

## Arş.Gör. EKİN CAN ERKUŞ

### Kişisel Bilgiler

E-posta: eerkus@metu.edu.tr

Web: <https://avesis.metu.edu.tr/eerkus>

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Outlier detection and quasi-periodicity optimization algorithm: Frequency domain based outlier detection (FOD)**  
ERKUŞ E. C. , Purutcuoglu V.  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.291, sa.2, ss.560-574, 2021 (SCI İndekslerine Giren Dergi)
- II. **Detection of abnormalities in heart rate using multiple Fourier transforms**  
Erkuş E. C. , Purutcuoglu V., Purutcuoglu E.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, cilt.16, ss.5237-5242, 2019 (SCI İndekslerine Giren Dergi)
- III. **A comparative stationarity analysis of EEG signals**  
RASOULZADEH V., ERKUŞ E. C. , YOĞURT T. A. , ULUSOY İ., Zergeroglu S. A.  
ANNALS OF OPERATIONS RESEARCH, cilt.258, sa.1, ss.133-157, 2017 (SCI İndekslerine Giren Dergi)

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

- I. **Preliminary Results in Evaluating the Pleasantness of an Interviewing Candidate Based on Psychophysiological Signals**  
ARI F., AVENOĞLU B., İLERİ F., ERKUŞ E. C. , HACIHABİBOĞLU H.  
eINTERFACE'19The15th International Summer Workshop on Multimodal Interfaces, Ankara, Türkiye, 8 Temmuz - 02 Ağustos 2019
- II. **Description of Turkish Construction Sector via İstanbul Turkish Stock Market Data**  
PURUTÇUOĞLU GAZİ V., ERKUŞ E. C.  
5th International Conference on Natural and Engineering Sciences, 27 - 30 Ağustos 2019
- III. **Feature Extraction of Hidden Oscillation in ECG Data via Multiple-FOD Method**  
PURUTÇUOĞLU GAZİ V., ERKUŞ E. C.  
International Conference on Artificial Intelligence and Applied Mathematics in Engineering, 20 - 22 Nisan 2019, ss.47-56
- IV. **The Interpretation of the Effective Connectivity Maps Obtained by Using Dynamic Bayesian Networks on EEG Data**  
ERKUŞ E. C. , ULUSOY İ.  
20th National Biomedical Engineering Meeting (BIYOMUT), İzmir, Türkiye, 3 - 05 Kasım 2016

### Atıflar

Toplam Atıf Sayısı (WOS):7

h-indeksi (WOS):1