

DAFTAR PUSTAKA

- [1] M. S. Racine, J. D. Parham, dan M. H. Rashid, “An overview of uninterruptible power supplies,” dalam *Proceedings of the 37th Annual North American Power Symposium, 2005.*, Ames, IA, USA, 2005, hlm. 159–164, doi: 10.1109/NAPS.2005.1560518.
- [2] Mega System Technologies, Inc, “UPSilon 2000: Uninterruptible Power Supply Software User’s Manual,” Mega System Technologies, Inc, 1999.
- [3] S. Liu, Y. Zhang, Y. Liu, L. Wang, dan X. V. Wang, “An ‘Internet of Things’ enabled dynamic optimization method for smart vehicles and logistics tasks,” *J. Clean. Prod.*, vol. 215, hlm. 806–820, Apr 2019, doi: 10.1016/j.jclepro.2018.12.254.
- [4] F. Fahrianto, N. Anggraini, H. B. Suseno, A. Shabrina, dan A. Reza, “Smart Data Centre Monitoring System based on Internet of Things (IoT) (study case: Pustipanda UIN Jakarta),” dalam *2017 5th International Conference on Cyber and IT Service Management (CITSM)*, Denpasar, Bali, Indonesia, 2017, hlm. 1–9, doi: 10.1109/CITSM.2017.8089280.
- [5] C. Gopal, A. Prabu, dan G. S. Kuumar, “UPS Parameter Monitoring and Controlling Using Iot and GSM,” *Int. J. Pure Appl. Math.*, vol. 116, no. Special Issue, hlm. 133–139, 2017.
- [6] P. Alqinsi, I. J. Matheus Edward, N. Ismail, dan W. Darmalaksana, “IoT-Based UPS Monitoring System Using MQTT Protocols,” dalam *2018 4th International Conference on Wireless and Telematics (ICWT)*, Nusa Dua, 2018, hlm. 1–5, doi: 10.1109/ICWT.2018.8527815.
- [7] R. Arifin, “Telemonitoring Detak Jantung Pasien Berbasis Internet untuk Implementasi pada Sistem Telemedika,” *Univ. Negeri Sebel. Maret*, hlm. 17, 2016.
- [8] J. Patria, “Rancang Bangun Sistem Komunikasi Data dan Dashboard untuk Building Environment Monitoring System (BEMS),” *Skripsi Dep. Tek. Nukl. Dan Tek. Fis. Fak. Tek. Univ. Gadjah Mada*, 2018.
- [9] N. Azizi, “Sistem Monitoring Penggunaan Energi Berbasis Internet of Things di Departemen Teknik Nuklir dan Teknik Fisika (DTNTF) FT-UGM,” *Skripsi Dep. Tek. Nukl. Dan Tek. Fis. Fak. Tek. Univ. Gadjah Mada*, 2016.
- [10] L. Yuan, Y. Guo, J. Jiang, dan L. Nian, “The Research on Monitoring of Discrete Manufacturing Process Based on Internet of Things,” dalam *2013 IEEE International Conference on Green Computing and Communications and IEEE*

Internet of Things and IEEE Cyber, Physical and Social Computing, Beijing, China, 2013, hlm. 1186–1191, doi: 10.1109/GreenCom-iThings-CPSCoM.2013.206.

[11] L. Zhou dan C. X. Lou, “Intelligent Cargo Tracking System Based on the Internet of Things,” dalam *2012 15th International Conference on Network-Based Information Systems*, Melbourne, Australia, 2012, hlm. 489–493, doi: 10.1109/NBiS.2012.127.

[12] K. Sathita, H. Ochiai, dan H. Esaki, “RainWatch Project: Location-Awared Realtime Detection and Notification of Rain on Internet-Based Sensor Network,” dalam *2009 Ninth Annual International Symposium on Applications and the Internet*, Bellevue, Washington, USA, 2009, hlm. 259–262, doi: 10.1109/SAINT.2009.59.

