

Lect. HÜSNÜ YILDIZ

Personal Information

Office Phone: [+90 312 210 5548](tel:+903122105548)

Email: yihusnu@metu.edu.tr

Web: <https://ceng.metu.edu.tr/~hyildiz>

Address: ODTÜ Bilgisayar Mühendisliği Bölümü A301 nolu oda Çankaya/Ankara

International Researcher IDs

ORCID: 0000-0003-2091-0303

Research Areas

Information Security and Reliability, Hiding Information, Information System Reliability, Cryptography, Quantum Cryptography, Software Security, Communications and Network Protocols

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Plgakd: A puf-based lightweight group authentication and key distribution protocol
YILDIZ H., CENK M., ONUR E.
IEEE Internet of Things Journal, vol.8, no.7, pp.5682-5696, 2021 (SCI-Expanded)

Books & Book Chapters

- I. **Lightweight Cryptography in 5G Machine-type Communication**
Yildiz H., Kiliç A., Onur E.
in: Networks of the Future: Architectures, Technologies, and Implementations, Mahmoud Elkhodr, Qusay F. Hassan, Seyed Shahrestani, Editor, CRC, New York, Florida, pp.127-144, 2017

Metrics

Publication: 2

Citation (WoS): 8

Citation (Scopus): 6

H-Index (WoS): 1

H-Index (Scopus): 1