

## Lect. PINAR GÜNER ŞAHAN

### Personal Information

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### International Researcher IDs

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### Education Information

Postgraduate, Abdullah Gul University, Fen Bilimleri Enstitüsü, Electrical and Computer Engineering, Turkey 2018 - 2021

Undergraduate, Erciyes University, Mühendislik Fakültesi, Turkey 2014 - 2018

### Research Areas

bioinformatics, Artificial Intelligence, Computer Learning and Pattern Recognition

### Academic Titles / Tasks

Lecturer, Kocaeli University, REKTÖRLÜK, REKTÖRLÜK, 2022 - Continues

Research Assistant, Abdullah Gul University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2021 - 2022

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

- I. **Topological feature generation for link prediction in biological networks**  
Temiz M., Güngör B., Güner Şahan P., Coşkun M.  
PEERJ, vol.11, pp.11-15313, 2023 (SCI-Expanded)
- II. **Developing a label propagation approach for cancer subtype classification problem**  
Guner P., Bakir-Gungor B., Coskun M.  
TURKISH JOURNAL OF BIOLOGY, vol.46, no.2, pp.145-161, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Analysis of under-five mortality by diseases in countries with different levels of development: a comparative analysis**  
Sütçü M., Güner Şahan P., Ersöz N. Ş.  
THE EUROPEAN RESEARCH JOURNAL, vol.8, no.7, pp.1-13, 2022 (Peer-Reviewed Journal)
- II. **Comparative Performance Analysis of ARIMA, Prophet and Holt-Winters Forecasting Methods on European COVID-19 Data**  
Ersöz N. Ş., Güner Şahan P., Akbaş A., Güngör B.  
International Journal of 3D Printing Technologies and Digital Industry, vol.6, no.3, pp.556-565, 2022 (Peer-

### **Refereed Congress / Symposium Publications in Proceedings**

#### **I. Performance Evaluations of Active Subnetwork Search Methods in Protein-Protein Interaction Networks**

GÜNER P., GÜNGÖR B.

2019 4th International Conference on Computer Science and Engineering (UBMK), 11 - 15 September 2019,  
pp.650-655

#### **II. Maden İşçilerinin Kaza Sırasında Yönlendirilmesi Problemi ve Bu Problem için Alternatif Çözüm Yöntemlerinin İncelenmesi**

GÜNER P., ŞAHAN İ., GÖRKEMLİ B.

38. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi (YAEM), Eskişehir, Turkey, 26 - 29 June 2018,  
pp.85