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Education Information

Doctorate, Tobb University Of Economics And Technology, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2020 - Continues
Postgraduate, Tobb University Of Economics And Technology, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2017 - 2019
Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2009 - 2016

Research Areas

Signal Processing, algorithms, Processor Architectures, Knowledge Engineering, Computer Learning, Natural Language Processing, Evolutionary Computing, Text/Document Processing, Pattern Recognition and Image Processing, Neural Networks, Software Engineering

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Deep Learning Based Social Bot Detection on Twitter**
ARIN E., Kutlu M.
IEEE Transactions on Information Forensics and Security, vol.18, pp.1763-1772, 2023 (SCI-Expanded)

II. **Deep Learning Based Hybrid Computational Intelligence Models for Options Pricing**
Arin E., Ozbayoglu A. M.
COMPUTATIONAL ECONOMICS, vol.59, no.1, pp.39-58, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. **Noise Reduction Filter Optimization For Prostate Cancer Localization**
ARIN E., YETİK İ. Ş.
27th Signal Processing and Communications Applications Conference (SIU), Sivas, Turkey, 24 - 26 April 2019

II. **Load and PV Generation Forecast Based Cost Optimization for Nanogrids with PV and Battery**
Gudelek M. U., Cirak C. R., ARIN E., Sezgin M. E., ÖZBAYOĞLU A. M., GÖL M.
53rd International Universities Power Engineering Conference (UPEC), Glasgow, United Kingdom, 4 - 07 September 2018

Metrics

Publication: 4
Citation (WoS): 5
Citation (Scopus): 6
H-Index (WoS): 1
H-Index (Scopus): 2