

## Prof. MEHMET LÜTFİ SÜZEN

### Personal Information

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### Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), Turkey 1997 - 2002

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), Turkey 1994 - 1996

Under Graduate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 1989 - 1994

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Data driven landslide hazard assessment using geographical information systems and remote sensing, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), 2002

Post Graduate, Lacustrine mineral facies of the noegene Pelitçik basını (Galatun Volcanic province), Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), 1996

### Research Areas

Geotechnical Engineering, Geographic Information Systems, Remote sensing, Geological Engineering, Applied Geology, Multi-Criteria Decision Making Analysis, Engineering and Technology

### Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2012 - Continues

Associate Professor, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2007 - 2012

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2003 - 2007

Lecturer PhD, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2002 - 2003

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 1997 - 2002

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 1994 - 1996

## Professional Experience

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2011 - 2014

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2008 - 2011

## Advising Theses

Süzen M. L. , AUTOMATED DETECTION OF DISCONTINUITY PROPERTIES USING TERRESTRIAL LASER SCANNING DATA, Doctorate, D.ÜNLÜSOY(Student), 2020

Süzen M. L. , Yalçiner A. C. , PREPARATION OF PEDESTRIAN TSUNAMI EVACUATION TIME MAPS FOR SOUTHERN COASTS OF BODRUM PENINSULA, TURKEY, Post Graduate, B.ÇELİKBAŞ(Student), 2020

Süzen M. L. , Leloğlu U. M. , Early yield estimation by photosynthetic pigment abundances using landsat 8 image series, Doctorate, A.ÖZCAN(Student), 2020

Süzen M. L. , Rojay F. B. , Geometry, kinematics and activity of the fault zone among Ankara-Çankırı, Post Graduate, F.MELİS(Student), 2019

SÜZEN M. L. , Solar PV power plant site suitability assessment by gisbased mcdm methodology in Beypazarı-Ankara, Post Graduate, B.DİKMEOĞLU(Student), 2019

Süzen M. L. , Solar PV power plant site suitability assessment by GIS-based MCDM methodology in Beypazarı-Ankara, Post Graduate, B.DİKMEOĞLU(Student), 2019

Süzen M. L. , Yılmaz K. K. , Spatio-temporal changes of lake water extents in Lakes region (Turkey) using remote sensing, Post Graduate, E.ATABEY(Student), 2019

Süzen M. L. , Yılmaz K. K. , Plastic object detection with an infrared hyperspectral image, Post Graduate, M.FATİH(Student), 2019

YILMAZ K. K. , SÜZEN M. L. , Analysis of spatio-temporal changes of precipitation to estimate R factor in rusle at Kartalkaya Dam, Post Graduate, G.TAŞKESEN(Student), 2018

SÜZEN M. L. , YALÇINER A. C. , Tsunami risk assessment using GIS-based multi criteria decision analysis at Bakırköy, İstanbul, Post Graduate, D.TÜFEKÇİ(Student), 2016

YILMAZ K. K. , SÜZEN M. L. , Multi-temporal water extent analysis of a hypersaline playa lake using landsat imagery, Post Graduate, E.CEYHAN(Student), 2016

SÜZEN M. L. , YALÇINER A. C. , High resolution tsunami vulnerability assessment by GISbased multicriteria decision making analysis at Yenikapı İstanbul, Post Graduate, Z.Ceren(Student), 2015

SÜZEN M. L. , YALÇINER A. C. , High resolution tsunami vulnerability assessment by GIS-based multicriteria decision making analysis at Yenikapı-Istanbul, Post Graduate, Z.CEREN(Student), 2015

Süzen M. L. , Özacar A. A. , Morphometric analysis of active tectonic imprints at the junction of Büyük Menderes and Bozdoğan grabens, Western Anatolia, Post Graduate, S.GAMZE(Student), 2015

SÜZEN M. L. , Image fusion for improving spatial resolution of multispectral satellite images, Post Graduate, D.ÜNLÜSOY(Student), 2013

Kaymakçı N., Süzen M. L. , ASTER MULTISPECTRAL DATA FOR LITHOLOGIC DISCRIMINATION AND MAPPING: EVALUATION OF ASTER THERMAL MULTISPECTRAL INFRARED DAT, Post Graduate, Ü.Okyay(Student), 2012

SÜZEN M. L. , Developing a geotechnical microzonation model for Yenişehir (Bursa) settlement area, Doctorate, Ç.KOLAT(Student), 2010

