

Lect. PhD Mehmet EREN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ADO-2535-2022

ScopusID: 58143909700

Yoksis Researcher ID: 184611

Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2018 - 2022

Postgraduate, Yildiz Technical University, Fen Bilimleri, Harita Mühendisliği, Turkey 2012 - 2014

Undergraduate, Yildiz Technical University, Faculty Of Civil Engineering, Jeodezi Ve Fotogrametri Mühendisliği, Turkey 1998 - 2003

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Farklı Algılayıcı Sistemlerle Obje Hareketlerinin Belirlenebilirliği Üzerine Bir Araştırma, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, 2022

Postgraduate, İki farklı yöntemle (NATM-TBM) ile açılan bir tüneldedüşey deformasyon/deplasman'ların belirlenmesi:M5 metro örneği, Yıldız Teknik Üniversitesi, Fen Bilimleri, Harita Mühendisliği, 2014

Research Areas

Geotechnical Engineering

Academic and Administrative Experience

Head of Department, Yildiz Technical University, Technical Vocational School Of Higher Education, Department Of Architecture And City Planning, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. Testing the Performance of the Video Camera to Monitor the Vertical Movements of the Structure

via a Specially Designed Steel Beam Apparatus

EREN M., HOŞBAŞ R. G.

Measurement Science Review, vol.23, no.1, pp.32-39, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Positional accuracy evaluation of CORS VRS, PPK, static GPS + GLONASS, and total station surveys in urban areas**
PIRTI A., EREN M.
Nova Geodesia, vol.5, no.1, pp.285, 2025 (Peer-Reviewed Journal)
- II. **Investigation of Hatay-Defne earthquake (20.02.2023) by using GNSS station**
PIRTI A., KURTULGU Z., EREN M.
GEODESY AND CARTOGRAPHY, vol.50, no.4, pp.156-161, 2024 (Scopus)
- III. **Stake - Out of Curves with the Polar Method: Application in Trumpet Type Intersections**
EREN M., TONA A. U.
International Journal of Engineering and Applied Sciences, vol.16, no.4, pp.165-178, 2024 (Peer-Reviewed Journal)

Books

- I. **SURVEY AND ONE-DIMENSIONAL STAKE-OUT OF BUILDINGS**
EREN M.
in: International Academic Research and Reviews in Engineering, Prof. Dr. Coşkun ÖZALP, Doç. Dr. Selahattin BARDAK, Doç. Dr. Ertaç HÜRDOĞAN, Editor, Serüven Yayınevi, Ankara, pp.251-268, 2023

Papers Published in Refereed Scientific Meetings

- I. **INVESTIGATION OF THE MAXIMUM FREQUENCY THAT CAN BE DETERMINED WITH THE NIKON P900 VIDEO CAMERA**
Eren M.
1st International Conference on Frontiers in Academic Research, Konya, Turkey, 18 - 21 February 2023, vol.1, pp.154
- II. **Determination of appropriate GNSS measurement method in forest areas**
Eren M.
3rd International Conference on Engineering and Applied Natural Sciences, Konya, Turkey, 16 January 2023, pp.261
- III. **YAPI DİNAMİKLERİNİN; İVMEÖLÇER VE GNSS KULLANILARAK BELİRLENMESİ**
Eren M., Hoşbaş R. G.
INTERNATIONAL ANKARA CONGRESS ON SCIENTIFIC RESEARCH VI, Ankara, Turkey, 01 April 2022, pp.693-694
- IV. **Monitoring of Deformation in Ground Before and After Tunnel Excavation**
EREN M., ERKOÇ M. H.
European Geosciences Union General Assembly 2017, Viyana, Austria, 23 April 2017, pp.1

Metrics

Publication: 9

Non Academic Experience

İSKİ GENEL MÜDÜRLÜĞÜ, HARİTA MÜHENDİSİ
TAŞYAPI İNŞAAT , HARİTA MÜHENDİSİ