

## Asst. Prof. ABDULGANİ KAHRAMAN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: ABC-5264-2021

ScopusID: 57224364672

Yoksis Researcher ID: 401778

### Education Information

Doctorate, University of Louisville, J.B. Speed School of Engineering, Computer Science and Engineering, United States Of America 2019 - 2023

Postgraduate, University of Louisville, J.B. Speed School of Engineering, Computer Science and Engineering, United States Of America 2017 - 2018

Undergraduate, Sakarya University, Mühendislik Fak., Bilgisayar Müh., Turkey 2007 - 2011

### Foreign Languages

English, C1 Advanced

### Research Areas

Computer Sciences

### Academic Titles / Tasks

Assistant Professor, Recep Tayyip Erdogan University, Mühendislik Ve Mimarlık Fakültesi, Bilgisayar Mühendisliği, 2023 - Continues

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

- I. Dynamic Modeling with Integrated Concept Drift Detection for Predicting Real-Time Energy Consumption of Industrial Machines**  
Kahraman A., Kantardzic M., Kotan M.  
IEEE Access, vol.10, pp.104622-104635, 2022 (SCI-Expanded)
- II. A data-driven multi-regime approach for predicting energy consumption**  
Kahraman A., Kantardzic M., Kahraman M. M., Kotan M.

Energies, vol.14, no.20, 2021 (SCI-Expanded)

III. **A Linearization-Based Hybrid Approach for 3D Reconstruction of Objects in a Single Image**

Kotan M., Öz C., Kahraman A.

International Journal of Applied Mathematics and Computer Science, vol.31, no.3, pp.501-513, 2021 (SCI-Expanded)

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

I. **Sequential Pattern Mining Method for Predictive Maintenance of Large Mining Trucks**

Kahraman A., Kantardzic M., Kahraman M. M., Kotan M.

1st Mediterranean Forum - Data Science Conference, MeFDATA 2020, Virtual, Online, 24 October 2020, vol.1343 CCIS, pp.126-136

### **Metrics**

Publication: 4