

DAFTAR PUSTAKA

- Al-Fuqaha, A., Guizani, M., Mohammadi, M., Aledhari, M., & Ayyash, M. 2015. Internet of Things: A Survey on Enabling Technologies, Protocols, and Applications. *IEEE Communication Surveys & Tutorials*, Vol. 17, No. 4, Fourth Quarter 2015, p. 2347 – 2376.
- Happ, D. & Wolisz, A. 2016. Limitations of the Pub/Sub Pattern for Cloud Based IoT and Their Implications. Telecommunication Networks Group (TKN), Technische Universitat Berlin.
- Harsapranata, A. I. 2015. Implementasi Failover Menggunakan Jaringan VPN dan Metronet Pada Astridogroup Indonesia. *Jurnal Teknik dan Ilmu Komputer*, Vol. 04, No. 13, Jan – Mar 2015, p. 69 – 77.
- Hayun, D. R. L., & Wibisono, W. 2017. Optimasi Pemilihan Child Broker Pada Model Komunikasi Publish/Subscribe Pada Protokol Data Distribution Service di Area Multi-Zone. *JUTI*, Vol. 15, No. 01, Jan 2017, p. 11 - 25.
- Hunkeler, U., Truong, H. L., & Stanford-Clark, A. 2008. MQTT-S - A Publish/Subscribe Protocol For Wireless Sensor Networks. *Communication Systems Software and Middleware and Workshops (COMWARE) 2008*.
- Ionescu, V. M. 2015. The Analysis of The Performance of RabbitMQ and ActiveMQ. Faculty of Electronics, Communications and Computer Science, University of Pitesti. Romania.
- Juliharta, I G. P. K., Supedana, W., & Hostiadi, D. P. 2015. High Availability Web Server Berbasis Open Source Dengan Teknik Failover Clustering. *Seminar Nasional Teknologi Informasi dan Multimedia 2015*, 6 – 8 Feb 2015, p. 31 – 36.
- Kahanwal, B., & Singh, T. P. 2012. The Distributed Computing Paradigms: P2P, Grid, Cluster, Cloud, and Jungle. *International Journal Of Latest Research in Science and Technology*, Vol. 1, Issue 2, Jul – Aug 2012, p. 183-187.
- Magnoni, L. 2015. Modern Messaging for Distributed Systems. *Journal of Physics: Conference Series 608 (2015) 012038*.
- Muchtar, A., Sadjad, R. S., & Niswar, M. 2014. Implementasi Failover Clustering pada Dua Platform yang Berbeda Untuk Mengatasi Kegagalan Fungsi Server. Jurusan Elektro Prodi Informatika, Fakultas Teknik, Universitas Hasanuddin.
- Petersen, H., Bacelli, E., & Wahlisch, M. 2014. Interoperable Services on Constrained Devices in the Internet of Things. Freie Universitat Berlin. Germany.
- Pribadi, P. T. 2013. Implementasi High-Availability VPN Client Pada Jaringan Komputer Fakultas Hukum Universitas Udayana. *Jurnal Ilmu Komputer*, Vol., 6 No. 1, April 2013, p. 17 - 24.

- Tarigan, S. O. F., Sitepu, H. I., & Hutagalung, M. 2014. Pengukuran Kinerja Sistem Publish/Subscribe Menggunakan Protokol MQTT (Message Queueing Telemetry Transport). *Jurnal Telematika*, Vol. 9, No. 1. Institut Teknologi Harapan Bangsa. Bandung.
- Thangavel, D., Ma, X., Valera, A., Tan, H., & Tan, C. K. 2014. Performance Evaluation of MQTT and CoAP via a Common Middleware. 2014 IEEE 9th *Internasional Conference On Intelligent Sensors, Sensor Networks And Information Processing (ISSNIP) Symposium On Sensor Networks*, 21-24 April 2014. Singapore.
- Thulin, M. 2004. *Measuring Availability in Telecommunications Networks*. Stockholm.
- Yokotani, T., & Sasaki, Y. 2016. Comparison with HTTP and MQTT on Required Network Resources for IoT. *The 2016 International Conference on Control, Electronics, Renewable Energy and Communications (ICCEREC)*.