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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

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Deep Learning Based Hybrid Computational Intelligence Models for Options Pricing**
Arin E., Ozbayoglu A. M.
COMPUTATIONAL ECONOMICS, 2020 (Journal Indexed in SCI)

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, England, 4 - 07 September 2018