

DAFTAR PUSTAKA

- Ayuningtyas, E.A., 2015, Penilaian Risiko Longsor dengan Pendekatan Geomorfologi di Sepanjang Kiri-Kanan Jalan Kolektor dan Jalan Lokal: Studi Kasus di Das Secang, Kabupaten Kulonprogo, Daerah Istimewa Yogyakarta, Thesis: Universitas Gadjah Mada.
- Badan Koordinasi Nasional Penanganan Bencana (Bakornas PB), 2007, *Pengenalan Karakteristik Bencana dan Upaya Mitigasinya di Indonesia*, Jakarta Pusat: Direktorat Mitigasi, Lakhar Bakornas PB.
- Badan Nasional Penanggulangan Bencana (BNPB), 2016, Data dan Informasi Bencana Indonesia, BNPB, < <http://dibi.bnpb.go.id/> > (diakses 2 Juni 2016).
- Badan Nasional Penanggulangan Bencana (BNPB), 2011, *Indeks Rawan Bencana Indonesia*, Jakarta: BNPB.
- Carter, W.N., 2008, *Disaster Management: A Disaster Manager's Handbook*, Philippines: Asian Development Bank.
- Christanto, N., Hadmoko, D.S., Westen, C.J., Lavigne, F., Sartohadi, J., dan Setiawan, M.A., 2009, "Characteristic and Behavior of Rainfall Induced Landslides in Java Island, Indonesia: an Overview", *Geophysical Research Abstracts*, Vol. 11, EGU General Assembly 2009.
- Conference of International Association for Mathematical Geology, Beijing, 2007, *Landslide Susceptibility Assessment Using GIS and RS in the Havran River Basin (Balikesir-Turkey)*, Ozdemir, H. dan Turoglu, H., Istanbul: Geography Department, Istanbul University, hal. 185-189.
- Consortium for Disaster Education, 2011, *A Framework of School-Based Disaster Preparedness*, Jakarta: The Consortium for Disaster Education.
- Educational Project Geological Field Trip and Workshop, Matrei, 2012, *Landslides: definitions, classification, causes*, Agliardi, F., Italy: University of Milano-Bicocca.
- El Fahchouch, A.N.E., Brahim, L.A., Mastere, M., dan Abdelouafi, A., 2010, "Landslide Susceptibility Assessment by Weights of Evidence (WOE) in the BENI AHMED Area (RIF, MOROCCO)", *GeoCanada 2010 – Working with the Earth*.
- Esri India User Conference, 12th, 2011, *Gis-based Statistical Landslide Susceptibility Zonation: a Case Study in Ganeshganga Watershed, The Himalayas*, Kundu, S., Sharma, D.C., Saha, A.K., Pant, C.C., dan Mathew, J., India: Esri India.

- Farhi, Z., 2011, Tingkat Kerentanan dan Indeks Kesiapsiagaan Masyarakat terhadap Bencana Tanah Longsor di Kecamatan Bantarkawung Kabupaten Brebes, Thesis: Universitas Gadjah Mada.
- Federal Emergency Management Agency (FEMA), 2004, *Are You Ready? – An In-depth Guide to Citizen Preparedness*, Jessup, Maryland: FEMA.
- Fritz Institute Assessing Disaster Preparedness Conference, 2006, *Disaster Preparedness: Concepts, Guidance, and Research*, Sutton, J. dan Tierney, K., California: Natural Hazards Center, Institute of Behavioral Science, University of Colorado.
- Glade, T., Anderson, M., dan Crozier, M.J., 2005, *Landslide Hazard and Risk*, England: John Wiley & Sons Ltd.
- Goudie, A.S, 2004, *Encyclopedia of Geomorphology Volume 2*, Great Britain: Routledge Ltd.
- Guzzetti, F., Mondini, A.C., Cardinali, M., Fiorucci, F., Santangelo, M., dan Chang, K.T., 2012, “Landslide inventory maps: New tools for an old problem”, *Earth-Science Reviews* 112 (2012) 42-66.
- Hadmoko, D.S. dan Mauro, S.E.D., 2012, Landslide and other Mass Movements, dalam *The Routledge Handbook of Hazards and Disaster Risk Reduction*, Diedit oleh Ben, W., Gaillard, J.C., dan Ilan, K., Abingdon, Oxon: Routledge, hal. 297-309.
- Hadmoko, D.S., Lavigne, F., Sartohadi, J., Hadi, P., dan Winaryo, 2010, “Landslide hazard and risk assessment and their application in risk management and landuse planning in eastern flank of Menorah Mountains, Yogyakarta Province, Indonesia”, *Nat Hazard* (2010) 54:623-642.
- Hardiyatmo, H. C., 2012, *Tanah Longsor & Erosi: Kejadian dan Penanganan*, Yogyakarta: Gadjah Mada University Press.
- Haryanto, D., 2009, Kajian Risiko Tanah Longsor di Kota Semarang Provinsi Jawa Tengah, Thesis: Universitas Gadjah Mada.
- Highland, L.M. dan Bobrowsky, P., 2008, *The Landslide Handbook – A Guide to Understanding Landslides*, Reston, Virginia: USGS Circular 1325, 129 p.
- Indriasari, F.N., 2014, Pengaruh Pelatihan Siaga Bencana Gempabumi terhadap Kesiapsiagaan Anak Sekolah Dasar dalam Menghadapi Bencana di Yogyakarta, Thesis: Universitas Gadjah Mada.
- Kumar, R., 2005, *Research Metodologi: A Step by Steo Guide for Beginners – Second Edition*, Malaysia: Sage Publications Ltd.

