

DAFTAR PUSTAKA

- [1] “Kumpulan Informasi Terutama Tentang Bencana Tanah Longsor dan Banjir Serta ... - Google Books.” Accessed: Dec. 11, 2023. [Online]. Available: https://www.google.co.id/books/edition/Kumpulan_Informasi_Terutama_Tentang_Benc/o-qbEAAAQBAJ?hl=id&gbpv=1&kptab=overview
- [2] B. Sulisty, “Peranan Sistem Informasi Geografis Dalam Mitigasi Bencana Tanah Longsor,” *Google Sch.*, no. March, pp. 1–1, 2016, doi: 10.13140/RG.2.2.16705.97128.
- [3] F. Fatiatun, F. Firdaus, S. Jumini, and N. P. Adi, “Analisis Bencana Tanah Longsor Serta Mitigasinya,” *SPEKTRA J. Kaji. Pendidik. Sains*, vol. 5, no. 2, p. 134, 2019, doi: 10.32699/spektra.v5i2.113.
- [4] “Buku Pintar Penanggulangan Tanah Longsor - Google Books.” Accessed: Dec. 11, 2023. [Online]. Available: https://www.google.co.id/books/edition/Buku_Pintar_Penanggulangan_Tanah_Longsor/uzpjEAAAQBAJ?hl=id&gbpv=1
- [5] “Analisis Trend Risiko Bencana Tanah Longsor di Indonesia | Seminar Nasional Riset & Inovasi Teknologi.” Accessed: Dec. 25, 2023. [Online]. Available: <https://e-proceeding.itp.ac.id/index.php/sinarint/article/view/91>
- [6] M. Azizah *et al.*, “Kajian Risiko Bencana Berdasarkan Jumlah Kejadian dan Dampak Bencana di Indonesia Periode Tahun 2010 – 2020,” *PENDIPA J. Sci. Educ.*, vol. 6, no. 1, pp. 35–40, 2021, doi: 10.33369/pendipa.6.1.35-40.
- [7] A. Putra, T. Rohana, and santi A. Puspita, “Sistem Peringatan Dini Bencana Alam Tanah Lonsor Berbasis Internet Of Things,” *Sci. Student J. Information, Technol. Sci.*, vol. 3, no. 1, pp. 9–16, 2022.
- [8] “View of RANCANG BANGUN WIRELESS SENSOR NETWORK PERINGATAN DINI LONGSOR BERBASIS MIKROKONTROLER.” Accessed: Dec. 10, 2023. [Online]. Available: <https://electrician.unila.ac.id/index.php/ojs/article/view/2126/349>
- [9] H. D. P. och M. P. N. Fitriani, K. D. Lestari, “Rancang Bangun Prototipe Deteksi Dini Tanah Longsor Berbasis Double Sensor,”

