

DAFTAR PUSTAKA

- [1] A. D. Effendi, "Identifikasi Kejadian Longsor dan Penentuan Faktor-Faktor Utama Penyebabnya di Kecamatan Babakan Madang Kabupaten Bogor," *Inst. Pertan. Bogor*, 2008.
- [2] KOMPAS.COM, "Longsor di Cijeruk Bogor, Rel KA Sepanjang 40 Meter Menggantung," 2018. [Online]. Available: <https://regional.kompas.com/read/2018/02/05/18320001/longsor-di-cijeruk-bogor-rel-ka-sepanjang-40-meter-menggantung>. [Accessed: 23-Aug-2018].
- [3] I. Supriadi Adistya, "Pengembangan Sistem Monitoring Vibrasi Pada Kipas Pendingin Menggunakan Akselerometer Adxl345 Dengan Metode Fft Berbasis Labview," 2014.
- [4] B. Andriaman, "Akselereometer," 2015.
- [5] A. Dwinatara, "Simulasi Pendeteksian Tanah Longsor Menggunakan Sensor Akselerometer Tipe Mma7361L," *Univ. Mataram*, vol. 3, no. 2, pp. 105–112, 2016.
- [6] Ahmad Danil, "Identifikasi Tanah Longsor," *Inst. Pertan. Bogor*, 2008.
- [7] joko priyanto, "Rancang Bangun Peringatan Bahaya Longsor dan Monitoring Pergeseran Tanah Menggunakan Komunikasi Berbasis GSM," vol. 1, no. 2, 2015.
- [8] P. Longsor, "Kemiringan Tanah," *Tanah Longsor*, pp. 8–29, 2007.
- [9] A. D. Effendi, "Tingkat Kerawanan Longsor," *Inst. Pertan. Bogor*, 2008.
- [10] A. Dinagar, P. Karthick, K. Karthi, P. Tamilvanan, and S. Premkumar, "Landslide Monitoring System with GSM Module," *International Journal Innovative Research Computer Communication Engineering*, vol. 3, no. 2, pp. 42–46, 2015.
- [11] E. Imanningtyas, S. R. Akbar, and D. Syauqy, "Implementasi Wireless Sensor Network pada Pemantauan Kondisi Struktur Bangunan Menggunakan Sensor Akselerometer MMA7361," vol. 1, no. 7, pp. 545–

554, 2017.

- [12] U. J. Shorina, R. Primananda, and R. Maulana, "Analisis Kinerja Pengiriman Data Modul *Transceiver* NRF24101, Xbee dan Wifi ESP8266 Pada *Wireless Sensor Network*," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 2, no. 4, pp. 1510–1517, 2018.
- [13] U. J. Shorina, "Analisis Kinerja Pengiriman Data Modul *Transceiver* NRF24101," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 2, pp. 1510–1517, 2018.
- [14] Jhon, "Analisis Mikrokontroler," *Anal. Mikrokontroler*, pp. 3–17.
- [15] joko, "eringatan Bahaya Longsor dan Monitoring Pergeseran Tanah Menggunakan LVDT," vol. 1, 2015.
- [16] S. M. Bazlina and M. Syaryadhi, "Perancangan Prototipe Sistem Peringatan Dini Bencana Longsor Berbasis Mikrokontroler," vol. 2, no. 1, pp. 23–28, 2017.
- [17] J. R. Mali, "EARLY-WARNING SYSTEM FOR LANDSLIDE," pp. 29–31, 2016.
- [18] W. Zhang, Q. Guo, and B. Liu, "Design of landslide warning system," *Proc. - 3rd Int. Conf. Meas. Technol. Mechatronics Autom. ICMTMA 2011*, vol. 1, pp. 974–977, 2011.
- [19] A. Dinagar, P. Karthick, and K. Karthi, "Monitoring System with *GSM*," *International Journal Innovative Research Computer Communication Engineering*, vol. 3, no. 2, 2015.
- [20] Belajarrobot, "Spesifikasi dan Pengertian mikrokontroler arduino uno." [Online]. Available: <http://roboticbasics.blogspot.com/2016/01/spesifikasi-dan-pengertian-mikrokontroler-arduino-uno.html>. [Accessed: 23-Aug-2018].
- [21] Cyber-Code, "Mengenal Arduino Nano." [Online]. Available: <http://family-cybercode.blogspot.com/2016/01/mengenal-arduino-nano.html>. [Accessed: 23-Aug-2018].

- [22] Vcc2GND.com | Solusi Rekayasa Elektronika, “ADXL345 Digital 3-Axis Acceleration Gravity Tilt Sensor Module.” [Online]. Available: http://blog.vcc2gnd.com/2014/04/adxl345-digital-3-axis-acceleration_1.html. [Accessed: 23-Aug-2018].
- [23] nyebarilmu.com!, “Tutorial Arduino Mengakses Modul GSM SIM800L.” [Online]. Available: <https://www.nyebarilmu.com/tutorial-arduino-mengakses-modul-GSM-sim800l/>. [Accessed: 23-Aug-2018].
- [24] K. Features, “Single Chip 2 . 4GHz *Transceiver* Product Specification,” *ReVision*, no. July, 2007.
- [25] sinuarduino.com, “Mengenal Arduino Software (IDE).” [Online]. Available: <https://www.sinuarduino.com/artikel/mengenal-arduino-software-ide/>. [Accessed: 23-Aug-2018].