SÜZEN M. L. , Evaluation of settlement sites beyond the scope of natural conditions and hazards by means of GIS based

MCDA: Yeşilirmak catchment, Post Graduate, M.BİLGEKAĞAN(Student), 2010

SÜZEN M. L. , KAYMAKCI N., Geological mapping using remote sensing technologies, Post Graduate, İ.AKKÖK(Student), 2009

SÜZEN M. L. , Monitoring Bülbülderesi and Bakacak landslides with photogrammetric techniques, Post Graduate, B.MURATOĞLU(Student), 2009

SÜZEN M. L. , Hyperspectral image processing of EO-1 hyperion data for lithological and mineralogical mapping, Doctorate, B.TANER(Student), 2008

SÜZEN M. L. , Evaporate mapping in Bala region (Ankara) by remote sensing techniques, Post Graduate, N.SERKAN(Student), 2008

TOPAL T., SÜZEN M. L. , GIS-based landslide susceptibility mapping in Devrek (Zonguldak Turkey), Post Graduate, Ç.YILMAZ(Student), 2007

SÜZEN M. L. , Offshore oil slick detection with remote sensing techniques, Post Graduate, S.AKAR(Student), 2007

SÜZEN M. L. , GIS based geothermal potential assessment for western anatolia, Post Graduate, N.TÜFEKÇİ(Student), 2006

SÜZEN M. L. , Investigating time series shoreline changes by integration of remote sensing and geographical information systems, Post Graduate, İ.ALPER(Student), 2005

SÜZEN M. L. , Increasing the accuracy of vegetation classification using geology and dem, Post Graduate, A.DOMAÇ(Student), 2004

SÜZEN M. L. , Landfill site selection by using geographical information systems, Post Graduate, B.ŞENER(Student), 2004

SÜZEN M. L. , Exploring the relationship between the socio-economic structure and some topographic variables in Çankırı, Post Graduate, N.DİLEKLİ(Student), 2004

SÜZEN M. L. , Alteration mapping by remote sensing: Application to Hasandağ-Melendiz volcanic complex, Post Graduate, E.YETKİN(Student), 2003

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The evaluation of public awareness and community preparedness parameter in GIS-based spatial tsunami human vulnerability assessment (MeTHuVA)**  
Tüfekçi Enginar D., Süzen M. L. , Yalçiner A. C.  
NATURAL HAZARDS, vol.105, no.3, pp.2639-2658, 2021 (Journal Indexed in SCI)
- II. **A new method for automated estimation of joint roughness coefficient for 2D surface profiles using power spectral density**  
Unlusoy D., SÜZEN M. L.  
INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES, vol.125, 2020 (Journal Indexed in SCI)
- III. **The 20th July 2017 Bodrum-Kos Tsunami Field Survey**  
Dogan G. G. , Annunziato A., Papadopoulou G. A. , GÜLER H. G. , YALÇINER A. C. , Cakir T. E. , Sozdinler C. O. , ULUTAŞ E., Arikawa T., SÜZEN M. L. , et al.  
PURE AND APPLIED GEOPHYSICS, vol.176, no.7, pp.2925-2949, 2019 (Journal Indexed in SCI)
- IV. **Revised MeTHuVA method for assessment of tsunami human vulnerability of Bakirkoy district, Istanbul**  
Tufekci D., SÜZEN M. L. , YALÇINER A. C. , Zaytsev A.  
NATURAL HAZARDS, vol.90, no.2, pp.943-974, 2018 (Journal Indexed in SCI)
- V. **Identification of possible source areas of stone raw materials combining remote sensing and petrography**  
TANYAS H., DIRICAN M., SÜZEN M. L. , TURKMENOGLU A. G. , KOLAT C., ATAKUMAN Ç.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.38, no.13, pp.3923-3942, 2017 (Journal Indexed in SCI)
- VI. **Assessment of tsunami resilience of Haydarpasa Port in the Sea of Marmara by high-resolution numerical modeling**  
AYTÖRE B., YALÇINER A. C. , Zaytsev A., ÇANKAYA Z. C. , Suzen M. L.  
EARTH PLANETS AND SPACE, vol.68, 2016 (Journal Indexed in SCI)
- VII. **A new GIS-based tsunami risk evaluation: MeTHuVA (METU tsunami human vulnerability**

