# Keisuke Utsu

List of Publications by Year
in descending order

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|---|---|---|---|
| 44 papers | 190 citations | 1684188<br>5 h-index | 1474206<br>9 g-index |
| 45 all docs | 45 docs citations | 45 times ranked | 61 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | A Real-Time Information Sharing System to Support Self-, Mutual-, and Public-Help in the Aftermath of a Disaster Utilizing Twitter. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2016, E99.A, 1551-1554. | 0.3 | 28 |
| 2 | Improvement of Twitter-based disaster-related information sharing system. , 2017, , . | | 24 |
| 3 | Analysis of Rescue Request Tweets in the 2018 Japan Floods. , 2019, , . | | 15 |
| 4 | An Analysis of Tweets During the 2018 Osaka North Earthquake in Japan -A Brief Report. , 2018, , . | | 14 |
| 5 | Time Trend Analysis of â€œ#Rescueâ€•Tweets During and After The 2017 Northern Kyushu Heavy Rain Disaster. , 2018, , . | | 10 |
| 6 | A Twitter-Based Disaster Information Sharing System. , 2019, , . | | 10 |
| 7 | Development and Implementation of an ICT-based Disaster Prevention and Mitigation Education Program for the Young Generation. Information Systems Frontiers, 2021, 23, 1115-1125. | 6.4 | 9 |
| 8 | An Analysis of Tweets Posted During 2018 Western Japan Heavy Rain Disaster. , 2019, , . | | 7 |
| 9 | Utilization of Social Media at the Time of Disaster. Ieice Ess Fundamentals Review, 2020, 13, 301-311. | 0.1 | 7 |
| 10 | Location-aided route discovery mechanism based on two-hop neighbor information for ad hoc network. Journal of Supercomputing, 2016, 72, 1201-1214. | 3.6 | 6 |
| 11 | A study on video performance of multipoint-to-point video streaming with multiple description coding over ad hoc networks. Electrical Engineering in Japan (English Translation of Denki Gakkai) Tj ETQq1 1 0.784314 rgBT /Overloc | | 5 |
| 12 | An efficient broadcast-based information transfer method based on location data over MANET. Journal of Supercomputing, 2016, 72, 1422-1430. | 3.6 | 5 |
| 13 | Analysis of Rescue Request and Damage Report Tweets Posted during 2019 Typhoon Hagibis. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2020, E103.A, 1319-1323. | 0.3 | 5 |
| 14 | A study on effective flooding over MANET based on exchange of neighbor information. Journal of Supercomputing, 2016, 72, 1237-1245. | 3.6 | 4 |
| 15 | A smartphone application for location recording and rescue request using twitter. , 2017, , . | | 4 |
| 16 | Web application prototype for collecting disaster-related information focusing on tweets immediately after retweeting news posts. , 2017, , . | | 4 |
| 17 | Town-Watching Workshop Using Disaster Information Tweeting and Mapping System. Future Internet, 2019, 11, 150. | 3.8 | 4 |
| 18 | Twitter-Based Safety Confirmation System for Disaster Situations. Future Internet, 2020, 12, 14. | 3.8 | 4 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Achieving secure communication over MANET using secret sharing schemes. Journal of Supercomputing, 2016, 72, 1215-1225. | 3.6 | 3 |
| 20 | Analysis and Visualization of Attention Area of Tweets During Disasters. , 2019, , . | | 3 |
| 21 | BER-driven resource allocation in OFDMA systems. , 2013, , . | | 2 |
| 22 | T-@npi: A twitter-based safety confirmation system. , 2016, , . | | 2 |
| 23 | A proposal on void zone aware Greedy Forwarding method over MANET. , 2016, , . | | 2 |
| 24 | Broadcast-based information sharing system (BBISS) on wireless ad hoc communication environment. Journal of Supercomputing, 2016, 72, 1399-1421. | 3.6 | 2 |
| 25 | Concepts, services, and underlying network for a daily life support system for citizens. Journal of Supercomputing, 2016, 72, 1381-1398. | 3.6 | 2 |
| 26 | A Study on Video Performance of Multipoint-to-Point Video Streaming with Multiple Description Coding Over Ad Hoc Networks. IEEJ Transactions on Electronics, Information and Systems, 2008, 128, 1431-1437. | 0.2 | 2 |
| 27 | Prototype development and performance evaluation of wireless LAN access points for Community Information Network. , 2015, , . | | 1 |
| 28 | Disaster mitigation support system using web services and SNS information. , 2015, , . | | 1 |
| 29 | A proposal on location data supplementing information transfer method over MANET. Journal of Supercomputing, 2016, 72, 1226-1236. | 3.6 | 1 |
| 30 | Text Analysis of Tweets with Rescue Request Hashtags Posted during 2018 Japan Floods. , 2019, , . | | 1 |
| 31 | Load and Battery Charge oriented Flooding for Broadcast Streaming over Ad Hoc Networks. IEEJ Transactions on Electronics, Information and Systems, 2012, 132, 640-648. | 0.2 | 1 |
| 32 | Location-Aided Route Discovery Based on Two-Hop Neighbor Information in Ad Hoc Networks. IEEJ Transactions on Electronics, Information and Systems, 2015, 135, 1180-1188. | 0.2 | 1 |
| 33 | Ultra-low-power data-driven networking system. , 2009, , . | | 0 |
| 34 | Proposal of load-aware dynamic flooding over ad hoc networks. , 2009, , . | | 0 |
| 35 | Load and battery charge oriented flooding for broadcast streaming over ad hoc networks. Electronics and Communications in Japan, 2013, 96, 57-66. | 0.5 | 0 |
| 36 | A Testbed Experiment of the Server Selection Indicators for Pre-Recorded Video Publishing. , 2015, , . | | 0 |

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|---|---------|----|-----------|
| 37 | Improvement of Secure Communication Method Using Secret Sharing Schemes over MANET. , 2015, , . | | 0 |
| 38 | T-c@re: A Twitter-based status monitoring system. , 2016, , . | | 0 |
| 39 | Sentiment Polarity Estimation of Emoticons by Polarity Scoring of Character Components. , 2018, , . | | 0 |
| 40 | Town Watching Workshop Using DITS/DIMS in Community Affected by 2018 Hokkaido Eastern Iburi Earthquake in Japan. , 2019, , . | | 0 |
| 41 | Analysis of Tweets Including a Specific Hashtag Related to Disaster Information in Saku City Posted During 2019 Typhoon Hagibis. , 2021, , . | | 0 |
| 42 | User-Oriented Selection of the Optimal Internet Server and Estimation of Downloading Time. IEEJ Transactions on Electronics, Information and Systems, 2009, 129, 1914-1922. | 0.2 | 0 |
| 43 | Load-aware Flooding for Streaming over Ad Hoc Networks. IEEJ Transactions on Electronics, Information and Systems, 2010, 130, 1367-1378. | 0.2 | 0 |
| 44 | Workshop Program on Disaster Prevention and Mitigation for Young Generation Utilizing Disaster Information Tweeting and Mapping System. IFIP Advances in Information and Communication Technology, 2020, , 227-236. | 0.7 | 0 |