

## **Lect. Mücahit BÜRKÜK**

### **Personal Information**

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### **International Researcher IDs**

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### **Education Information**

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği Anabilim Dalı, Turkey 2023 - Continues

Postgraduate, Firat University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2020 - 2022

Undergraduate, Munzur University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2012 - 2016

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Postgraduate, Bulut sistemlerde görev çizelgeleme problemlerine metasezgisel bir çözüm modelinin geliştirilmesi, Firat University, Faculty Of Engineering, Department Of Computer Engineering, 2022

### **Research Areas**

algorithms, Computer Vision, Database Systems, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Programming Languages

### **Academic Titles / Tasks**

Lecturer, Ataturk University, Rektörlük, Veri Yönetim Ofisi, 2023 - Continues

### **Articles Published in Other Journals**

#### **I. Cloneable Jellyfish Search Optimizer Based Task Scheduling in Cloud Environments**

Bürkük M., Yıldırım G.

Türk Doğa ve Fen Dergisi, vol.11, no.3, pp.35-43, 2022 (Peer-Reviewed Journal)

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

- I. **Parallel JSO-Based Approach to Task Scheduling Problems in Cloud Systems**  
Bürkük M., Yıldırım G.  
2023 7th International Symposium on Innovative Approaches in Smart Technologies (ISAS), İstanbul, Turkey, 23 - 25 November 2023, pp.1-6
- II. **Hybrid Based Deep Learning Approaches In Autonomous Vehicles**  
Bürkük M., Kotan K., Kara I.  
Uluslararası Veri Bilimi ve Güvenliği Konferansı, Erzurum, Turkey, 6 - 07 July 2023, pp.32-42
- III. **Predicting Quran Verses Using NLP Models**  
Kotan K., Korkmaz M., Bürkük M.  
Uluslararası Veri Bilimi ve Güvenliği Konferansı, Erzurum, Turkey, 6 - 07 July 2023, pp.371-376

## **Congress and Symposium Activities**

International Symposium on Advances in Computer Science (ISACOS-2023), Attendee, İzmir, Turkey, 2023