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### Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Jeoloji Mühendisliği, Türkiye 1993 - 1997

Lisans, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji (Hidrojeoloji), Türkiye 1984 - 1989

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Araştırma Alanları

Jeoloji Mühendisliği, Uygulamalı Jeoloji, Mühendislik Jeolojisi (Temel, Deprem, Baraj, Gölet), Mühendislik ve Teknoloji

### Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2009 - Devam Ediyor

Doç. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2003 - 2009

Yrd. Doç. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1998 - 2003

Araştırma Görevlisi, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1989 - 1998

### Akademik İdari Deneyim

Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2012 - Devam Ediyor

### Yönetilen Tezler

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- XVIII. **A Comparative Analysis of Hybrid Computational Models Constructed with Swarm Intelligence Algorithms for Estimating Soil Compression Index**  
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- XIX. **Assessment of interaction between a waste storage dam and instability in downstream right-side slope by 3D numerical analyses**  
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- XX. **Flood damage assessment with Sentinel-1 and Sentinel-2 data after Sardoba dam break with GLCM features and Random Forest method**  
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- XXI. **Comprehensive performance assessment of landslide susceptibility mapping with MLP and random forest: a case study after Elazığ earthquake (24 Jan 2020, Mw 6.8), Turkey**

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- XXX. **A CitSci Approach for Rapid Earthquake Intensity Mapping: A Case Study from Istanbul (Turkey)**  
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- XLVII. **Modification of seed cell sampling strategy for landslide susceptibility mapping: an application from the Eastern part of the Gallipoli Peninsula (Canakkale, Turkey)**  
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## **Kitap & Kitap Bölümleri**

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## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

**I. Comparison of Plaxis-2D and 3D Models of Improved Ground with Deep Mixing Columns**

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## **Metrikler**

Yayın: 170

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