

DAFTAR PUSTAKA

- [1] Liputan6. “Ini Penyebab Tanah Longsor, Ciri-ciri, dan Cara Mencegahnya yang Mudah Diterapkan” [Online] Available : <https://hot.liputan6.com/read/3948812/ini-penyebab-tanah-longsor-ciri-ciri-dan-cara-mencegahnya-yang-mudah-diterapkan>. [Accessed 1 September 2019].
- [2] [Online]. Available: <http://bnpb.cloud/dibi/tabel1b>. [Accessed 1 September 2019].
- [3] Kebumenkab. “Early Warning sistem”. [Online] unvialable: <http://kebumenkab.go.id/index.php/public/news/detail/3132> [Accessed 1 September 2019].
- [4] Badan Geologi. 2010. "Gerakan Tanah". Bandung. Pusat Vulkanologi dan Mitigasi Bencana Geologi.
- [5] Najmurokhman, Asep, dkk. “Rancang Bangun Prototipe Sistem Informasi Kondisi Gedung Menggunakan Mikrokontroler Arduino dan Modul GSM,” 2018.
- [6] Khutsoane. O, dkk, “IoT Devices and Applications based on LoRa/LoRaWAN,”in <https://www.researchgate.net/publication/320898475>, South Africa, 2017.
- [7] Thu. Y, dkk, “Smart Air Quality Monitoring System with LoRaWAN,” in *The 2018 IEEE International Conference on Internet of things and Intelligence System (IoTaIS)*, Myanmar Africa, 2017.
- [8] Partha Pratim Ray, Mithun Mukherjee, Lei Shu "Internet of things for Disaster Management: State-of-the-Art and Prospects", *IEEE Access*, Vol. 5, pp. 18818 - 18835, 2017.
- [9] Rahmadhani, A dkk, “LoRaWAN as Secondary Telemetry Communication System for Drone Delivery,” in *The 2018 IEEE International Conference on Internet of things and Intelligence System (IoTaIS)*, Jakarta, 2018.
- [10] "ANTARES," [Online]. Available: <https://antares.id/id/index.html>. [Accessed 1 September 2019].
- [11] Suryanto. 2014. “Arificial Intelligence Searching, Reasoning, Planing, dan Learning”. Bandung : Informatika Bandung.
- [12] D. G. M. S. N. H. Mrs. SUMATHI M S, "Efficient data handling of wireless sensor network for Real time Landslide Monitoring system using fuzzy technique 1," in *2017 International Conference on circuits Power and Computing Technologies [ICCPCT]*, 2017.
- [13] Sutojo.T, dkk. 2011. “Kecerdasan Buatan,” Ed.I. Yogyakarta : ANDI
- [14] Chaulina Alfianti Oktavia, R. a. (2015). Analisis Kinerja Algoritma C4.5 Pada Sistem Pendukung Keputusan Penentuan Jenis Pelatihan . Jurnal EECCIS Vol. 9.
- [15] Setyawan, R., Setyiono, H., & Rochaddi, B., “Studi RIP Current Di Pantai Taman, Kabupaten Pacitan,” Jurnal Oseanografi Vol.6, 2017

- [16] Songkittirote, N., Setthapun, W., & Sintuya, H, “Smart Plug Control System Development with MySQL Database and MQTT Protocol”, in *International Symposium on Computer, Consumer and Control (IS3C)*, 2018.
- [17] Noorwantoro, Muhammad, “Analisa Kawasan Rawan Bencana Tanah Longsor di DAS Upper Brantas Menggunakan Sistem Informasi Geografi”, Universitas Brawijaya, 2014.
- [18] Firebase Realtime Database Documentation Guides [Online]. Available: <https://firebase.google.com/docs/database?authuser=0>. [Accessed 1 Februari 2020].
- [19] D. Oseanografi, F. Perikanan, U. Diponegoro, J. P. H. Sudarto, and T. Semarang, “Studi Rip Current Di Pantai Taman, Kabupaten Pacitan,” *J. Oceanogr.*, vol. 6, no. 4, pp. 639–649, 2017.
- [20] International Organization for Standardization, “Ergonomics of human-system interaction — Part 11: Usability: Definitions and concepts,” ISO 924111, vol. 1998, 1998. 53
- [21] D. R. Rahadi, “Pengukuran Usability Sistem Menggunakan Use Questionnaire Pada Aplikasi Android Interface pengguna Android didasarkan pada manipulasi langsung menggunakan masukan sentuh yang serupa dengan tindakan di dunia nyata , seperti menggesek (swiping), mengetuk ,” vol. 6, no. 1, pp. 661–671, 2014
- [22] Assaad, F.A. and LaMoreaux, J.W. and Hughes, T. 2013. “Field Methods for Geologists and Hydrogeologists. Springer Berlin Heidelberg
- [23] Wald, D. F., Quitoriano, V., Heaton, T. H., Kanamori, H., Scrivner, C. W., and Worden, C. B., 1999c. TriNet “shake maps”: rapid generation of peak ground motion and intensity maps for earthquake in southern California. *Earthquake Spectra*, 15(3), 537–556.