**assessment) at Yenikapi, Istanbul**

ÇANKAYA Z. C. , SÜZEN M. L. , YALÇINER A. C. , KOLAT C., Zaytsev A., AYTÖRE B.  
EARTH PLANETS AND SPACE, vol.68, 2016 (Journal Indexed in SCI)

- VIII. **A new approach to estimate cover-management factor of RUSLE and validation of RUSLE model in the watershed of Kartalkaya Dam**  
TANYAS H., KOLAT C., SÜZEN M. L.  
JOURNAL OF HYDROLOGY, vol.528, pp.584-598, 2015 (Journal Indexed in SCI)
- IX. **GIS-based landslide susceptibility mapping using bivariate statistical analysis in Devrek (Zonguldak-Turkey)**  
YILMAZ C., Topal T., Suzen M. L.  
ENVIRONMENTAL EARTH SCIENCES, vol.65, no.7, pp.2161-2178, 2012 (Journal Indexed in SCI)
- X. **Development of geotechnical microzonation model for Yenisehir (Bursa, Turkey) located at a seismically active region**  
KOLAT Ç., ULUSAY R., Suzen M. L.  
ENGINEERING GEOLOGY, vol.127, pp.36-53, 2012 (Journal Indexed in SCI)
- XI. **Evaluation of environmental parameters in logistic regression models for landslide susceptibility mapping**  
SÜZEN M. L. , Kaya B. S.  
INTERNATIONAL JOURNAL OF DIGITAL EARTH, vol.5, no.4, pp.338-355, 2012 (Journal Indexed in SCI)
- XII. **Municipal solid waste landfill site selection for the city of Sanliurfa-Turkey: an example using MCDA integrated with GIS**  
Yesilnacar M. I. , Suzen M. L. , Kaya B. S. , DOYURAN V.  
INTERNATIONAL JOURNAL OF DIGITAL EARTH, vol.5, no.2, pp.147-164, 2012 (Journal Indexed in SCI)
- XIII. **Detection and object-based classification of offshore oil slicks using ENVISAT-ASAR images**  
AKAR S., Suezzen M. L. , KAYMAKCI N.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.183, pp.409-423, 2011 (Journal Indexed in SCI)
- XIV. **Evaluation of cross-track illumination in EO-1 Hyperion imagery for lithological mapping**  
San B. T. , Suzen M. L.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.32, no.22, pp.7873-7889, 2011 (Journal Indexed in SCI)
- XV. **Mapping evaporate minerals by ASTER**  
Oztan N. S. , SÜZEN M. L.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.32, no.6, pp.1651-1673, 2011 (Journal Indexed in SCI)
- XVI. **GIS based geothermal potential assessment: A case study from Western Anatolia, Turkey**  
TÜFEKÇİ N., SÜZEN M. L. , Gulec N. T.  
ENERGY, vol.35, no.1, pp.246-261, 2010 (Journal Indexed in SCI)
- XVII. **Preparation of a geotechnical microzonation model using Geographical Information Systems based on Multicriteria Decision Analysis**  
KOLAT C., DOYURAN V., AYDAY C., Suzen M. L.  
ENGINEERING GEOLOGY, vol.87, pp.241-255, 2006 (Journal Indexed in SCI)
- XVIII. **A land-cover classification for landslide susceptibility mapping by using feature components**  
YESİLNACAR E., Suzen M. L.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.27, no.2, pp.253-275, 2006 (Journal Indexed in SCI)
- XIX. **Integration of environmental variables with satellite images in regional scale vegetation classification**  
Domaç A., Süzen M. L. , Bilgin C. C.  
International Journal Of Remote Sensing, vol.27, pp.1329-1350, 2006 (Journal Indexed in SCI)
- XX. **High-altitude Plio-Quaternary fluvial deposits and their implication on the tilt of a horst, western Anatolia, Turkey**  
Suzen M. L. , TOPRAK V., Rojay B.  
GEOMORPHOLOGY, vol.74, pp.80-99, 2006 (Journal Indexed in SCI)
- XXI. **Landfill site selection by using geographic information systems**

