

DAFTAR PUSTAKA

- Akbar, F., Sufianto, H., & Ramdlani, S. (2015). Model Atap Rumah yang Tanggap terhadap Abu / Pasir Vulkanik. *Jurnal Mahasiswa Teknik Arsitektur*, 3(1).
- American Psychiatric Association. (2013). Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition. In *The 5-Minute Clinical Consult Standard 2016: Twenty Fourth Edition*. <https://doi.org/10.4324/9780429286896-12>
- Anwar, M. A. Y., Iskandriawan, B., Krisbianto, A. D., & Tristiyono, B. (2021). Studi Kebutuhan pada Perancangan Mobile Kitchen Truck sebagai Sarana Penunjang Penanggulangan Bencana Daerah Dataran Tinggi. *Jurnal Desain Idea: Jurnal Desain Produk Industri Institut Teknologi Sepuluh Nopember Surabaya*, 20(2), 62. https://doi.org/10.12962/iptek_desain.v20i2.11598
- Asbahdin, T. (2018). Perencanaan Toilet Portable di Lokasi Pengungsian Korban Bencana Alam. *Program Studi Teknik Lingkungan Universitas Islam Indonesia*. <https://dspace.uui.ac.id/handle/123456789/13116>
- Badan Nasional Penanggulangan Bencana. (2013). *Perencanaan Tempat Evakuasi Sementara (TES) Tsunami*. 1–94.
- Badan Nasional Penanggulangan Bencana. (2021). *Data Informasi Bencana Kab. Lumajang Tahun 2010-2021*.
- Badan Pusat Statistik. (2018). *Tinjauan Regional Berdasarkan PDRB Kabupaten/Kota 2015-2019, Buku 2 Pulau Jawa dan Bali*. Badan Pusat Statistik.
- Benson, C., & Clay, E. J. (2004). Charlotte Benson and Edward J. Clay. In *Risk Management* (Nomor 4).
- BNPB. (2009). *Perka BNPB No 6 Tahun 2009 Tentang Pedoman pergudangan*.
- BNPB. (2017). *Dokumen Kajian Risiko Bencana Kabupaten Lumajang Provinsi Jawa Timur 2018-2022*.
- BNPB. (2019). Rencana Nasional Penanggulangan Bencana 2020-2024. In *Rencana Nasional Penanggulangan Bencana 2020-2024* (hal. 1–115). https://www.bnpb.go.id/uploads/renas/1/BUKU_RENAS_PB.pdf
- BNPB. (2020). *Standar spesifikasi teknis minimal peralatan penanggulangan bencana*. <https://bnpb.go.id/berita/standar-spesifikasi-teknis-minimal-peralatan-penanggulangan-bencana>
- Bonanno, G. A., Galea, S., Bucciarelli, A., & Vlahov, D. (2007). What predicts psychological resilience after disaster? The role of demographics, resources,

and life stress. *Journal of Consulting and Clinical Psychology*, 671.

- Bronto, S., Hamidi, S., & Martono, A. (1996). *Disaster-prone zone map of Semeru volcano, East Java (1: 50,000 scale)*. Direktorat Vulkanologi, Volc Survey Indonesia.
- Carter, W. N. (2008). Disaster Management A Disaster Manager's Handbook. In *Asian Development Bank*. <https://www.think-asia.org/bitstream/handle/11540/5035/disaster-management-handbook.pdf?sequence=1>
- Chiara, J. D., & Callender, J. (1973). *Time-Saver Standards for Building Types*. McGraw-Hill Inc.
- Cho, S. E., Won, S., & Kim, S. (2016). Living in harmony with disaster: Exploring volcanic hazard vulnerability in Indonesia. *Sustainability (Switzerland)*, 8(9), 1–13. <https://doi.org/10.3390/su8090848>
- Debakey, L. (2005). Organizing and writing a rough draft. *Scientific Writing and Communication: Papers, Proposals, and Presentations*, 21–34.
- Erbino, C., Toccolini, A., Vagge, I., & Ferrario, P. S. (2015). Guidelines for the design of a healing garden for the rehabilitation of psychiatric patients. *Journal of Agricultural Engineering*, 46(2), 43–51. <https://doi.org/10.4081/jae.2015.426>
- FEMA P-646. (2019). Guidelines for Design of Structures for Vertical Evacuation From Tsunamis 3rd Edition. *Jetty.Ecn.Purdue.Edu*, August, 176. <ftp://jetty.ecn.purdue.edu/spujol/Andres/files/15-0021.pdf>
- Findayani, A. (2015). Kesiap Siagaan Masyarakat Dalam Penanggulangan Banjir Di Kota Semarang. *Jurnal Geografi : Media Informasi Pengembangan dan Profesi Kegeografian*, 12(1), 102–114.
- Garcia, E. J., & Vale, B. (2017). Unravelling sustainability and resilience in the built environment. *Unravelling Sustainability and Resilience in the Built Environment, January*, 1–211. <https://doi.org/10.4324/9781315629087>
- Guzman, C. B., Nepf, H., & Berger, A. (2018). *Design Guidelines for Urban Stormwater Wetlands | MIT Department of Urban Studies and Planning*. <https://dusp.mit.edu/publication/design-guidelines-urban-stormwater-wetlands>
- Hasmunir, & Sajidah, C. F. (2016). *KAJIAN PEMANFAATAN TSUNAMI ESCAPE BUILDING TERHADAP MITIGASI BENCANA MASYARAKAT YANG TINGGAL DI ZONA MERAH TSUNAMI KECAMATAN MEURAXA KOTA BANDA ACEH*. I(April 2012), 1–15.

