites due to Earthquake Risk in the City of Istanbul by using GIS Techniques

ŞENOL BALABAN M.

Japan-China Joint Workshop on Accident Prevention and Disaster Mitigation Policy, Tokyo, Japan, 29 July 2011, pp.89-100

IX. Turkish Experience on Flood Risk Management

ŞENOL BALABAN M.

9th International Symposium on New Technologies For Urban Safety of Mega Cities in Asia - USMCA 2010, Kobe, Japan, 13 - 14 October 2010

X. **Global Warming, Flood Disasters and Türkiye**

Şenol Balaban M.

Taşkın Konferansı: 5. Dünya Su Forumu Türkiye Bölgesel Su Toplantıları, Edirne, Turkey, 19 - 20 June 2008, pp.58-70

Other Publications

- I. **A Flood-prone Country: Türkiye, Climate Journal**
Şenol Balaban M.
Other, pp.1-17, 2022
- II. **FINAL REPORT ON THE DEVELOPMENT OF MITIGATION MEASURES AND RISK REDUCTION CRITERIA TO BE BASED ON SPATIAL PLANS**
Şenol Balaban M., Askan Gündoğan A., Balaban O., Huvaj Sarıhan N.
Technical Report, pp.1-500, 2021
- III. **Scientific Research Project Final Report**
Şenol Balaban M., Uluç Keçik A.
Technical Report, pp.1-67, 2021
- IV. **Local Disaster Risk Reduction Plan Guidance, AFAD**
Şenol Balaban M.
Technical Report, pp.1-100, 2020
- V. **Kahramanmaraş Provincial Disaster Risk Reduction Plan**
Şenol Balaban M.
Technical Report, pp.1-113, 2020

Supported Projects

2021 - 2023	Developing a Method for Urban Seismic Resilience Assessment: Türkoğlu, Kahramanmaraş Case, Project Supported by Other Official Institutions
2020 - 2022	CRAFT: DEVELOPING A NOVEL CLIMATE CHANGE RISK ASSESSMENT FRAMEWORK FOR CULTURAL HERITAGE IN TURKEY (funded by UK Arts and Humanities Research Council AHRC, Global Challenges Research Fund GCRF), Project Supported by Public Organizations in Other Countries
2020 - 2022	NET: NEW TECHNOLOGIES AND PARTICIPATORY APPROACHES FOR DISASTER RESILIENCE (Funded by UK Royal Academy of Engineering, Project Coordinator: Univ. of Plymouth), Project Supported by Public Organizations in Other Countries
2020 - 2021	Ministry of Environment, Urbanization and Climate Change, DEVELOPMENT OF MITIGATION MEASURES AND RISK REDUCTION CRITERIA TO BE BASED ON SPATIAL PLANS, CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi
2018 - 2021	Türkiye'deki UNESCO Dünya Miras Alanlarının Maruz Kaldığı Doğal ve İnsan Kaynaklı Tehlikelerin Mekansallaştırılması, Project Supported by Higher Education Institutions
2020 - 2020	Preparing LDRRP in Rize and Tekirdağ Provinces based on Guidelines by Provincial AFADs, Project Supported by Other Official Institutions
2019 - 2019	Updating Guidelines for Provincial Risk Reduction Plan Preparation by Pilot Implementation Project, Project Supported by Other Official Institutions
2019 - 2019	Third Country Training Programme on Disaster Risk Management and Building Disaster Resilient Communities, TICA-JICA Cooperation Program Supported Project

Contractual Researches

2022 - 2022	Risk and Vulnerability Assessment within the Scope of Manisa and Adana Provinces Sustainable Energy and Climate Action Plans (SECAP), ARUP
2019 - 2019	Updating Guidelines for Provincial Risk Reduction Plan Preparation by Pilot Implementation Project, Ministry of Interior, Disaster and Emergency Management Authority

Memberships / Tasks in Scientific Organizations

2021 - Continues	Member
2021 - Continues	ESTÜ Yer ve Uzay Bilimleri Enstitüsü Dış Danışma Kurulu Üyesi, Member
2021 - Continues	Member of Advisory Board

Scientific Refereeing

May 2022	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
March 2022	Türk deprem araştırma dergisi (Online), National Scientific Refreed Journal
February 2022	METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI
January 2022	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
January 2022	CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, AFAD-UDAP, Turkey
December 2021	METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI
October 2021	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
October 2021	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
July 2021	CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, AFAD - UDAP, Turkey
June 2021	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
June 2021	TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey
April 2021	Journal of Multidisciplinary Research in Sustainability, Journal Indexed in ESCI
March 2021	TUBITAK Project, 1002 - Quick Support Program, Middle East Technical University, Turkey
November 2020	CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, AFAD - UDAP, Turkey
September 2020	Handbook of Flood Risk Management in Developing Countries (Proverbs et al), Scientific / Professional Book Published by Renowned Publishing Houses
July 2020	Resilience, Other Journals
December 2019	Resilience, Other Journals
August 2019	DISASTERS, Journal Indexed in SSCI
April 2019	CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, AFAD - UDAP, Turkey
March 2019	METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI
February 2019	International Journal of River Basin Management, Journal Indexed in ESCI
September 2018	CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, AFAD - UDAP, Turkey

Scientific Consultations

2021 - 2021	Scientific Consultancy, İç İşleri Bakanlığı Ankara İl AFAD Müdürlüğü
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Tasks In Event Organizations