- ŞENER B., Suzen M. L. , DOYURAN V.  
ENVIRONMENTAL GEOLOGY, vol.49, no.3, pp.376-388, 2006 (Journal Indexed in SCI)
- XXII. **Digital elevation model (DEM) generation and accuracy assessment from ASTER stereo data**  
SAN B. T. , Suzen M. L.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.26, no.22, pp.5013-5027, 2005 (Journal Indexed in SCI)
- XXIII. **Plio-quaternary evolution of the Kucuk Menderes Graben southwestern Anatolia, Turkey**  
Rojay B., TOPRAK V., Demirci C., Suzen L.  
GEODINAMICA ACTA, vol.18, pp.317-331, 2005 (Journal Indexed in SCI)
- XXIV. **A comparison of the GIS based landslide susceptibility assessment methods: multivariate versus bivariate**  
Suzen M. L. , DOYURAN V.  
ENVIRONMENTAL GEOLOGY, vol.45, no.5, pp.665-679, 2004 (Journal Indexed in SCI)
- XXV. **Data driven bivariate landslide susceptibility assessment using geographical information systems: A method and application to Asarsuyu catchment, Turkey**  
SÜZEN M. L. , DOYURAN V.  
Engineering Geology, vol.71, pp.303-321, 2004 (Journal Indexed in SCI)
- XXVI. **Hydrogeological and hydrochemical investigation for below-sea-level quarrying at cement raw material site (Kocaeli-Darica, Turkey)**  
Doyuran V., Karahanoglu N., Camur Z., Topal T., Suzen M. L. , Yesilnacar E.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, vol.38, pp.1421-1433, 2003 (Journal Indexed in SCI)
- XXVII. **Microzonation for earthquake hazards: Yenişehir settlement, Bursa, Turkey**  
TOPAL T., DOYURAN V., KARAHANOĞLU N., TOPRAK V., SÜZEN M. L. , YESİLNACAR E.  
Engineering Geology, vol.70, pp.93-108, 2003 (Journal Indexed in SCI)
- XXVIII. **Lacustrine mineral facies and implications for estimation of palaeoenvironmental parameters: Neogene intervolcanic Pelitcik basin (Galatean Volcanic Province), Turkey**  
Suzen M. L. , TURKMENOGLU A.  
CLAY MINERALS, vol.35, no.3, pp.461-475, 2000 (Journal Indexed in SCI)
- XXIX. **Filtering of satellite images in geological lineament analyses: an application to a fault zone in Central Turkey**  
Suzen M. L. , TOPRAK V.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.19, no.6, pp.1101-1114, 1998 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Fethiye Özel Çevre Koruma Alanı Kara sularının Kalite değerlendirimi**  
Çamur M. Z. , Süzen M. L. , Doyuran V.  
Jeoloji Mühendisliği Dergisi, vol.25, pp.55-64, 2001 (Other Refereed National Journals)
- II. **Tectonostratigraphic Evolution Of An Arc Trench Basin On Accretionary Ophiolitic Melange Prism Central Anatolia Turkey**  
ROJAY F. B. , SÜZEN M. L.  
The Bulletin of Turkish Association of Petroleum Geologists, vol.9, pp.1-12, 1997 (Other Refereed National Journals)

## Books & Book Chapters

- I. **Çoklu Spektral, Isıl ve Hiperspektral Algılama**  
SAN B. T. , SÜZEN M. L. , ÜNLÜSOY D.  
in: Uzaktan Algılama ve Görüntü Yorumlama (Remote Sensing and Image Interpretation), Kaan Şevki KAVAK,

Editor, Palme Yayınevi, Ankara, pp.218-282, 2018

**II. Sayısal Görüntü Çözümlemesi**

KAVAK K. Ş. , ŞEKER D. Z. , SÜZEN M. L. , BALIK ŞANLI F., SAN B. T. , ABDİKAN S., ÜNLÜSOY D.

in: Uzaktan Algılama ve Görüntü Yorumlama, Kaan Şevki Kavak, Editor, Palme Yayınevi, Ankara, pp.485-608, 2018

**III. Optik Spektrumda Çalışan Yer Kaynak Uyduları**

SÜZEN M. L. , SAN B. T. , ÜNLÜSOY D.

in: Uzaktan Algılama ve Görüntü Yorumlama (Remote Sensing and Image Interpretation), Kaan Şevki KAVAK, Editor, Palme Yayınevi, Ankara, pp.283-384, 2018

**IV. Uzaktan Algılama Uygulamaları**

KAVAK K. Ş. , ŞEKER D. Z. , SÜZEN M. L. , BALIK ŞANLI F., SAN B. T. , ABDİKAN S., ÜNLÜSOY D.

in: Uzaktan Algılama ve Görüntü Yorumlama, Kaan Şevki Kavak, Editor, Palme Yayınevi, Ankara, pp.609-697, 2018