- Human Initiative. (2021). *4 th Situation Report Semeru Volcano Eruption*. [https://www.trimegah.com/upload/2021/12/Press_Release_-_Partisipasi_dalam_Donasi_Semeru_\(Eng\)_-_Draft4,_ADP.pdf](https://www.trimegah.com/upload/2021/12/Press_Release_-_Partisipasi_dalam_Donasi_Semeru_(Eng)_-_Draft4,_ADP.pdf)
- IAVM & American Red Cross. (2010). *Mega-Shelter Planning Guide*. International Association of Venue Managers, Inc.
- Istiadji, D., Hardiman, G., & Satwiko, P. (2017). Studi Kerangka Konseptual Resilience Dalam Konstelasi Konsep Gerakan Lingkungan. *Prosiding Seminar Nasional Departemen Arsitektur Magister Arsitektur Program Doktor Arsitektur dan Perkotaan Fakultas Teknik Universitas Sumatera Utara*, 7, 8526.
- Juwana, J. S. (2005). *Panduan Sistem Bangunan Tinggi untuk Arsitek dan Praktisi Bangunan*. Jakarta: Erlangga. Erlangga.
- Keeble, B. R. (1988). The Brundtland Report: "Our Common Future." *Medicine and War*, 4(1), 17–25. <https://doi.org/10.1080/07488008808408783>
- Kronenburg, R. (2007). *Flexible: Architecture that Responds to Change*. Laurence King Publishing Ltd.
- Kuss, D. J., Griffiths, M. D., Binder, J. F., & Street, B. (2013). *Metadata, citation and similar papers at core.ac.uk*. 1–19.
- Larasati, Z. R., Hariyanto, T., & Kurniawan, A. (2017). Pemetaan Daerah Risiko Banjir Lahar Berbasis SIG Untuk Menunjang Kegiatan Mitigasi Bencana (Studi Kasus: Gunung Semeru, Kab. Lumajang). *Jurnal Teknik ITS*, 6(2). <https://doi.org/10.12962/j23373539.v6i2.23899>
- Le Cozannet, G., Kervyn, M., Russo, S., Ifejika Speranza, C., Ferrier, P., Foumelis, M., Lopez, T., & Modaressi, H. (2020). Space-Based Earth Observations for Disaster Risk Management. *Surveys in Geophysics*, 41(6), 1209–1235. <https://doi.org/10.1007/s10712-020-09586-5>
- Lorenz, D. F. (2013). The diversity of resilience: Contributions from a social science perspective. *Natural Hazards*.
- Maufiroh, & Sari, V. R. (2016). Implementasi Art Therapy untuk Mengatasi PTSD pada Anak Pascabencana. *BIMKI*, 4(1), 74.
- Nasution, B. I., Kurniawan, R., Siagian, T. H., & Fudholi, A. (2020). Revisiting social vulnerability analysis in Indonesia: An optimized spatial fuzzy clustering approach. *International Journal of Disaster Risk Reduction*, 51(December 2019), 101801. <https://doi.org/10.1016/j.ijdr.2020.101801>
- Neria, Y., Nandi, A., & Galea, S. (2008). Post-traumatic stress disorder following disasters: A systematic review. *Psychological Medicine*, 467–480.