19 Ekim 2022	Şenol Balaban M., Tün M., 4. Uluslararası Afet ve Dirençlilik Kongresi: İklim Değişikliği ve Güvenli Kentler, Scientific Congress, Eskişehir, Turkey
25 Mart 2022	Şenol Balaban M., Kestel A. S. , Rittersberger H. İ. , Özdemir Yıldırım Ö., Erberik M. A. , Ay B. Ö. , Özacar A. A. , Disaster Risk Management 24th Round Table Meeting, Scientific Congress, Ankara, Turkey
21 Ekim 2021	Huvaj Sarhan N., Şenol Balaban M., Doğulu C., Deniz D., Manzella I., AFET DAYANIKLILIĞINDA SOSYAL MEDYA VE DİJİTAL TEKNOLOJİLERİN ROLÜ ÇALIŞTAYI, Workshop Organization, Ankara, Turkey
05 Ekim 2021	Şenol Balaban M., 3. International Disaster and Resilience Congress: Climate Change and Local Resilience, Scientific Congress, Ankara, Turkey
10 Eylül 2021	Şenol Balaban M., TANYER A. M. , 5. Yapı Kongresi, Scientific Congress, Ankara, Turkey
26 Şubat 2021	Şenol Balaban M., Ay B. Ö. , Özdemir Ö., Rittersberger H. İ. , Erberik M. A. , Kestel A. S. , Özacar A. A. , Disaster Risk Management 23rd Round Table Meeting, Scientific Congress, Ankara, Turkey
05 Kasım 2020	Şenol Balaban M., Dünya Şehircilik Günü 44. Kolokiyumu, Scientific Congress, Ankara, Turkey
13 Ekim 2020	Şenol Balaban M., 2. Uluslararası Afet ve Dirençlilik Kongresi: Metropolitan Kentlerin Dirençliliği, Scientific Congress, Ankara, Turkey
12 Şubat 2020	Şenol Balaban M., Erberik M. A. , Özdemir Ö., Özacar A. A. , Ay B. Ö. , Afet Risk Yönetimi 22. Yuvarlak Masa Toplantısı, Scientific Congress, Ankara, Turkey
08 Ekim 2019	Şenol Balaban M., The 5th International Conference on Earthquake Engineering and Seismology (5ICEES), Scientific Congress, Ankara, Turkey
26 Haziran 2019	Şenol Balaban M., International Disaster and Resilience Congress, Scientific Congress, Eskişehir, Turkey
22 Şubat 2019	Şenol Balaban M., Afet Risk Yönetimi 21. Yuvarlak Masa Toplantısı, Scientific Congress, Ankara, Turkey

Metrics

Publication: 30
Citation (WoS): 12
Citation (Scopus): 2
H-Index (WoS): 2
H-Index (Scopus): 1

Congress and Symposium Activities

2022	Disaster Symposium - 2022, Invited Speaker, Ankara, Turkey
2022	74. Geology Convention, Invited Speaker, Ankara, Turkey
2021	3. International Disaster and Resilience Congress - Climate Change and Local Resiliency, Invited Speaker, Ankara, Turkey
2021	Turkish Grand National Assembly 27th Term - Earthquake Research Commission - Online, Invited Speaker, Ankara, Turkey
2020	Disaster Risk Reduction and Earthquake Workshop, Invited Speaker, Ankara, Turkey
2020	Session Moderator, Ankara, Turkey
2020	2. International Disaster and Resilience Congress (Online): Resiliency of Metropolitan Cities, Invited Speaker, Ankara, Turkey
2019	İstanbul Earthquake Workshop, Invited Speaker, Ankara, Turkey
2019	The Asian Conference on Disaster Reduction, Invited Speaker, Ankara, Turkey

Invited Talks

April 2022	"Risk Management and Flood Risks" Seminar at the "İzmir at the Intersection of Heritage and Climate" Online Event, Seminar, İzmir Historic Port City Area Presidency and İzmir Metropolitan Municipality UNESCO Communication and Coordination Office, Turkey
September 2021	Emre Madran'ın İzinde: "Edep Ya Hu" Buluşmaları - 8, Seminar, Mimarlar Odası Ankara Şubesi, Turkey
August 2021	'Küyerel Afet Dinamikleri' /'Artan Riskler ve Kırılgan Kentler' , Seminar, Afet Araştırmaları Derneği, Turkey
April 2021	"2021 Turkey Disaster Education Year Findings and Suggestions" / Disaster Management and Resilient Cities, Seminar, TMMOB Chambers of Civil Engineers, Turkey
March 2021	"We Need Cities That Are Resistant Against Disasters! What (should) we do? " / Disaster Sensitive/Resilient Settlements, Seminar, İzmir Chambers of City Planners, Turkey
December 2020	Sıcak Nokta Programı - Küresel ısınmanın etkileri, Seminar, TRT Haber , Turkey
September 2020	Meteorological Disasters in Cities, Flood Risk Management, Seminar, Özel Kalem TV, Turkey
August 2020	Kahramanmaraş Local DRR Plans Launching Meeting, Seminar, Ministry of Interior, Disaster and Emergency Management Presidency , Turkey
September 2019	Emre Madran'ın İzinde: "Edep Ya Hu" Buluşmaları - 6, Seminar, Mimarlar Odası Ankara Şubesi, Turkey

Scholarships

2018 - 2018	ERASMUS + Academic Staff Mobility (KA 107) in NHDR at Niigata University, JAPAN, University
2009 - 2012	JICA Scholarship for Long-term Training Program (PhD in Tokyo University) on Strengthen Disaster Research Capacity, Other International Organizations
2007 - 2008	UN ProVention Consortium Research and Action Grants for Disaster Reduction, United Nations