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International Researcher IDs

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Education Information

Doctorate, Yildiz Technical University, Faculty Of Electrical & Electronics, Computer Engineering, Turkey 2022 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Computer Engineering, Turkey 2020 - 2022

Undergraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Computer Engineering, Turkey 2016 - 2020

Research Areas

algorithms, Artificial Intelligence, Computer Learning and Pattern Recognition, Natural Language Processing

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Electrical & Electronics, Computer Engineering, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A robust optimization method for label noisy datasets based on adaptive threshold: Adaptive-k**
Dedeoglu E., KESGİN H. T., AMASYALI M. F.
Frontiers of Computer Science, vol.18, no.4, 2024 (SCI-Expanded)
- II. **Cyclical Curriculum Learning**
KESGİN H. T., AMASYALI M. F.
IEEE Transactions on Neural Networks and Learning Systems, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Ensemble Learning Approach to Chatbot Design Based on Paraphrase Detection**
KESGİN H. T., Öztunç O., DİRİ B.
Kocaeli Journal of Science and Engineering, vol.6, no.2, pp.129-137, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Iterative Mask Filling: An Effective Text Augmentation Method Using Masked Language Modeling**
KESGİN H. T., AMASYALI M. F.
2nd International Conference on Advanced Engineering, Technology and Applications, ICAETA 2023, İstanbul, Turkey, 10 - 11 March 2023, vol.1983 CCIS, pp.450-463
- II. **Investigating Semi-Supervised Learning Algorithms in Text Datasets**
KESGİN H. T., AMASYALI M. F.
2022 Innovations in Intelligent Systems and Applications Conference, ASYU 2022, Antalya, Turkey, 7 - 09 September 2022
- III. **Development and Comparison of Scoring Functions in Curriculum Learning**
KESGİN H. T., Fatih Amasyali M.
2nd International Conference on Computing and Machine Intelligence, ICMI 2022, İstanbul, Turkey, 15 - 16 July 2022
- IV. **Bankruptcy Risk Forecast Based on Company Balance Sheet Data Using Machine Learning Makine Öğrenmesi Kullanılarak Şirket Bilanço Verilerine Dayalı İflas Riski Tahmini**
Kesgin T., Shakeri S., Bulut N., Yüzük S., AKTAŞ M. S.
4th International Conference on Computer Science and Engineering, UBMK 2019, Samsun, Turkey, 11 - 15 September 2019, pp.195-200

Metrics

Publication: 7

Citation (Scopus): 4

H-Index (Scopus): 1