

DAFTAR PUSTAKA

- Alimohammadlou, Y., Najafi, A., & Yalcin, A., 2013, Landslide Process And Impacts: A Proposed Classification Method, *Catena*, 104, 219–232, <https://doi.org/10.1016/j.catena.2012.11.013>.
- Andini, S.W., Prasetyo, Y., Sukmono, A., 2018, Analisis Sebaran Vegetasi Dengan Citra Satelit Sentinel Menggunakan Metode Ndvi Dan Segmentasi (Studi Kasus: Kabupaten Demak). *Jurnal Geodesi Undip*, 7(1).
- Asih, L. D., Sumarno, H., & Sianturi, P., 2015, Model Pendugaan Kerugian Akibat Bencana, *JMA*, 14(1), 11–26
- Arronof, S., 2005, *Remote Sensing for GIS Managers*, ESRI Press, New York
- Badan Rehabilitasi dan Rekonstruksi (BRR) & GTZ, 2007, Rencana Detail Tata Ruang Kecamatan Kuta Raja Kota Banda Aceh, Laporan Akhir Kerjasama Antara Pemerintah Kota Banda Aceh Dengan GTZ- SLGSR (Support For Local Governance For Sustainable Reconstruction) February 2007
- Badan Rehabilitasi dan Rekonstruksi (BRR) & International Partners, 2006, Aceh and Nias two years after the tsunami: the recovery effort and way forward, Badan Rehabilitasi dan Rekonstruksi/The World Bank/Asian Development Bank/Red Cross/Red Crescent/United Nations Development Program, Banda Aceh
- Badan Rehabilitasi dan Rekonstruksi (BRR) NAD-NIAS, 2009, Economy: Turning the Wheel of Life, Banda Aceh: Executing Agency of Rehabilitation and Reconstruction for Aceh and Nias, BRR NAD-NIAS, Retrieved on May 5th, 2017 from http://kc.monevacehnias.bappenas.go.id/dc/BRR_Book_Series/EN/
- BAPPENAS, 2005, Indonesia: Preliminary Damage and Loss Assessment, The December 26, 2004, Natural Disaster, Retrieved from http://www.unep.org/tsunami/reports/damage_assessment.pdf
- Crovelli, R. A., 2000, Probability Models For Estimation Of Number And Costs Of Landslides. *US Geological Survey Open-File Report*, 249, 1–18.
- De Capua, C., Fabbiano, L., Morello, R., Lamonaca, F., & Lugarà, M., 2014, Risk model for landslide hazard assessment, *IET Science, Measurement & Technology*, 8(3), 129–134, <https://doi.org/10.1049/iet-smt.2013.0121>
- Direktur Jenderal Kekayaan Negara (2008), *Metodologi Penilaian Properti*, DJKN, Jakarta.
- Duttaa, D., Herathb, S., Musiake, K., 2003, A Mathematical Model For Flood Loss Estimation, *Journal of Hydrology*, 277, 26.

- ECLAC, 2003, Handbook for estimating the socio-economics and environmental effects of disasters, 357. Retrieved from https://repositorio.cepal.org/bitstream/handle/11362/2782/S2003701_en.pdf;jsessionid=BA3C4CE404C72D1C3AC0F63401625675?sequence=1
- M. Tufaila, S. A., 2014, Karakteristik Tanah dan Evaluasi Lahan untuk Pengembangan Tanaman Padi Sawah di Kecamatan Oheo Kabupaten Konawe Utara. *Jurnal AGRIPPLUS*, 24(2), 194–194.
- GFDRR, 2010, Damage, Loss and Need Assessment-Guidance Notes. The International Bank for Reconstruction and Development/The World Bank, Washington DC
- Guha-Sapir, D., Below, R., & Hoyois, Ph., 2016, EM-DAT: International Disaster Database- www.emdat.be- Universite Catholique de Louvain – Brussels – Belgium
- Gularso, H., Rianasari, H., & Silalahi, F. E. S., 2015, Penggunaan Foto Udara Format Kecil Menggunakan Wahana Udara Nir-Awak Dalam Pemetaan Skala Besar, *Jurnal Ilmiah Geomatika*, 21(1), 37–44.
- Hasanuddin Z. Abidin, Irwan Meilano, Erna Heryani, Agung Budiwibowo, Samsul Bachri, Erwin Rommel, B. A. Y., 2005, Rekonstruksi Batas Persil Tanah di Aceh Pasca Tsunami : Beberapa Aspek dan Permasalahannya, *Jurnal Infrastruktur Dan Lingkungan Binaan*, 1(2), 1–10.
- Hartono, D., & Darmawan, S. (2019). Pemanfaatan Unmanned Aerial Vehicle (UAV) Jenis Quadcopter untuk Percepatan Pemetaan Bidang Tanah (Studi Kasus: Desa Solokan Jeruk Kabupaten Bandung). *Reka Geomatika*, 2018(1), 30–40. <https://doi.org/10.26760/jrg.v2018i1.2655>
- Hizbaron, D. R., 2014, Study Of Local People Perception Related To Landslide Hazard: A Case Of Tawangmangu Sub-District Karanganyar Regency Indonesia, *Forum Geografi*, 28(1), 35–42.
- Hizbaron D. R., D. S. Hadmoko, G. Samodra, S. A. Dalimunthe, J. S., 2010, Tinjauan Kerentanan, Risiko dan Zonasi Rawan Bahaya Rockfall di Kulonprogo, Yogyakarta. *Forum Geografi*, 24(2), 119–136.
- Hidayati, W., Harjanto, B., 2001, *Konsep Dasar Penilaian Properti (Edisi Pertama)*. BPFE. Yogyakarta.
- Ifa Meilyana Sari, Alia Fajarwati, E. T. W. M., 2015, Tingkat Kerentanan Sosial Ekonomi Petani Terhadap Jatuhan Piroklastik Gunungapi (Kasus : Desa Ngargomulyo, Kecamatan Dukun, Kabupaten Magelang), *Jurnal Bumi Indonesia*, 4(3), 1–10. Retrieved from <http://lib.geo.ugm.ac.id/ojs/index.php/jbi/article/view/371/346>
- Irawan, Samin B, S. H. and K., 2006, Evaluasi Ekonomi Lahan Pertanian : Pendekatan Nilai Manfaat Multifungsi Lahan Sawah dan Lahan Kering, *Jurnal Ilmu Pertanian Indonesia*.

