

## DAFTAR PUSTAKA

- Ardi, *Tutorkeren; Cara menjalankan sensor mpu6050 accelerometer pada arduino*, <https://tutorkeren.com/artikel/cara-menggunakan-accelerometer-gyro-mpu6050-arduino-dengan-motor-servo.htm>, 20 April 2018.
- Bahirat, Pooja, Archana Chavan, Prajakta Pachange, and Prof V S Kulkarni. "Wireless Sensor Network for Landslide Detection," 2015, 25–28.
- Dandun Widhiantoro. "Purwarupa Sistem Pendeteksi Tanah Longsor Menggunakan Ultrasonik Dan Infrared Dengan Notifikasi Sms," 2014, 132–37.
- Dinagar, A, P Karthick, K Karthi, P Tamilvanan, and S Premkumar. "Landslide Monitoring System with GSM Module," 2015, 42–46.
- Hare, Yuga, Rambabu Vatti, Rajeshwari Dande, and Pooja Vinchurkar. "Landslide Detection Techniques : A Survey" 1, no. 1 (2014): 24–31.
- Hinge, Pawan, Rohit Bawage, and Pallavi Hinge. "Wireless Sensor Network for Detecting Vibrations Before Landslides" 3, no. 10 (2014): 23–27.
- Kalaskar, Ms N C, Ms P R Sawant, Ms T R Lukose, Ms S Y Jadhav, and H S Daingade. "Landslide Detection System Using AVR Microcontroller," 2016, 1631–33.
- Mulyana, I Eka, and Rindi Kharisman. "Perancangan Alat Peringatan Dini Bahaya Banjir Dengan Mikrokontroler Arduino Uno R3" 1, no. 3 (2014): 171–82.
- Novianta, Muhammad Andang. "Sensor Draw Wire Berbasis dengan Mikrokontroler," 2015, 144–50.
- Nugroho, Sutopo Purwo. "Penanggulangan Bencana 2015 Dan Prediksi Bencana 2016 Trend Bencana Indonesia 2002-2015," 2016.
- Ode, La, Hasnuddin S Sagala, Muhammad Sainal Abidin. "Internet of Things for

Early Detection of Landslides,” no. April (2017): 113–15.

Priyanto, Joko. “Rancang Bangun Peringatan Bahaya Longsor Dan Monitoring Pergeseran Tanah Menggunakan Komunikasi Berbasis GSM,” no. 4 November (2015).

Saba, Sumbal Bahar, Muhammad Ali, Mark Van Der Meijde, and Harald Van Der. “*Co-Seismic Landslides Automatic Detection on Regional Scale with Sub-Pixel Analysis of Multi Temporal High Resolution Optical Images : Application to Southwest of Port Au Prince , Haiti*” 50, no. 2 (2017): 74–92.

Subowo, E. 2003. "Pengenalan Gerakan Tanah". Pusat Volkanologi dan Mitigasi Bencana Geologi, Departemen Energi dan Sumber Daya Mineral. Bandung.

Wulandari, Sari Ayu, and I Ketut Swakarma. “Rancang Bangun Sistem Deteksi Dini Longsor Berbasis Fuzzy C Means Wireless Sensor Network ( FCM-WSN )” 2013, no. November (2013): 333–39.