

Res. Asst. FERHAT ALBAYRAK

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Cukurova University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2021 - Continues

Postgraduate, Cukurova University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2018 - 2021

Undergraduate, Sakarya University, Faculty Of Computer And Information Sciences, Department Of Computer Engineering, Turkey 2010 - 2015

Foreign Languages

English, C1 Advanced

Japanese, A2 Elementary

German, A1 Beginner

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Natural Language Processing, Neural Networks

Academic Titles / Tasks

Research Assistant, Cukurova University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Ultrasound Penetration-Based Digital Soil Texture Analyzer

ORHAN U., Kilinc E., ALBAYRAK F., AYDIN A., ALKAN TORUN A.

ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.47, no.8, pp.10751-10767, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Automatic Automata Grading System Using JFLAP

Biçer M., Albayrak F., Orhan U.

2023 Innovations in Intelligent Systems and Applications Conference (ASYU), Samsun, Turkey, 11 - 13 October 2023, pp.1-4

II. **Soil Texture Prediction With Laser Guided Bouyoucos and Support Vector Regression**

KILINÇ E., ALBAYRAK F., ORHAN U.

2020 Innovations in Intelligent Systems and Applications Conference (ASYU), Istanbul, Turkey, Turkey, 15 - 17 October 2020

Supported Projects

Orhan U., Aydin A., Alkan Torun A., TUBITAK Project, Dijital Bir Toprak Tekstür Analizörünün Araştırılması ve Geliştirilmesi, 2018 - 2020

Metrics

Publication: 3