

## Lect. EMRAH HARMANCI

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: KAM-7074-2024

ScopusID: 57219516262

Yoksis Researcher ID: 214256

### Education Information

Postgraduate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (YI) (Tezli), Turkey 2016 - 2018

Undergraduate, Hatay Mustafa Kemal University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 2002 - 2009

### Dissertations

Postgraduate, VAN VE HAKKARI BÖLGELERİNDE RÜZGAR POTANSİYELİNİN BELİRLENMESİ, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (YI) (Tezli), 2018

### Research Areas

Engineering and Technology

### Academic Titles / Tasks

Lecturer, Hakkari University, Çölemerik Meslek Yüksekokulu, Elektronik Ve Otomasyon Bölümü, 2014 - Continues

### Courses

Termik Santraller, Associate Degree, 2014 - 2015

Hidrolik ve Pnömatik, Associate Degree, 2014 - 2015

Yenilenebilir Enerji Kaynakları, Associate Degree, 2014 - 2015

### Published journal articles indexed by SCI, SSCI, and AHCI

- Estimation of target station data using satellite data and deep learning algorithms**  
Yayla S., HARMANCI E.  
International Journal of Energy Research, vol.45, no.1, pp.961-974, 2021 (SCI-Expanded)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation and Evaluation of the Electromagnetic Field Effects at Hakkâri University Zeynel Bey Campus**  
Yüzer E. Ö., Şit S., Harmancı E., Erduman A., Bozkurt A., Soyvural Y., Taş E.  
V. International Anatolian Scientific Research Congress, Hakkari, Turkey, 21 - 23 July 2023, pp.1449-1459
- II. **Wind Potential Analysis for Hakkari Central Region**  
HARMANCI E., YAYLA S.  
Machines.Tecnologies. Materials 2018, 12 - 15 September 2018
- III. **Hakkari İli Rüzgar Hızı Potansiyelinin Yapay Sinir Ağları Metodu İle Belirlenmesi**  
YAYLA S., HARMANCI E.  
ULIBTK'17 21. Ulusal Isı Bilimi ve Tekniği Kongresi, Çorum, Turkey, 13 - 16 September 2017

## Supported Projects

HARMANCI E., Project Supported by Higher Education Institutions, VAN VE HAKKARİ BÖLGELERİNDE RÜZGAR POTANSİYELİNİN BELİRLENMESİ, 2017 - 2018

## Metrics

Publication: 4

Citation (WoS): 1

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1