DAFTAR PUSTAKA

Deteksi, S., Gempa, L., Arduino, M., Dan, G. P. S., & Sms, N. (2020). *Jurnal bit*. *17*(1), 62–68.

Dimililer, K., Dindar, H., & Al-Turjman, F. (2021). Deep learning, machine learning and internet of things in geophysical engineering applications: An overview. *Microprocessors and Microsystems*, *80*(November 2020), 103613. https://doi.org/10.1016/j.micpro.2020.103613

Fisika, J., & Universitas, F. (2015). *RANCANG BANGUN SISTEM ALARM GEMPA BUMI BERBASIS MIKROKONTROLER AVR ATmega 16 MENGGUNAKAN SENSOR PIEZOELEKTRIK Muhammad Nurul Rahman , Meqorry Yusfi*. *4*(4), 350–357.

Gempa, P., & Web, B. (2019). *Exact Papers in Compilation RANCANG BANGUN PROTOTYPE*. *1*(4), 187–194.

Hamayoon, K., Morikawa, Y., Oka, R., & Zhang, F. (2016). 3D dynamic finite element analyses and 1 g shaking table tests on seismic performance of existing group-pile foundation in partially improved grounds under dry condition. *Soil Dynamics and Earthquake Engineering*, *90*, 196–210. https://doi.org/10.1016/j.soildyn.2016.08.032

Kementzetzidis, E., Corciulo, S., Versteijlen, W. G., & Pisanò, F. (2019). Geotechnical aspects of offshore wind turbine dynamics from 3D non-linear soil-structure simulations. *Soil Dynamics and Earthquake Engineering*, *120*(December 2017), 181–199. https://doi.org/10.1016/j.soildyn.2019.01.037

Kurniawan, A., Wisjhnuadji, T. W., Narendro, A., & Firdaus, R. A. (2020). Sistem Deteksi Lokasi Gempa Menggunakan Arduino Mega 2560, Sensor SW-420, GPS Dan Notifikasi SMS. *Jurnal BIT (Budi Luhur Informaton Technology)*, *17*(1), 62–68. https://journal.budiluhur.ac.id/index.php/bit

Laumal, F. E. (2015). Pengembangan Sensor Getar ADXL335 Sebagai Petunjuk Perawatan Mesin Bubut Horisontal. *Seminar Nasional Science Dan Teknologi Fakultas Teknik Universitas Muhammadiyah Jakarta*, *1*(November), 1–5. https://jurnal.umj.ac.id/index.php/semnastek/article/view/414

Najmurrokhman, Asep Bambang HSR Wibowo, Udin Komarudin, T. P. (2018). Rancang Bangun Prototipe Sistem Informasi Kondisi Gedung Menggunakan Mikrokontroler Arduino Dan Modul Gsm. *Te*, *022*, 1–8.

Naldi, A. R., Elektronika, L., & Fisika, J. (2018). *Gaya Pegas dan Penginderaan Medan Magnetik*. *7*(4), 374–378.

Nasution, A. C., Sudaryanto, & Arifin, J. (2018). Rancang Bangun Alat Pendeteksi Gempa Bumi dengan Ayunan Bandul Berbasis Mikrokontroler ATmega328. *Journal of Electrical Technology*, *3*(1).

Saputra, J. F., Rosmiati, M., & Sari, M. I. (2018). *Pembangunan Prototype Sistem Monitoring Getaran Gempa Menggunakan Sensor Module SW-420*. *4*(2442–5826), 2055.

Slocum, R. K., Adams, R. K., Buker, K., Hurwitz, D. S., Mason, H. B., Parrish, C. E., & Scott, M. H. (2018). Response spectrum devices for active learning in earthquake engineering education. *HardwareX*, *4*. https://doi.org/10.1016/j.ohx.2018.e00032