- Noor, D. (2012). *Pengantar Geologi*. Pakuan University Press.
- Nur Rais, L. (2021). Analisis Bencana Gempa Bumi Dan Mitigasi Bencana Di Daerah Kertasari. *Jurnal Samudra Geografi*, 4(2), 14–19. <https://doi.org/10.33059/jsg.v4i2.3773>
- Nurjanah, Sugiharto, R., Kuswanda, D., & BP, S. A. (2012). *Manajemen Bencana*. Alfabeta.
- Nurrady, T. I. (2015). Kajian Konfigurasi Escape Building Untuk Evakuasi Terhadap Bencana Tsunami. *Jom FTEKNIK*, 2(2), 1–10.
- Oki, T. (2012). Steel Construction Today & Tomorrow. *The Japan Iron and Steel Federation Japanese Society of Steel Construction*, 37, 1–18.
- Oliver-Smith, A. (1966). *Successes and failures in Post-Disaster Resettlement*. 15(1).
- Oliver, A., Thomas, I., & Thompson, M. (2013). Resilient and regenerative design in New Orleans: the case of the Make It Right project. *Sapiens*, 6, 1–23.
- Panduan Teknik Penerangan Bangunan Dan Gedung. (2020). *Panduan Teknik Penerangan Bangunan Dan Gedung*. 20.
- PERATURAN MENTERI PEKERJAAN UMUM NOMOR : 30/PRT/M/2006 TENTANG PEDOMAN TEKNIS FASILITAS DAN AKSESIBILITAS PADA BANGUNAN GEDUNG DAN LINGKUNGAN, (2006).
- Pradana et al. (2015). Desain Struktur Tempat Evakuasi Sementara Tsunami. *Jurnal Karya Teknik Sipil*, 4(4), 69–84.
- Pradhan, N. S., Bajracharya, N., Bajracharya, S. R., Rai, S. K., & Shakya, D. (2016). Community Based Flood Early Warning System for the Hindu Kush Himalaya. *International Centre for Integrated Mountain Development, Kathmandu, November*, 4301565.
- Pramesti, D. S., & Candrawati, A. . K. S. (2021). Konstruksi Atap Rumah yang Tanggap Terhadap Pasir Vulkanik pada Kawasan Wisata Gunung Agung di Bali. *Arsitektura*, 19(2), 231. <https://doi.org/10.20961/arst.v19i2.49888>
- Ramli, S. (2010). *Pedoman Praktis Manajemen Bencana (Disaster Management)*. Dian Rakyat.
- Resilient Design Institute. (2013). *Resilient Design : Bouncing Back, Bouncing Forward*.
- Rijal, S. S., & Nugraha, H. (2014). Karakteristik Spektral Endapan Lahar Pasca Erupsi Gunungapi Merapi 2010. *May*, 701–708.

- Rodríguez, H., Quarantelli, E. L., & Dynes, R. R. (2007). *Handbook of Disaster Research*. Springer Science+Business Media.
- Rudiarto, F. H. I. (2013). *KABUPATEN MAGELANG (“ Risk Modelling of Lahar Hazard in Kali Putih , Magelang ”)*. 2(4), 895–904.
- Sartohadi, Jujun, & Pratiwi, E. S. (2014). *An Anthology: Kelud Shelter Disaster Management in the Eruption Crisis Period*. Learning Library.
- Shalev, A. Y. (2002). Acute stress reactions in adults. *Biological Psychiatry*.
- Stigsdotter, U., & Grahn, P. (2002). What makes a garden a healing garden. *Journal of therapeutic Horticulture*, June, 60–69.
- Sumintaredja, P. (2012). *Vulkanologi dan Geotermal*. ITB PRESS.
- Supriyono, P. (2013). *The Education Series of The Mountain Eruption Disaster Risk Reduction*. Andi Offset.
- Thouret, J. C., Lavigne, F., Suwa, H., Sukatja, B., & Surono. (2007). *Volcanic hazards at Mount Semeru, East Java (Indonesia), with emphasis on lahars*. 70(2), 221–244. <https://doi.org/10.1007/s00445-007-0133-6>
- Thouret, J. C., Wavelet, E., Taillandier, M., Tjahjono, B., Jenkins, S. F., Azzaoui, N., & Santoni, O. (2022). *Defining population socio-economic characteristics, hazard knowledge and risk perception: The adaptive capacity to persistent volcanic threats from Semeru, Indonesia*. 77(May), 103064. <https://doi.org/10.1016/j.ijdr.2022.103064>
- UCL Estates Space & Feasibility. (2018). *Space Standards Guidelines*. London 'S Global University, v2(September), 26. https://www.ucl.ac.uk/estates/sites/estates/files/ucl_space_standards_guidelines_v2-181002.pdf
- Usiono, Utami, T. N., Nasution, F., & Nanda, M. (2018). *DISASTER MANAGEMENT: Perspektif Kesehatan dan Kemanusiaan* (hal. 29–31).
- Van Ellen, L. A., Bridgens, B. N., Burford, N., & Heidrich, O. (2021). Rhythmic Buildings- a framework for sustainable adaptable architecture. *Building and Environment*, 203, 108068. <https://doi.org/10.1016/j.buildenv.2021.108068>
- Watson, D., & Adams, M. (2012). Design for Flooding: Architecture, Landscape, and Urban Design for Resilience to Flooding and Climate Change. In *Design for Flooding: Architecture, Landscape, and Urban Design for Resilience to Flooding and Climate Change*. <https://doi.org/10.1002/9781118259870>