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Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği A.B.D, Turkey 2016 - 2019

Undergraduate, Ted University, Faculty Of Engineering-Architecture, Department Of Computer Engineering, Turkey 2012 - 2016

Dissertations

Postgraduate, Evaluating Bilingual Embeddings in Bilingual Dictionary Alignment, Hacettepe University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği A.B.D, 2019

Research Areas

Software Security

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2020 - Continues

Research Assistant, TED University, Faculty Of Engineering, Department Of Computer Engineering, 2016 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An Enhanced and Robust Data Publishing Scheme for Private and Useful 1:M Microdata**
Rizwan M., Hawbani A., Xingfu W., Anjum A., ANGİN ÜLKÜER P., SEVER Y., Chen S., Zhao L., Al-Dubai A.
IEEE Transactions on Big Data, 2024 (SCI-Expanded)
- II. **Evaluating cross-lingual textual similarity on dictionary alignment problem**
SEVER Y., ERCAN G.
LANGUAGE RESOURCES AND EVALUATION, vol.54, no.4, pp.1059-1078, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **AI-driven container security approaches for 5G and beyond: A survey**
Aktolga I. T., Kuru E. S., Sever Y., Angin P.
ITU Journal on Future and Evolving Technologies , vol.4, pp.364-382, 2023 (Peer-Reviewed Journal)
- II. **A Kubernetes dataset for misuse detection**
Sever Y., Dogan A. H.
ITU Journal on Future and Evolving Technologies , vol.4, pp.383-388, 2023 (Peer-Reviewed Journal)
- III. **Securely Offloading Computation to the Edge with the Tangle Cache**
Ayub A., Rizwan M., Shrivastava S., Anjum A., ANGIN P., SEVER Y.
Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications, vol.13, no.4, pp.40-60, 2022 (Scopus)

Books & Book Chapters

- I. **Blockchain Integration Into Supply Chain Operations: An Analysis With Case Studies**
Sever Y., Angin P.
in: Industry Use Cases on Blockchain Technology Applications in IoT and the Financial Sector, Zaigham Mahmood, Editor, IGI Global, Pennsylvania, pp.329-350, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **An Empirical Analysis of IDS Approaches in Container Security**
SEVER Y., Ekin G., Dogan A. H., Alparslan B., Gurbuz A. S., Jabrayilov V., ANGIN P.
International Workshop on Secure and Reliable Microservices and Containers (SRMC), Vienna, Austria, 19 - 22 September 2022, pp.18-26

Metrics

Publication: 7

Citation (WoS): 1

H-Index (WoS): 1