DAFTAR PUSTAKA

[1] Mitsotak, A., & Kassaras, G. (2010). Managing Disaster in the Ionian Sea: Planning and Optimizing Logistics for Disaster Relief Operations for. *MASTER OF BUSINESS ADMINISTRATION*, 23-24.

[2] Andrianto, H., & Darmawan, A. (2017). *Arduino Belajar Cepat dan Pemrograman.* Bandung: Informatika Bandung.

[3] Bencana, B. N. (2020). *Data Informasi Bencana Indonesia (DIBI)*. Retrieved from http://bnpb.cloud/: http://bnpb.cloud/dibi/tabel1a

[4] bpbd. (2018, Agustus 5). *Pengertian Gempa Bumi, Jenis-Jenis, Penyebab, Akibat, dan Cara Menghadapi Gempa Bumi*. Retrieved from pbd.bandaacehkota.go.id: http://bpbd.bandaacehkota.go.id/2018/08/05/pengertian-gempa-bumi-jenis-jenis-penyebab-akibat-dan-cara-menghadapi-gempa-bumi/

[5] Chamim, A. N. (2010, Januari). Penggunaan Microcontoller Sebagai Pendeteksi Posisi Dengan Menggunakan SInyal GSM. *Jurnal Informatika, 4*, 431 - 432.

[6] Geofisika, B. M. (2020). *Katalog Gempabumi.* Retrieved from repogempa: http://repogempa.bmkg.go.id/repo_new/index.php

[7] Ghifari, A. (2018). PERANCANGAN ALAT PENDETEKSI GEMPA MENGGUNAKAN SENSOR GETAR. *e-Proceeding of Engineering*, 1.

[8] Guth, M. (1989, April). Some uses and limitations of fuzzy logic in artificial intelligence reasoning for reactor control. *Nuclear Engineering and Design, 113*(1), 99-109.

[9] Hartuti, E. R. (2009). *Buku Pintar Gempa.* Yogyakarta: DIVA Press.

[10] Hyun-Tae, C., & Tae-Ryong, K. (2018). Necessity of Management for Minor Earthquake to Improve Public Acceptance of Nuclear Energy in Shouth Korea. *Nuclear Engineering and Technology*, 1-9.

[11] Kurniawan, M. N. (2017). Pembuatan Modul Komunikasi Pada Multi-Display yang Dikontrol Secara Terpusat Menggunakan Wireless. *PROGRAM STUDI KOMPUTER KONTROL Departemen Teknik Elektro Otomasi*, 7.

[12] Materi78. (2013). *Gempa Bumi.* Retrieved from materi78: https://materi78.files.wordpress.com/2013/06/gempa_geo1_3.pdf

[13] Moretti , C. B. (2017, May 23). *MLP Topology Workbench - A playground for Multi-Layer Perceptrons*. Retrieved from moretticb.com: http://www.moretticb.com/blog/mlp-topology-workbench-a-playground-for-multilayer-perceptrons/#topology-tab

[14] Mulia, A. (2015). Monitoring Pengukuran Getaran Gempa Menggunakan Mikrokontroller 8535. *e-Proceeding pf Applied Science, 1*(2), 1276-1282.

[15] Mustafa, B. (2010, Maret). ANALISIS GEMPA NIAS DAN GEMPA SUMATERA BARAT DAN KESAMAANNYA YANG TIDAK MENIMBULKAN TSUNAMI. *JURNAL ILMU FISIKA (JIF), 2 NO 1*, 44-45.

[16] OMRON. (n.d.). Vibration Sensors D7S. 6.

[17] Pratida, B. J. (n.d.). Perancangan Display LED Dot Matrix Menggunakan Mikrokontroler ATMega32. *Jurusan Teknik Elektro Universitas Tanjungpura Pontianak*, 1.

[18] Sholihah, N. (2018, May 22). *Artificial Neural Network, Big Data, dan Pemanfaatannya*. Retrieved from machinelearning.mipa.ugm: https://machinelearning.mipa.ugm.ac.id/2018/05/22/artificial-neural-network-big-data-dan-pemanfaatannya/

[19] Sunarjo, Gunawan, M. T., & Pribadi, S. (2012). *Gempabumi Edisi Populer.* Jakarta: Badan Meteorologi Klimatologi dan Geofisika.

[20] Survey, B. G. (2020). *Seismic Waves*. Retrieved from bgs.ac.uk: https://www.bgs.ac.uk/discoveringGeology/hazards/earthquakes/seismicWaves.html

[21] Survey, U. G. (2011, Juni 23). *ShakeMap Scientific Background*. Retrieved from web.archive.org: https://web.archive.org/web/20110623092131/http://earthquake.usgs.gov/earthquakes/shakemap/background.php#wald99a

[22] Suyanto. (2014). *Artificial Intelligence Searching - Reasoning - Planning - Learning.* Bandung: Informatika Bandung.

[23] Tisnadinata, M. A., Suwastika, N. A., & Yasirandi, R. (2019, September). Sistem Peringatan Dini Gempa Bumi Multi Node Sensor Berbasis Fuzzy Dan Komunikasi IoT. *IND. Journal On Computing, 4*(2), 67-80.

[24] Tunji, O. T., & OD, I. (2019). Design and Implementation of Dot Matrix Display System. *Journal of Telecommunications Systems & Management, 8*, 1.

[25] Utah, U. o. (n.d.). *Frequently Asked Earthquake Questions*. Retrieved from quake.utah.edu: https://quake.utah.edu/earthquake-information-products/earthquake-faq#:~:text=Strong%20ground%20shaking%20during%20a,intermittently%20for%20weeks%20or%20months.

[26] Yuliandar, D., Warsito, B., & Yasin, H. (2012). PELATIHAN FEED FORWARD NEURAL NETWORK MENGGUNAKAN ALGORITMA GENETIKA DENGAN METODE SELEKSI TURNAMEN UNTUK DATA TIME SERIES. *Jurnal Gaussian*, 65-72.