- Ismail, N., Okazaki, K., Ochiai, C., & Fernandez, G., 2017, Livelihood Changes in Banda Aceh, Indonesia after the 2004 Indian Ocean Tsunami. *International Journal of Disaster Risk Reduction*. <https://doi.org/10.1016/j.ijdr.2017.09.003>
- IVSC, 2017, *International Valuation Standards (2017)*. Ivs.
- Klimeš, J., & Blah t, J., 2012, Landslide risk analysis and its application in regional planning: An example from the highlands of the Outer Western Carpathians, Czech Republic. *Natural Hazards*. <https://doi.org/10.1007/s11069-012-0339-6>
- Klose, M., Maurischat, P., & Damm, B., 2016, Landslide impacts in Germany: A historical and socioeconomic perspective. *Landslides*, 13(1), 183–199. <https://doi.org/10.1007/s10346-015-0643-9>
- Mallingreau & Rosalia, 1992, Land Use/ Land cover Classification in Indonesia, *Indonesian Jurnal of Geography volume III Nomor 2 1996 halaman 23-29*.
- Malik, R. F. (2017). Pemetaan Geomorfologi Detail Menggunakan Teknik Step-wise Grid Di DAS Bompon Kabupaten Magelang, Jawa Tengah. *Jurnal Bumi*, 2(6), 1–16.
- Masruroh, H., Sartohadi, J., & Setiawan, A., 2016, Membangun Metode Identifikasi Longsor Berbasis Foto Udara Format Kecil di DAS Bompon, Magelang, Jawa Tengah. *Majalah Geografi Indonesia*, 30(2), 169–181.
- Masruroh, H., 2016, Membangun Metode Identifikasi Longsor Berbasis Foto Udara Format Kecil di DAS Bompon Magelang Jawa Tengah, Tesis : Universitas Gadjah Mada.
- MAPPI, 2015, *Kode Etik Penilai Indonesia dan Standar Penilaian Indonesia 2015*, MAPPI, Jakarta.
- McConnell, R. L., & Abel, D. C., 2015, *Environmental Geology Today*, Illionis: The McGraw Hill.
- Meiarti, R., 2016, Penentuan Zonasi Detail Bahaya Longsor Menggunakan Data UAV di Sub DAS Bompon Kabupaten Magelang Provinsi Jawa Tengah, Tesis : Universitas Gadjah Mada.
- Migo , P., Jancewicz, K., Ró ycka, M., Duszy ski, F., & Kasprzak, M., 2017, Large-scale slope remodelling by landslides – Geomorphic diversity and geological controls, Kamienne Mts., Central Europe, *Geomorphology*, 289, 134–151. <https://doi.org/10.1016/j.geomorph.2016.09.037>
- Muin, S., Muin, S. F., Boer, R., & Suharnoto, Y., 2015, Pemodelan Banjir dan Analisis Kerugian Akibat Bencana Banjir di DAS Citarum Hulu. *Jurnal Tanah Dan Iklim*

(*Indonesian Soil and Climate Journal*), 39(2), 75–84.
<https://doi.org/10.2017/jti.v39i2.6224>