**V. Topography of Hasankeyf Upper City and its effect on the urban pattern**

TOPRAK v., SÜZEN M. L.

in: Salvage project of the archaeological heritage of the Ilisu and Carchemish Dam reservoirs Activities in 2002, Tuna Numan, Doonan O, Editor, METU Centre for Research and Assessment of the Historic Environment (TAÇDAM), pp.399-426, 2011

**VI. Aspects of geology and topography**

TOPRAK V., ARCASOY A., SÜZEN M. L.

in: At Empires edge Project Paphlagonia Regional Survey in North Central Turkey, Matthews Roger, Glatz C, Editor, British Institute at Ankara, pp.35-47, 2009

## Refereed Congress / Symposium Publications in Proceedings

**I. Evaluation of the sensitivity of open source DEM vs. local high resolution DEM data in tsunami hazard assessment**

Tüfekçi Enginar D., Süzen M. L. , Doğan G. G. , Yalçiner A. C.

EGU General Assembly 2020, 4 - 08 May 2020

**II. Pedestrian Tsunami Evacuation Time Maps for Southern Coast of Bodrum Peninsula, Turkey**

Çelikbaş B., Tüfekçi Enginar D., Doğan G. G. , Süzen M. L. , Kolat Ç., Yalçiner A. C. , Necmioğlu Ö., Annunziato A., Santini M., Bali S.

EGU General Assembly 2020, 4 - 08 May 2020

**III. ADDRESSING CHALLENGES AND REQUIREMENTS FOR LOCALTSUNAMI AWARENESS, WARNING AND MITIGATION:A "LAST MILE" CASE STUDY FOR BODRUM-TURKEY**

NECMİOĞLU Ö., YALÇINER A. C. , KALAFAT D., SÜZEN M. L. , TANIRCAN G., ANUNZIATO A., SANTINI M., GÜNEY DOĞAN G., TÜFEKÇİ ENGİNAR D., DOĞRU A., et al.

5. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 8 - 11 October 2019

**IV. Comparison of Tsunami Risk Assessment based on Seismic and Landslide Generated Tsunamis for the Marmara Coast of Istanbul**

TÜFEKÇİ ENGİNAR D., DOĞAN G. G. , SÜZEN M. L. , KOLAT Ç., ÇELİKBAŞ B., YALÇINER A. C.

EGU General Assembly 2019, Viyana, Austria, 7 - 12 April 2019

**V. TSUNAMI RESILIENT ISTANBUL-SuReIST**

TARİH A., MENTEŞE E. Y. , KILIÇ O., BAŞ M., KARA S., UZUNKOL Ö., YALÇINER A. C. , SÜZEN M. L. , DOĞAN G. G. , TÜFEKÇİ ENGİNAR D.

EGU General Assembly 2019, Viyana, Austria, 7 - 12 April 2019

**VI. Complete Tsunami Hazard Assessment, Vulnerability and Risk Analysis for the Marmara Coast of Istanbul Metropolitan Area**

Yalçiner A. C. , Süzen M. L. , Tüfekçi Enginar D., Doğan G. G. , Kolat Ç., Çelikbaş B., Yalçiner B., Çabuk Ö., Baş M., Kılıç O., et al.

European Geophysical Union General Assembly , Vienna, Austria, 7 - 12 April 2019, vol.21, pp.1

**VII. THE JULY 20, 2017 BODRUM/KOS EARTHQUAKE AND TSUNAMI: FIELD SURVEYS, LESSONS and**

## MODELING

YALÇINER A. C. , ANNUNZIATO A., PAPADOPOULOS G. A. , DOĞAN G. G. , GÜLER H. G. , ÖZER SÖZDİNLER C., ULUTAŞ E., ARIKAWA T., SÜZEN M. L. , KANOĞLU U., et al.

International Conference on Coastal Engineering 2018, Baltimore, United States Of America, 29 July - 04 August 2018

