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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: GXH-9957-2022

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Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 2019 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 2016 - 2019

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 2011 - 2016

Dissertations

Postgraduate, Developing a twitter bot that can join a discussion using state-of-the-art architectures, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2019

Research Areas

Knowledge Engineering, Computer Learning, Natural Language Processing, Human Computer Interaction, Text/Document Processing, Neural Networks

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **COVID-19 forecasting using shifted Gaussian Mixture Model with similarity-based estimation**
Külah E., Çetinkaya Y. M., Özer A. G., Alemdar H.
EXPERT SYSTEMS WITH APPLICATIONS, vol.214, 2023 (SCI-Expanded)
- II. **Twitter account classification using account metadata: organization vs. individual**

Çetinkaya Y. M., Gürlek M., Toroslu I. H., Karagöz P.

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.30, no.4, pp.1404-1418, 2022
(SCI-Expanded)

Articles Published in Other Journals

- I. **Targeted marketing on social media: utilizing text analysis to create personalized landing pages**
Çetinkaya Y. M., Külâh E., Toroslu İ. H., Davulcu H.
Social Network Analysis and Mining, no.14, pp.1-15, 2024 (ESCI)
- II. **Developing a Twitter bot that can join a discussion using state-of-the-art architectures**
Çetinkaya Y. M., Toroslu I. H., Davulcu H.
SOCIAL NETWORK ANALYSIS AND MINING, vol.10, no.1, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Coherent Personalized Paragraph Generation for a Successful Landing Page**
Çetinkaya Y. M., Toroslu I. H., Davulcu H.
2022 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM),
İstanbul, Turkey, 10 - 13 November 2022, pp.252-255
- II. **On the Development of the Autonomous City**
Çetinkaya Y. M., Doğu Z. S., Dayıbaş O.
International Symposium on Innovative Technologies in Engineering and Science, Baku, Azerbaijan, 29 September -
01 October 2017, pp.407-417

Patent

Çetinkaya Y. M., A System That Can Redirect New Users Using User Behaviors, Patent, CHAPTER G Physics, The Invention
Registration Number: 2017 23131 , Standard Registration, 2020

Scientific Refereeing

IEEE TRANSACTIONS ON COMPUTATIONAL SOCIAL SYSTEMS, SCI Journal, February 2024

ACM SIGIR Conference on Research and Development in Information Retrieval '21, Conference Paper (Full Text), July
2021

Metrics

Publication: 6

Citation (WoS): 9

Citation (Scopus): 11

H-Index (WoS): 2

H-Index (Scopus): 2