# Mehmet Hadi Gunes

## List of Publications by Year in Descending Order

| | |
|---|---|
| 32 papers | 385 citations |
| 9 h-index | 18 g-index |
| 38 ext. papers | 524 ext. citations |
| 5.1 avg, IF | 4.08 L-index |

| # | Paper | IF | Citations |
|---|-------|-----|-----------|
| 32 | Locality-Sensitive IoT Network Traffic Fingerprinting for Device Identification. *IEEE Internet of Things Journal*, **2021**, 8, 1272-1281 | 10.7 | 4 |
| 31 | Generation of 2-mode scale-free graphs for link-level internet topology modeling. *PLoS ONE*, **2020**, 15, e0240100 | 3.7 | 1 |
| 30 | IoT Traffic Flow Identification using Locality Sensitive Hashes **2020**, | | 10 |
| 29 | IoT Event Classification Based on Network Traffic **2020**, | | 5 |
| 28 | Investigating Characteristics of Internet Paths. *ACM Transactions on Modeling and Performance Evaluation of Computing Systems*, **2019**, 4, 1-24 | 0.8 | 2 |
| 27 | Automated IoT Device Identification using Network Traffic **2019**, | | 27 |
| 26 | Exploring visual impairment awareness campaigns on Twitter. *Social Network Analysis and Mining*, **2018**, 8, 1 | 2.2 | 2 |
| 25 | On Correlating ISP Topologies to Their Businesses **2018**, | | 2 |
| 24 | Multiple graph abstractions for parallel routing over virtual topologies **2017**, | | 1 |
| 23 | Operating system fingerprinting via automated network traffic analysis **2017**, | | 7 |
| 22 | Analysis of path stability within autonomous systems **2017**, | | 2 |
| 21 | Comparative analysis of internet topology data sets **2017**, | | 2 |
| 20 | Operating System Classification Performance of TCP/IP Protocol Headers **2016**, | | 6 |
| 19 | POSN: A privacy preserving decentralized social network app for mobile devices **2016**, | | 6 |
| 18 | Graph Based Induction of unresponsive routers in Internet topologies. *Computer Networks*, **2015**, 81, 178-200 | 5.4 | 4 |
| 17 | Training network administrators in a game-like environment. *Journal of Network and Computer Applications*, **2015**, 53, 14-23 | 7.9 | 5 |
| 16 | An analysis of friend circles of Facebook users **2015**, | | 1 |

# List of Publications

15    Bipartite Internet topology at the subnet-level **2013**,    2

14    An overview of anonymity technology usage. *Computer Communications*, **2013**, 36, 1269-1283    5.1    19

13    A survey of network flow applications. *Journal of Network and Computer Applications*, **2013**, 36, 567-581 7.9    125

12    Six Degrees of Separation among US Researchers **2012**,    9

11    Multi Path Considerations for Anonymized Routing: Challenges and Opportunities **2012**,    9

10    Video Game Industry as a Social Network **2012**,    2

9    Ensuring access control in cloud provisioned healthcare systems **2011**,    32

8    Friend recommendations in social networks using genetic algorithms and network topology **2011**,    41

7    Enhancing data privacy and integrity in the cloud **2011**,    12

6    Link-Level Network Topology Generation **2011**,    4

5    Analysis of academic ties: A case study of Mathematics Genealogy **2011**,    2

4    Secure communications in the smart grid **2011**,    14

3    Blind processing: Securing data against system administrators **2010**,    3

2    Structural Graph Indexing for Mining Complex Networks **2010**,    3

1    Importance of IP Alias Resolution in Sampling Internet Topologies **2007**,    21