

Res. Asst. SELÇUK ÖĞÜTCÜ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAS-1832-2020

Yoksis Researcher ID: 153684

Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi Anabilim Dalı, Turkey 2004 - 2010

Postgraduate, Kocaeli University, Teknik Eğitim Fakültesi, Elektronik Ve Bilgisayar Eğitimi Bölümü, Turkey 1998 - 2001

Undergraduate, Kocaeli University, Teknik Eğitim Fakültesi, Elektronik Ve Bilgisayar Eğitimi Bölümü, Turkey 1994 - 1998

Research Areas

Human and Robot Interaction, Route and Motion Planning, Information System Reliability, Software Security, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Evolutionary Computing, Human Computer Interaction, Neural Networks, Operating Systems, Programming Languages

Academic Titles / Tasks

Research Assistant, Kocaeli University, REKTÖRLÜK, Enformatik Bölümü, 1999 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Early Detection of Mortality in COVID-19 Patients Through Laboratory Findings with Factor Analysis and Artificial Neural Networks**
ÖĞÜTCÜ S., İNAL M. M., ÇELİKHAŞI C., YILDIZ U., DOĞAN N. Ö., PEKDEMİR M.
ROMANIAN JOURNAL OF INFORMATION SCIENCE AND TECHNOLOGY, vol.25, no.3-4, pp.290-302, 2022 (SCI-Expanded)

Articles Published in Other Journals

- Yapay Zeka Sınıflandırıcı ile Tıp Eğitiminde CPR Maneklerinin Dijital Dönüşümü**
İnal M. M., Yıldız U., Öğütcü S., Pekdemir M.
Veri Bilimi, vol.4, no.3, pp.81-88, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Student Performance Score Prediction Using Artificial Neural Network with the Support of Exploratory Factor Analysis and Clustering**
Öğütcü S.
IEEE International Conference on Data Stream Mining & Processing (DSMP), Lviv, Ukraine, 21 August 2020 - 25 January 2021, pp.90-95
- II. **Product Warehouse Ramp Assignment Using Artificial Bee Colony**
DENİZHAN S., DİRİ S., ÖĞÜTCÜ S., ALKAN A.
10th International Symposium on Intelligent Manufacturing and Service Systems, Sakarya, Turkey, 9 - 11 September 2019, pp.838-845
- III. **Genetic Algorithm and Fuzzy Logic Based Auto-Test System for Distance Education**
Diri S., Öğütcü S., Yıldırım M.
4th International Conference on Engineering and Natural Sciences (ICENS 2018), Kyiv, Ukraine, 2 - 06 May 2018, pp.734-738
- IV. **Text Preprocessing for an Experiment Code on the Internet Assisted Laboratory System**
Öğütcü S., Diri S., Yıldırım M.
4th International Conference on Engineering and Natural Sciences (ICENS 2018), Kyiv, Ukraine, 2 - 06 May 2018, pp.727-733
- V. **Kocaeli Üniversitesi Sınav Süreç Yönetimi Çalışması**
Öğütcü S., Diri S., Altıntaş L.
20. Akademik Bilişim 2018 Konferansı, Karabük, Turkey, 31 January - 02 February 2018, pp.71-76
- VI. **Remote control laboratory using student-designed simulation blocks**
ÖĞÜTCÜ S., YILDIRIM M.
3rd International Conference on New Trends in Education and Their Implications, Antalya, Turkey, 26 April 2012, pp.2097-2102

Metrics

Publication: 8

Citation (WoS): 10

Citation (Scopus): 12

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

İzmit 19 Mayıs Lisesi