

## Res. Asst. PhD NİLÜFER KIZILKAYA ÖKSÜZ

### Personal Information

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### International Researcher IDs

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### Education

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Yapı Bilimleri (Dr), Turkey 2016 - 2016

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Yapı Bilimleri (YI) (Tezli), Turkey 2013 - 2016

Undergraduate, Middle East Technical University, Faculty of Architecture, Department of Architecture, Turkey 2007 - 2012

### Dissertations

Doctorate, A Data-Driven Dynamic Fire Risk Analysis Tool Based On Building Information Modeling, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, 2024

Postgraduate, FIRE VULNERABILITY ASSESSMENT OF ARCHITECTURAL DESIGN PARAMETERS WITH FUZZY LOGIC MODEL, Middle East Technical University, Graduate School of Natural and Applied Sciences, Yapı Bilimleri (YI) (Tezli), 2016

### Journal articles indexed in SCI, SSCI, and AHCI

- Fuzzy-based escape route fire-vulnerability assessment model for indoor built environment**  
Kizilkaya Öksüz N., Tanyer A. M., Pekerçli M. K.  
INDOOR AND BUILT ENVIRONMENT, vol.32, no.1, pp.116-132, 2023 (SCI-Expanded)

### Papers Presented at Peer-Reviewed Scientific Conferences

- The Review of Resilience Concept in Built Environment**  
KIZILKAYA ÖKSÜZ N., TANYER A. M., PEKERİÇLİ M. K.  
5. International Project and Construction Management Conference (IPCMC), Girne, Cyprus (Kkct), 16 - 18 November 2018, pp.611-619
- Yapılı Çevrede Yangın Kırılgnlığı ile Konum Belirleme Teknolojilerinin Birleştirilmesi**  
KIZILKAYA ÖKSÜZ N., TANYER A. M., PEKERİÇLİ M. K.  
XI. Mimarlıkta Sayısal Tasarım Ulusal Sempozyumu - MSTAS 2017, Ankara, Turkey, 14 - 15 June 2017
- Integration of Fire Vulnerability and Indoor Localization in Built Environments**  
Kızılkaya Öksüz N., Topak F., Pekerçli M. K., Tanyer A. M.

MSTAS 2017 - 11th Computational Design in Architecture National Symposium, Ankara, Turkey, 14 - 15 June 2017

**IV. Yangın Kaçış Simülasyonlarının Performans Temelli Tasarıma Etkisi**

KIZILKAYA ÖKSÜZ N., TANYER A. M., PEKERİÇLİ M. K.

3. Ulusal Yapı Kongresi ve Sergisi, Ankara, Turkey, 25 - 26 November 2016, pp.211-220

**V. Yangın Güvenliği Kırılmalıklarının Tespiti**

KIZILKAYA ÖKSÜZ N., TANYER A. M., PEKERİÇLİ M. K.

TÜYAK 2017 - Uluslararası Yangın ve Güvenlik Sempozyumu ve Sergisi, İstanbul, Turkey, 9 - 10 November 2016, pp.282-286

**VI. Applications of Fuzzy Logic in Building Performance Evaluation**

KIZILKAYA ÖKSÜZ N., TANYER A. M., PEKERİÇLİ M. K.

3rd International Conference on Advanced Technology Sciences (ICAT'16), Konya, Turkey, 01 September 2016, pp.401-404

## **Funded Projects**

TANYER A. M., AY M. B., KIZILKAYA ÖKSÜZ N., TOPAK F., PEKERİÇLİ M. K., Project Supported by Higher Education Institutions, Giyilebilir Teknolojiler Yardımıyla Şantiyedeki Proje Ekibinin Performansının Belirlenmesi, 2017 - 2020

## **Metrics**

Publication: 8

Citation (WoS): 1

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1