Res. Asst. MURAT ÖZTÜRK

Personal Information

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Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 2015 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 2011 - 2015

Undergraduate, Cankaya University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 1998 - 2002

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Heuristic based trading system on Forex data using technical indicator rules, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2015

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2011 - Continues

Research Assistant, Nevşehir Üniversitesi, Mühendislik-Mimarlık Fakültesi, Bilgisayar Mühendisliği Bölümü, 2010 - 2011

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Design of a linear to circular polarization converter integrated into a concrete construction for radome applications**
Öztürk M., Sevim U. K., Altıntaş O., Ünal E., Akgöl O., Karaaslan M., Sabah C.
International Journal of Microwave and Wireless Technologies, vol.14, pp.824-831, 2022 (SCI-Expanded)

II. **A framework for aspect based sentiment analysis on turkish informal texts**
KARAGÖZ P., Kama B., ÖZTÜRK M., TOROSLU İ. H., Canturk D.
Journal of Intelligent Information Systems, vol.53, no.3, pp.431-451, 2019 (SCI-Expanded)

III. **Heuristic based trading system on Forex data using technical indicator rules**
ÖZTÜRK M., TOROSLU İ. H., Fidan G.
APPLIED SOFT COMPUTING, vol.43, pp.170-186, 2016 (SCI-Expanded)

IV. **A method in model updating using Miscorrelation Index sensitivity**
Kozak M. T., Öztürk M., ÖZGÜVEN H. N.

Refereed Congress / Symposium Publications in Proceedings

I. **Analyzing Implicit Aspects and Aspect Dependent Sentiment Polarity for Aspect-based Sentiment Analysis on Informal Turkish Texts**
    Kama B., ÖZTÜRK M., KARAGÖZ P., TOROSLU İ. H., Kalender M.
    9th International Conference on Management of Emergent Digital EcoSystems (MEDES), Bangkok, Thailand, 7 - 09 November 2017, pp.134-141

II. **A Web Search Enhanced Feature Extraction Method for Aspect-Based Sentiment Analysis for Turkish Informal Texts**
    Kama B., ÖZTÜRK M., KARAGÖZ P., TOROSLU İ. H., Ozay O.
    18th International Conference on Data Warehousing and Knowledge Discovery (DAWAK), Porto, Portugal, 6 - 08 September 2016, vol.9829, pp.225-238

Supported Projects

BEK A., ZOLFAGHARIBORRA M., KASAP Y., TURGUT B. B., ÖZTÜRK M., Project Supported by Higher Education Institutions, Plazmonik Metal Nanoyapılar Yardımıyla Silisyum Tabanlı Güneş Pili Etkinliğinin Artırılması., 2011 - 2013

Metrics

Publication: 6
Citation (WoS): 60
Citation (Scopus): 60
H-Index (WoS): 5
H-Index (Scopus): 5