

Res. Asst. ONUR POLAT

Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), Turkey 2017 - 2019

Post Graduate, Gazi University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2014 - 2017

Under Graduate, Azerbaycan Teknik Üniversitesi, Bilgisayar Mühendisliği, Azerbaijan 2005 - 2010

Dissertations

Post Graduate, Yazılım tanımlı ağlarda DoS saldırılarının tespiti ve engellenmesi, Gazi University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), 2017

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, Gazi University, Fen Bilimleri Enstitüsü, 2014 - Continues

Research Assistant, Bingol University, Mühendislik-Mimarlık Fakültesi, Bilgisayar Mühendisliği Bölümü, 2013 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Deep network approach with stacked sparse autoencoders in detection of DDoS attacks on SDN-based VANET**
Polat H., Polat O.
Iet Communications, vol.14, no.22, pp.4089-4100, 2021 (Journal Indexed in SCI Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance Analysis of Between Software Defined Wireless Network and Mobile Ad Hoc Network Under DoS Attack**
POLAT H., SÖĞÜT E., POLAT O., ERDEM O. A.
2019 3rd International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT), Ankara, Turkey, Turkey, 11 - 13 October 2019
- II. **The Effects of DoS Attacks on ODL and POX SDN Controllers**
POLAT H., POLAT O.

2017 8th International Conference on Information Technology (ICIT), Amman, Jordan, Jordan, 17 - 18 May 2017, pp.554-558

III. **Distributed denial of service attacks against SDN controllers**

POLAT H., POLAT O.

1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016

Citations

Total Citations (WOS):8

h-index (WOS):1