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Publons / Web Of Science ResearcherID: AAJ-6759-2021

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Education Information

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2023 - Continues

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2019 - 2022

Associate Degree, Anadolu University, Açıköğretim Fakültesi, Justice, Turkey 2015 - 2020

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2013 - 2018

Dissertations

Postgraduate, A NEW ROUTING OBJECTIVE FUNCTION FOR IETF 6TiSCH PROTOCOL, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2022

Research Areas

Computer Networks, Communications and Network Protocols

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- A Decentralized Proxy-JRC Authentication System for Scalable IETF 6TiSCH Networks**
Aydin H., Gormus S., Aydin B.
IEEE ACCESS, vol.12, pp.90952-90970, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- Q-Learning Algorithm Inspired Objective Function Optimization For IETF 6TiSCH Networks**

Bekar T., Görmüş S., Aydın B., Aydın H.

2023 International Conference on Smart Applications, Communications and Networking (SmartNets), İstanbul, Turkey, 25 - 27 July 2023, pp.1-6

II. A New Routing Objective Function for IETF 6TiSCH Protocol

Aydın B., Görmüş S., Aydın H., Külcü S.

2022 30th Signal Processing and Communications Applications Conference (SIU), Karabük, Turkey, 15 - 18 May 2022, pp.1-4

Metrics

Publication: 3