- J. Inov. Fis. Indones. (IFI)*, pp. 50-58, vol. 6, no. 2, pp. 137–146, 2019.
- [10] I. N. Farikha, Hafidudin, and D. nur Ramadan, “PROTOTYPE DETEKTOR BENCANA TANAH LONGSOR MENGGUNAKAN *ACCELEROMETER* AND *GYROSCOPE* SENSOR DENGAN KONSEP INTERNET OF THINGS (IoT) Land Disaster Detector Prototype Using *Accelerometer* and *Gyroscope* Sensor With The Concept Of Internet Of Things (IoT),” *e-Proceeding Appl. Sci.*, vol. 6, no. 2, pp. 2442–2457, 2020.
- [11] R. M. Utama, I. Sucahyo, and M. Yantidewi, “Rancang Bangun Alat Deteksi Tanah Longsor Berbasis IoT dengan NodeMCU ESP8266 dan MPU6050,” *Jiif (Jurnal Ilmu dan Inov. Fis.)*, vol. 6, no. 2, pp. 137–146, Aug. 2022, Accessed: Dec. 10, 2023. [Online]. Available: <http://jurnal.unpad.ac.id/jiif/article/view/40054>
- [12] Syahdan Mujahid, B. Irawan, and C. Setianingsih, “Perancangan Prototipe Sistem Peringatan Dini Tanah Longsor Berbasis Internet of Things,” *Proceeding Eng.*, vol. 7, no. 1, pp. 1651–1657, 2020.
- [13] I. Teknologi and N. Malang, “RANCANG BANGUN ALAT UKUR SEISMIK MENGGUNAKAN INERTIAL MEASUREMENT UNIT (IMU) BERBASIS IoT”.
- [14] P. M. Guarango, “No Titleהכני קשה לראות את מה שבאמת לנגד העיניים,” *7א77*, no. 8.5.2017, pp. 2003–2005, 2022.
- [15] K. Rose, S. Eldridge, and L. Chapin, “The Internet of Things (IoT): An Overview,” *Int. J. Eng. Res. Appl.*, vol. 5, no. 12, pp. 71–82, 2015, [Online]. Available: <https://crsreports.congress.gov>
- [16] “Internet of Things – ICIOT 2022: 7th International Conference, Held as Part ... - Google Buku.” Accessed: Dec. 11, 2023. [Online]. Available: https://books.google.co.id/books?id=C9SkEAAAQBAJ&pg=PA125&dq=blynk+iot&hl=id&newbks=1&newbks_redir=0&sa=X&ved=2ahUKEwiC4NzAvoaDAXW3aGwGHQUDBA0Q6AF6BAgOEAI#v=onepage&q=blynk+iot&f=false
- [17] I. Kurniawan, “Sistem Pengendali Peralatan Rumah Tangga Berbasis Aplikasi Blynk dan NodeMCU ESP8266,” *Yogyakarta*, pp. 3–8, 2018, [Online]. Available: <http://eprints.akakom.ac.id/4894/>

- [18] “Cara Cepat belajar IoT: ESP32: Pengenalan dan Instalasi Arduino IDE - Moh Noor Al Azam, S.Kom., M.MT. - Google Buku.” Accessed: Dec. 11, 2023. [Online]. Available: https://books.google.co.id/books?id=y2JkEAAAQBAJ&pg=PA2&dq=esp+32&hl=id&newbks=1&newbks_redir=0&sa=X&ved=2ahUKEwjKjImTyYaDAXnbmwGHYPdBGIQ6AF6BAgJEAI#v=onepage&q&f=false
- [19] “ESP32 datasheet(14/60 Pages) ESPRESSIF | 32-bit MCU & 2.4 GHz Wi-Fi & BT/BLE SoCs.” Accessed: Dec. 11, 2023. [Online]. Available: <https://html.alldatasheet.com/html-pdf/1148023/ESPRESSIF/ESP32/7987/14/ESP32.html>
- [20] “Hutan - IMU 9DOF v2.0 | Lihat Studio Wiki.” Accessed: Dec. 11, 2023. [Online]. Available: https://wiki.seeedstudio.com/Grove-IMU_9DOF_v2.0/
- [21] Hestyleta, “Liquid Crystal Display 20 x 4,” no. September 2015, pp. 6–26, 2009.
- [22] C. Cekdin, Z. Nawawi, and M. Faizal, “An effort to reduce voltage from DC to DC converter with a monolithic circuit based on IC LM 2596,” *J. Comput. Theor. Nanosci.*, vol. 16, no. 12, pp. 5162–5165, 2019, doi: 10.1166/JCTN.2019.8579.
- [23] L. Power, S. Mode, T. Shutdown, C. L. Protection, and I. L. Compensation, “Step-Down,” *ON Semikonduktor*, pp. 1–25, 2008, [Online]. Available: <http://onsemi.com>
- [24] B. A. B. Ii and T. Pustaka, “Dasar Baterai Lith 18650,” pp. 5–12, 2016.