DAFTAR PUSTAKA

Andika, A.D.,Sihombing,P. dan Nasution, T.I., 2015, Perancangan Sistem Pengukur Jarak Antara 2 Titik Wireless Xbee Pro Berdasarkan Nilai RSSI, Jurusan Fisika FMIPA USU, Medan.

Ardiyanto, L., 2012, Implementasi Jaringan Sensor Nirkabel Berbasis Xbee Studi Kasus Pemantauan Suhu dan Kelembapan, IJEIS, No 2,Vol 2 119-130.

Baccelli, E., Hahm., O.2013, *RIOT OS: Towards an OS for the Internet of Things*., *IEEE INFOKOM'2013 Demo/Poster session*, 79-80.

Bamatraf, A dkk.,2015, Review Of Quality of Service In Routing Protocols for Wireless Sensor Networks, *Journal of Theoretical and Applied Information Technology*, No.3, Vol.74 310-320.

Beale,M.Morioka,Y.,2011,Wireless Machine-to-Machine Communication. *41st Europian Microwave Conference*, Manchester.

Bobanto, W. S.,2015, Analisis Kualitas Layanan Jaringan Internet, *e-journal Teknik Elektro dan Komputer*, No.1, Vol.4 80-87.

Bouaziz, M.,2014,A survey on mobility management protocols in Wireless Sensor. *International Journal for the Computer and Telecommunication*. No.1, Vol.74 3-15.

Corinne, T., 2015, Exploring Xbee and XCTU, *https://www.sparkfun.com/users/69916?_ga=1.217519902.909472945.1458374538*, diakses tanggal 4 Januari 2017.

Digi,Developer., 2014, Zigbee Channels, *http://www.digi.com/wiki/developer/index.php/Channels,_Zigbee*, diakses tanggal 29 Desember 2016.

Ele, L.S.,Kothari, Rao, M.,2014, 6LoWPAN Based Wireless Sensor Network to Monitor Temperature, *International Journal of Advanced Electronics and communication Engineering*, No 1, Vol 1 1-6.

Forouzan, B. A.,2007,*Data Communications And Networking.* New York: McGraw-Hill.

Garcia, J., 2009, Quality of Service for IEEE 802. 15.4-based, *3rd International Conference of Pervasive for Healthcare*, London, 1-3 April 2009.

Hadlyoso, S., 2015, *Studi Level Daya Perangkat Zigbee Untuk Kelayakan Aplikasi Realtime Monitoring*, Fakultas Ilmu Terapan, Universitas Telkom, Semarang.

Hinden, R.,2006, *IP Version 6 Addressing Architecture*. *Internet Engineering Task Force.* [RFC 4291].

Iskandar, I.,Hidayat,A.,2015, Analisa *Quality of Service* (QoS) Jaringan Internet Kampus, *Jurnal CorelT*,No.2, Vol.167-175.

Sang-Joong, J.,2013,*Personal Machine-to-Machine (M2M) Healthcare System with Mobile Device in Global Networks*, Department of Electrical Engineering Universitatis Ouluensis, Oulu.

Kim, S dan Cha, J.,2012, Performance Evaluation of Random Access for M2M Communication on IEEE 802.16, *14th International Conference of Advanced Communication Technology (ICACT)*, PyeongChang, 19-22 Februari 2012.

Latre, B.,Pieter De, M., 2006, Throughput and Delay Analysis of Unslotted IEEE 802.15.4., *Journal of Network*, No.1, Vol.1 20-28.

Ma, Xin.,2008, *The analysis of 6LowPAN technology*, *IEEE Pacific-Asia Workshop on Computational Intelligence and Industrial Application*, 963-966.

Muslim, M. A.,2007, Analisis Codec dan Payload pada Micronet dan CISCO Pada jaringan VPN MPLS. *Jurnal Teknologi Informasi DINAMIK*, No2 , Volume 12 109-121.

Ningsih, Y. W. dan Soeharwinto.,2015, Studi Protokol Nirkabel Zigbee IEEE 802.15.4, SINGUDA ENSIKOM .

Putra, F.,2015, Purwarupa Pengendalian Jarak Jauh pada Mobile Robot Web Melalui Jaringan Wireless TCP/IP, *Skripsi*, Jurusan Ilmu Komputer dan Elektronika FMIPA UGM, Yogyakarta.

Sakhtivel,C. dan Kalaiprasath,R., 2016, COMPARATIVE REVIEW ON INTERNET PROTOCOL VERSION 6 (IPV6), *International Journal of Advanced Research*, No.2, Volume 4 1076-1078.

Sarma, P.M., 2013, Performance Measurement of TCP and UDP Using Different Queuing Algorithm in High Speed Local Area Network, *Internatinal Journal of Future Computer and Communication*, No 6, Vol. 2 682-686.

Shelby, Z. 2009. *6LoWPAN Wireless Embedded Internet* , Torquay-Sunrise Setting Ltd, New York.

Sulistyanto, M. P. dan Nugraha, D. A,2015, Implementasi IoT (Internet of things) dalam pembelajaran di Universitas Kanjuhuran Malang, *SMARTICS Journal*,No.1, Vol.1 20-23.

Toscano, E. dan Bello, L. L., 2012, Comparative assessment of IEEE 802.15.4/Zigbee and 6LoWPAN for low-power industrial WSN in realistic scenarios, *IEEE 9th International Workshop on Factory Communication*, Lemgo, NRW, 21-24 Mei 2012.

Vishwakerma, D.D., 2012, IEEE 802.15.4 and ZigBee: A Conceptual Study, *International Journal of Advance Research In Computer and Communication Engineering*,No 7, Vol 1 477-480.

Yibo, C. dan Hou, K. M. 2011. 6LoWPAN stacks: a survey, *IEEE Conference Publication*, 1-4.