- VIII. **Seismic demand models for estimating the pseudo-static factor of safety for slope failure**  
AKBAŞ B., GÜLERCE Z., KALPAKCI V., SÜZEN M. L.  
16th European Conference on Earthquake Engineering, 18 - 21 June 2018
- IX. **RUSLE METODU YAĞIŞ FAKTÖRÜNÜN KARTALKAYA BARAJ HAVZASINDA ARAŞTIRILMASI**  
taşkesen öztürk g., SÜZEN M. L. , YILMAZ K. K.  
Türkiye Ulusal Jeodezi ve Jeofizik Birliği Bilimsel Kongresi, İzmir, Turkey, 30 May - 02 June 2018
- X. **Tsunami Human Vulnerability Assessment of Silivri District, Istanbul**  
TÜFEKÇİ ENGİNAR D., SÜZEN M. L. , YALÇINER A. C. , KOLAT Ç., DOĞAN G. G. , YALÇINER B., Zaytsev A.  
EGU General Assembly 2018, Viyana, Austria, 8 - 13 April 2018
- XI. **The Bodrum-Kos strong (Mw6.6) earthquake and the associated tsunami of 20 July 2017: results of post-event field surveys**  
YALÇINER A. C. , ANNUNZIATO A., PAPADOPOULOS G., DOĞAN G. G. , GÜLER H. G. , ÇAKIR T. E. , ÖZER SÖZDİNLER C., ULUTAŞ E., TARO A., SÜZEN M. L. , et al.  
ITS 2017 – International Tsunami Symposium, Balvi, Indonesia, 21 - 25 August 2017
- XII. **Awareness and Preparedness: Key factor of Tsunami Risk Reduction**  
TÜFEKÇİ D., SÜZEN M. L. , YALÇINER A. C.  
26th International Tsunami Symposium ITS 2017, Balvi, Indonesia, 21 - 23 August 2017
- XIII. **The Components of Community Awareness and Preparedness its Effects on the Reduction of Tsunami Vulnerability and Risk**  
TÜFEKÇİ D., SÜZEN M. L. , YALÇINER A. C.  
EGU General Assembly 2017, Viyana, Austria, 23 - 28 April 2017
- XIV. **Multi-temporal water extent analysis of Lake Tuz using Landsat Imagery**  
KILIÇ E., YILMAZ K. K. , SÜZEN M. L.  
2nd IWA Regional Symposium on water, wastewater and environment, İzmir, Turkey, 22 - 24 March 2017, pp.28
- XV. **MeTHuVA Metodu ile Tsunami Hasar Görebilirlik Analizi Bakırköy İstanbul**  
TÜFEKÇİ D., SÜZEN M. L. , YALÇINER A. C. , Zaytsev A.  
Türkiye Deniz Bilimleri Konferansı 2016, Ankara, Turkey, 31 May - 03 June 2016
- XVI. **Multi temporal water extent analysis of a hypersaline playa lake using Landsat Imagery**  
Kılıç E., YILMAZ K. K. , SÜZEN M. L.  
EGU General Assembly 2016, 17 - 22 April 2016
- XVII. **A Preliminary Tsunami Vulnerability Analysis for Bakırköy District in Istanbul**  
TÜFEKÇİ D., SÜZEN M. L. , YALÇINER A. C. , Zaytsev A.  
EGU General Assembly 2016, Viyana, Austria, 17 - 22 April 2016
- XVIII. **A Preliminary Tsunami vulnerability analysis for Bakirkoy district in Istanbul**  
TÜFEKÇİ D., SÜZEN M. L. , YALÇINER A. C. , Zaytsev A.  
EGU, 17 - 22 April 2016
- XIX. **Domuztepe'nin (Kahramanmaraş) Taş Kapları Kahramanmaraş Türkiye**  
Dırıcan M., Türkmenoğlu A., Atakuman Ç., Süzen M. L. , Tanyas H., Kolat Ç.  
IV.ODTÜ Arkeometri Çalıştayı Türkiye Arkeolojisi'nde Taş: Arkeolojik Ve Arkeometrik Çalışmalar, Ankara, Turkey, 7 - 09 May 2015, pp.93-101
- XX. **Domuztepe nin Kahramanmaraş taş kapları IV ODTÜ Arkeometri Çalıştayı Türkiye Arkeolojisinde taş Arkeolojik ve Arkeometrik Çalışmalar**  
Dirican M., Asuman T., ATA KUMAN Ç., SÜZEN M. L. , Hakan T., Kolat Ç.  
IV. ODTÜ Arkeometri Çalıştayı, Ankara, Turkey, 7 - 09 May 2015
- XXI. **A Preliminary Tsunami Vulnerability Analysis for Yenikapı Region in Istanbul**  
ÇANKAYA Z. C. , SÜZEN M. L. , YALÇINER A. C. , KOLAT Ç., AYTÖRE B., ZAYTSEV A.

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- XXII. **Determination of potential groundwater discharge zones into a Salt Lake using remote sensing techniques and in situ measurements**  
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