

## Res. Asst. Raşit Eren CANGÜR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: HPC-3428-2023

ScopusID: 58523279200

Yoksis Researcher ID: 373943

### Education Information

Postgraduate, Yildiz Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 2021 - Continues  
Undergraduate, Isik University, Faculty Of Architecture And Design, Department Of Architecture, Turkey 2016 - 2020

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

IT, Uygulamalı Yapay Zeka, Kadir Has Üniversitesi, 2022

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Architecture, Building Information

### Articles Published in Other Journals

- I. **An ontological assessment proposal for architectural outputs of generative adversarial network**  
Uzun C., CANGÜR R. E.  
Construction Innovation, 2023 (ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of the Use of Different Convolutional Neural Network Models in the Post-Earthquake Damage Detection Process**  
Cangür R. E., Tong T.  
4. Ulusal Yapı Fiziği ve Çevre Kontrolü Kongresi, İstanbul, Turkey, 2 - 03 May 2024, pp.260-270
- II. **Detection of Earthquake Damage in Reinforced Concrete Structures by Convolutional Neural**

## **Networks**

Cangür R. E., Tong T.

Uluslararası Katılımlı 76. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 15 - 19 April 2024, pp.54

## **Scientific Refereeing**

AUTOMATION IN CONSTRUCTION, Journal Indexed in SCI-E, March 2024

AUTOMATION IN CONSTRUCTION, Journal Indexed in SCI-E, December 2023

## **Metrics**

Publication: 3

## **Congress and Symposium Activities**

4. Ulusal Yapı Fiziği ve Çevre Kontrolü Kongresi, Attendee, İstanbul, Turkey, 2024