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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri, Bilgisayar Mühendisliği, Turkey 2016 - Continues

Postgraduate, Karadeniz Technical University, -, Bilgisayar Mühendisliği, Turkey 2013 - 2016

Undergraduate, Anadolu University, Mühendislik Mimarlık Fakültesi, Bilgisayar Mühendisliği (İngilizce), Turkey 2005 - 2010

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Computer Sciences, Software, Programming Languages, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **MxPL: A Programming Language for Matrix-Related Operations**
AYDOĞDU M. C., AYDOĞDU Ö., PEHLİVAN H.
Symmetry, vol.16, no.2, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **A Novel Energy Aware Routing Function for Internet of Things Networks**
Erdol H., GÖRMÜŞ S., AYDOĞDU M. C.
10th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 30 November - 02 December 2017, pp.1314-1318
- II. **Limit Problemlerinin Simgesel Hesaplama ile Çözülmesi**
AYDOĞDU M. C., PEHLİVAN H.
24. IEEE Sinyal İşleme ve İletişim Uygulamaları Kurultayı, Zonguldak, Turkey, 16 - 19 May 2016, pp.307-310
- III. **Solution of Limit Problems with Symbolic Computation**
AYDOĞDU M. C., PEHLİVAN H.
24. Sinyal İşleme ve İletişim Uygulamaları Kurultayı, Zonguldak, Turkey, 16 - 19 May 2016, pp.2005-2008
- IV. **Solution of Limit Problems with Symbolic Computation**

AYDOĞDU M. C., PEHLİVAN H.

24. Sinyal İşleme ve İletişim Uygulamaları Kurultayı, Zonguldak, Turkey, 16 - 19 May 2016, pp.2005-2008

V. **Neighbourhood-Based Collaborative Filtering Approach Using K-means Clustering**

MAKUL Ö., AYDOĞDU M. C., AYKUT M., EKİNCİ M.

INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, PRODUCTION AND COMPUTER SCIENCE, Londra, United Kingdom, 26 - 27 March 2016, pp.57-61

VI. **Solution of Limit Problems with Symbolic Computation**

AYDOĞDU M. C., PEHLİVAN H.

24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Turkey, 16 - 19 May 2016, pp.2005-2008

Metrics

Publication: 7

Citation (WoS): 3

H-Index (WoS): 1