

Daftar Pustaka

- [1] W. N. Wicaksono, "Analisis Debit Banjir DAS Tajum Menggunakan Program HEC-HMS.," 2010.
- [2] Suprapto, "Statistik Pemodelan Bencana Banjir Indonesia (Kejadian 2002-itle," *J. Penanggulangan Bencana*, 2011.
- [3] S. M. Mardikaningsih, C. Muryani, and S. Nugraha, "Sri Muliana Mardikaningsih *, Chatarina Muryani , Setya Nugraha," vol. 3, no. 2, pp. 157–163, 2017.
- [4] S. Spinsante *et al.*, "A LoRa Enabled Building Automation Architecture Based on MQTT."
- [5] J. S. Dick Carrillo, "Rural Area Deployment of Internet of Things Connectivity: LTE and LoRaWAN Case Study," 2017.
- [6] D. P. Raj B, Kalgaonkar K, Harrison C, "Ultrasonic Doppler Sensing in HCI," 2012. *IEEE. doi 10.1109/MPRV.2012.17*, 2012.
- [7] C. L. Guochao W, Changzan G, Jennifer R, Takao I, "Highly Accurate Noncontact Water Level Monitoring using Continous-Wave Doppler Radar," *IEEE. doi 10.1109/WiSNet.2013.6488620*, 2013.
- [8] dan J. A. R. H. R. Sulistyowati, H. A. Sujono, "SISTEM PENDETEKSI BANJIR BERBASIS SENSOR ULTRASONIK DAN MIKROKONTROLER DENGAN MEDIA KOMUNIKASI SMS GATE WAY," p. 10, 2015.
- [9] A. Muzakky, A. Nurhadi, A. Nurdiansyah, and G. Wicaksana, "PERANCANGAN SISTEM DETEKSI BANJIR BERBASIS IoT," no. September, pp. 660–667, 2018.
- [10] P. S. Rompas, A. A. Wardana, and Albarda, "Robust flood monitoring platform using message queueing telemetry transport protocol," 2017 *Int. Conf. Inf. Technol. Syst. Innov. ICITSI 2017 - Proc.*, vol. 2018–Janua, pp. 234–238, 2018.
- [11] IntialBoard, "APA ITU LO-RA (LONG RANGE)," *InitialBoard*, 2017. [Online]. Available: <https://www.initialboard.com/apa-itu-lo-ra>.
- [12] A. Kruger, W. F. Krajewski, J. J. Niemeier, D. L. Ceynar, and R. Goska, "Bridge-mounted river stage sensors (BMRSS)," *IEEE Access*, vol. 4, no. c, pp. 8948–8966, 2016.
- [13] A. Lavric and V. Popa, "Internet of Things and LoRaTM Low-Power Wide-Area Networks: A survey," *ISSCS 2017 - Int. Symp. Signals, Circuits Syst.*, 2017.
- [14] M. Tropmann-Frick, "Internet of things: Trends, challenges and opportunities," *Commun. Comput. Inf. Sci.*, vol. 909, pp. 254–261, 2018.
- [15] D. D. Keluarga, "No 主観的健康感を中心とした在宅高齢者における 健康関連指標に関する共分散構造分析Title," vol. 0, pp. 5–7, 2016.
- [16] A. Botta, W. De Donato, V. Persico, and A. Pescapé, "Integration of Cloud computing and Internet of Things: A survey," *Futur. Gener. Comput. Syst.*, vol. 56, pp. 684–700, 2016.
- [17] C. Le Zhong, Z. Zhu, and R. G. Huang, "Study on the IOT architecture and gateway technology," *Proc. - 14th Int. Symp. Distrib. Comput. Appl. Business, Eng. Sci. DCABES 2015*, pp. 196–199, 2016.
- [18] A. Bhawiyuga, A. Basuki, P. Studi, T. Informatika, F. I. Komputer, and U. Brawijaya, "Rancang Bangun IOT Cloud Platform Berbasis Protokol Komunikasi MQTT," *J. Pengemb. Teknol. Inf. dan Ilmu Komput. Univ. Brawijaya*, vol. 2, no. 2, pp. 479–485, 2018.