- Ngoc, V., Cassells, S., & Holland, J., 2014, Measuring direct losses to rice production from extreme flood events in Quang Nam province , Measuring direct losses to rice production from extreme flood events in Quang Nam province , Vietnam, (February), 4–7.
- Papathoma-Köhle, M., Zischg, A., Fuchs, S., Glade, T., & Keiler, M., 2015, Loss estimation for landslides in mountain areas - An integrated toolbox for vulnerability assessment and damage documentation. *Environmental Modelling and Software*, 63, 156–169. <https://doi.org/10.1016/j.envsoft.2014.10.003>
- Priyanto, A. M., 2018, 468 Rumah dan Kerugian Ditaksir 7 Miliar Akibat Bencana Alam yang Melanda Brebes, *Tribunnews.com*, <http://www.tribunnews.com/regional/2018/03/08/468-rumah-dan-kerugian-ditaksir-7-miliar-akibat-bencana-alam-yang-melanda-brebes>.
- Purwanto, T. H., 2017, Pemanfaatan Foto Udara Format Kecil untuk Ekstraksi Digital Elevation Model dengan Metode Stereoplotting, *Majalah Geografi Indonesia*, 31(1), 73–89.
- Qarinur, M., 2014, Prediksi Jarak Luncur Longsor Berdasarkan Mekanisme dan Penyebab Gerakan Massa Tanah atau Batuan. Tesis : Universitas Gadjah Mada.
- Rogersen, P., 2001, *Statistical Methods for Geography* (1st ed.), London: Sage Publications.
- Sajinkumar, K. S., Anbazhagan, S., Rani, V. R., & Muraleedharan, C., 2014, A paradigm quantitative approach for a regional risk assessment and management in a few landslide prone hamlets along the windward slope of Western Ghats, India, *International Journal of Disaster Risk Reduction*, 7, 142–153. <https://doi.org/10.1016/j.ijdr.2013.10.004>
- Samodra, G., Chen, G., Sartohadi, J., & Kasama, K., 2018, Generating landslide inventory by participatory mapping: an example in Purwosari Area, Yogyakarta, Java, *Geomorphology*, 306, 306–313. <https://doi.org/10.1016/j.geomorph.2015.07.035>
- Simmons, M. K., 2013, Landslide Damages: An Econometric Model for Estimating Potential Losses, *Landslide Science and Practice: Social and Economic Impact and Policies* (Vol. 7). <https://doi.org/10.1007/978-3-642-31445-2>
- Sudirman, S., Hartono, S., & Maas, A., 2010, Analisis faktor penyebab dan dampak perubahan penggunaan lahan pertanian pinggiran Kota Yogyakarta, *Jurnal Sosial Ekonomi Pertanian*, 4(1), 37–52. Retrieved from <http://jurnal.unej.ac.id/index.php/JSEP/article/view/368>

- Sugiyono, 2016, *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*, Alfabeta, Bandung.
- Sutanto, 2016, *Metode Penelitian Penginderaan Jauh*, Penerbit Ombak, Yogyakarta.
- Sudirman, S., 2012, Valuasi Ekonomi Dampak Konversi Lahan Pertanian Di Pinggiran Kota Yogyakarta, *Jurnal Agrika*, 6(1), 183–198. Retrieved from <http://publishing-widyagama.ac.id/ejournal-v2/index.php/agrika/article/view/134>
- Telford, J., Cosgrave, J., & Houghton, R. (2006). Joint evaluation of the international response to the Indian Ocean tsunami. *Synthesis Report*, 191. Retrieved from http://www.sida.se/contentassets/1756188e06354b6286c76aeb0afdaf2e/joint-evaluation-of-the-international-response-to-the-indian-ocean-tsunami_3141.pdf
- Utomo, W. Y., 2013, Analisis Potensi Rawan (Hazard) dan Risiko (Risk) Bencana Banjir dan Longsor (Studi Kasus Provinsi Jawa Barat), Thesis. Institut Pertanian Bogor
- Westen, C. Van., 2009, Guide Book Session 6 : Risk Analysis. *Guide Book*, 1–33.
- Winter, M. G., Shearer, B., Palmer, D., Peeling, D., Harmer, C., & Sharpe, J., 2016, The Economic Impact of Landslides and Floods on the Road Network. *Procedia Engineering*, 143(Ictg), 1425–1434. <https://doi.org/10.1016/j.proeng.2016.06.168>
- Wisner, B., Gaillard, J. C., & Kelman, I., 2016, Framing disaster: Theories and stories seeking to understand hazards, vulnerability and risk, *Disaster Prevention*, 44–62. <https://doi.org/10.4324/9781315689081>
- Yunus, H. S., 2010, *Metodologi Penelitian Wilayah Kontemporer*, Pustaka Pelajar. Yogyakarta.