

## Res. Asst. YASİN İNAĞ

### Personal Information

**Email:** yasininag@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/yasininag>

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), Turkey 2015 - Continues

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2011 - 2015

Undergraduate, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2006 - 2011

### Research Areas

Computer Sciences, Computer Networks, Software

### Academic Titles / Tasks

Research Assistant, Mus Alparslan University, Faculty Of Engineering-Architecture, Department Of Computer Engineering, 2011 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Priority Enabled Content Based Forwarding in Fog Computing via SDN**  
İNAĞ Y., GÜZEL M., YILDIRIM OKAY F., DEMİRCİ M., ÖZDEMİR S.  
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, pp.1-21, 2022 (SCI-Expanded)
- II. **Priority enabled content based forwarding in fog computing via SDN**  
İNAĞ Y., GÜZEL M., Okay F. Y., DEMİRCİ M., ÖZDEMİR S.  
Turkish Journal of Electrical Engineering and Computer Sciences, vol.30, no.4, pp.1439-1459, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. **A Linear Programming Model for Latency Minimization and Fault Tolerance in Software Defined Network Controller Placement**  
İnağ Y., Demirci M.  
International Journal of Engineering Research and Development, vol.14, no.1, pp.237-245, 2022 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Implementation of an SDN Based IoT Network Model for Efficient Transmission of Sensor Data**

İnağ Y., Demirci M., Özdemir S.

4th International Conference on Computer Science and Engineering (UBMK), Samsun, Turkey, 11 - 15 September 2019, pp.682-687

**II. Implementation of an SDN Based IoT Network Model for Efficient Transmission of Sensor Data**

İnağ Y., Demirci M., Ozdemir S.

4th International Conference on Computer Science and Engineering (UBMK), Samsun, Turkey, 11 - 15 September 2019, pp.682-687

**III. Bulut Bilişimin Kurumsal Zorlukları ve Çözüm Önerileri**

İNAĞ Y., CEYHAN E. B., SAĞIROĞLU Ş.

Uluslararası Bilgi Güvenliği ve Kriptoloji Konferansı, 30 - 31 October 2015

## Supported Projects

Özdemir S., Demirci M., Yıldırım Okay F., TUBITAK Project, Nesnelerin interneti için sis hesaplama temelli karmaşık olay işleme ve değerli içerik çıkarımı, 2018 - 2021

## Metrics

Publication: 6

Citation (WoS): 4

Citation (Scopus): 6

H-Index (WoS): 1

H-Index (Scopus): 1