[13] A. N. Ansari, M. Sedky, N. Sharma, dan A. Tyagi, “An Internet of things approach for motion detection using Raspberry Pi,” dalam *Proceedings of 2015 International Conference on Intelligent Computing and Internet of Things*, Harbin, China, 2015, hlm. 131–134, doi: 10.1109/ICAIOT.2015.7111554.

[14] N. Stroia *dkk.*, “Internet based SCADA platform for monitoring strategic hydrotechnical structures,” dalam *2016 IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR)*, Cluj-Napoca, Romania, 2016, hlm. 1–5, doi: 10.1109/AQTR.2016.7501397.

[15] A. Ponniran, “Development of On-Line Single Phase Uninterruptible Power Supply (UPS) for Low Power Application,” *Math. Ics*, hlm. 8, 2011.

[16] “Power CPS 6-100 kVA, UPS for emergency application Gtec.” [Daring]. Tersedia pada: <http://gtec-power.eu/en/ups/threephase-stand-alone/power-cps-6-100-kva-ups-for-emergency-application/>. [Diakses: 14-Nov-2019].

[17] “Modular Industrial Ups Power Supply 30 - 300KVA, Tiga Tahap Uninterruptible Power Systems.” [Daring]. Tersedia pada: <http://indonesian.upsuninterruptedpowersupply.com/sale-10020826-modular-industrial-ups-power-supply-30-300kva-three-phase-uninterruptible-power-systems.html>. [Diakses: 14-Nov-2019].

[18] International Telecommunication Union, “Telecommunication Standardization Sector Of ITU: Overview of the Internet of Things,” International Telecommunication Union (ITU), Geneva, Switzerland, 2012.

[19] S. C. Mukhopadhyay, Ed., *Internet of things: challenges and opportunities*. Cham: Springer, 2014.

[20] A. Al-Fuqaha, M. Guizani, M. Mohammadi, M. Aledhari, dan M. Ayyash, “Internet of Things: A Survey on Enabling Technologies, Protocols, and

Applications,” *IEEE Commun. Surv. Tutor.*, vol. 17, no. 4, hlm. 2347–2376, 2015, doi: 10.1109/COMST.2015.2444095.

[21] Hector Garcia-Molina, J. D. Ullman, dan J. Widom, *Database Systems The Complete Book*, Second Edition. Upper Saddle River, New Jersey: Pearson Education, Inc, 2009.

[22] S. Praveen dan U. Chandra, “Influence of Structured, Semi-Structured, Unstructured data on various data models,” vol. 8, no. 12, hlm. 3, 2017.

[23] James R. Groff dan P. N. Winberg, *SQL: The Complete Reference, Second Edition*. McGraw-Hill/Osborne.

[24] R. Nixon, *Learning PHP, MySQL & JavaScript: with jQuery, CSS & HTML5*, Fourth edition. Sebastopol, CA: O’Reilly Media, Inc, 2014.

[25] C. Meinel dan H. Sack, *Internet-working Technological Foundations and Applications*. New York: Springer, 2013.

[26] “HTTP Methods – REST API Verbs – REST API Tutorial.” [Daring]. Tersedia pada: <https://restfulapi.net/http-methods/>. [Diakses: 10-Jan-2020].

[27] A. Holovaty dan J. Kaplan-Moss, *The definitive guide to Django: Web development done right*, 2nd ed. Berkeley, CA : New York: Apress ; Distributed to the book trade worldwide by Springer-Verlag, 2009.

[28] “Django - Overview - Tutorialspoint.” [Daring]. Tersedia pada: https://www.tutorialspoint.com/django/django_overview.htm. [Diakses: 14-Nov-2019].

[29] “10 Popular Websites Built With Django.” [Daring]. Tersedia pada: <https://djangostars.com/blog/10-popular-sites-made-on-django/>. [Diakses: 08-Jan-2020].

[30] “The Complete Beginner’s Guide to Dashboard Design.” [Daring]. Tersedia pada: <https://webapphuddle.com/beginners-guide-to-dashboard-design/>. [Diakses: 08-Jan-2020].