- Lestari, E.D., 2013, Kajian Bahaya Tanah Longsor dan Upaya Mitigasi oleh Masyarakat Gunungapi Tengger (Desa Ngadas, Kecamatan Poncokusumo, Kabupaten Malang, Jawa Timur), Thesis: Universitas Gadjah Mada.
- Lembaga Ilmu Penelitian Indonesia (LIPI), 2006, *Pengembangan Framework Kajian Kesiapsiagaan Masyarakat dalam Mengantisipasi Bencana Alam*, Jakarta: LIPI.
- Lembaga Ilmu Pengetahuan Indonesia (LIPI), 2008, *Kesiapsiagaan Masyarakat dalam Mengantisipasi Bencana Alam di Kabupaten Serang*, Jakarta: LIPI Press.
- Lembaga Ilmu Pengetahuan Indonesia (LIPI) dan United Nations Educational Scientific and Cultural Organization (UNESCO), 2009, *Cerita dari Maumere – Membangun Sekolah Siaga Bencana*, Cikini, Jakarta Pusat: LIPI dan UNESCO, ISBN 978-979-19957-4-0.
- Magetsari, N.A., Abdullah, C.I., dan Bramantyo, B., 2007, *Catatan Kuliah: Geologi Fisik*. Bandung: Penerbit ITB.
- Marfai, M.A. dan Hizbaron, D.R., 2013, *Modul Praktikum Manajemen Kebencanaan*, Yogyakarta: Fakultas Geografi, UGM, FGE/DOK/010.1.
- Magliulo, P., Di Lisio, A., dan Russo, F., 2008, "Comparison of GIS-based methodologies for the landslide susceptibility assessment", *Geoinformatica*.
- Marfai, M.A., King, L., Singh, L.P., Mardiatno, D., Sartohadi, J., Hadmoko, D.S., dan Dewi, A., 2008, "Natural hazard in Central Java Province, Indonesia: an overview", *Environ Geol* (2008) 56:335-351
- Nagle, G. dan Spencer, K., 1997, *Advanced Geography Revision Handbook*, Great Britain: Oxford University Press.
- Nazir, M., 2013, *Metode Penelitian*, Bogor: Penerbit Ghalia Indonesia.
- Petley, D.N., 2008, "The global occurrence of fatal landslides in 2007", *Geophysical Research Abstracts*, Vol. 10, EGU General Assembly 2008.
- Program Studi Magister Geografi, 2015, *Laporan Kuliah Kerja Lapangan: Strategi Adaptasi dan Strategi Penghidupan Masyarakat di Kawasan Rawan Longsor DAS Bompon*, Yogyakarta: Fakultas Geografi, UGM.
- Pusat Vulkanologi dan Mitigasi Bencana Geologi (PVMBG), 2010, *Mengenal Lebih Dekat Tanah Longsor*, Bandung: PVMBG.
- Saha, A.K., Gupta, R.P., Sarkar, I., Arora, M.K., dan Casplovics, E., 2005, An approach for GIS-based statistical landslide susceptibility zonation—with a case study in the Himalayas, dalam *Landslides*, Springer-Verlag, hal. 61-69.

- Sartohadi, J., Jamulya, dan Dewi, N.I.S., 2012, *Pengantar Geografi Tanah*, Yogyakarta: Pustaka Pelajar.
- Sassa, K. dan Canuti, P., 2009, "Landslides – Disaster Risk Reduction", Germany: Springer-Verlag Berlin Heidelberg.
- Sassa, K., Fukouka, H., Wang, F., and Wang, G., 2007, "Progress in Landslide Science", Germany: Springer-Verlag Berlin Heidelberg.
- Sassa, K, 2006, "2006 Tokyo Action Plan - Strengthening Research and Learning on Landslides and Related Earth System Disasters for Global Risk Preparedness", dalam *Landslides*, Springer-Verlag, hal. 361-369.
- Simposium Nasional Mitigasi Bencana Alam: Universitas Gadjah Mada, 1994, *Pendekatan Geomorfologi untuk Mitigasi Bencana Alam Akibat Gerakan Massa Tanah/Batuan*, Sutikno, Yogyakarta: Universitas Gadjah Mada.
- Sudibyakto, 2011, *Manajemen Bencana Di Indonesia ke mana?.* Yogyakarta: Gadjah Mada University Press.
- Sugiyono, 2013, *Metode Penelitian Kuantitatif, Kualitatif, dan Kombinasi (Mixed Methods)*, Bandung: Penerbit Alfabeta.
- Sutton, J. dan Tierney, K., 2006, *Disaster Preparedness: Concepts, Guidance, and Research*,
- Thiebes, B., 2012, *Landslide Analysis and Early Warning Systems: Local and Regional Case Study in the Swabian Alb, Germany*, Germany: Springer-Verlag Berlin Heidelberg.
- Thywissen, Katharina, 2006, *Components of Risk: A Comparative Glossary*, Paffenholz: United Nations University for Environment and Human Security (UNU-EHS).
- United Nations secretariat of the International Strategy for Disaster Reduction (UN/ISDR) dan the United Nations Office for Coordination of Humanitarian Affairs (UN/OCHA), 2008, *Disaster Preparedness for Effective Response Guidance and Indicator Package for Implementing Priority Five of the Hyogo Framework*. Geneva: UN/ISDR & UN/OCHA.
- United Nations International Strategy for Disaster Reduction (UN/ISDR), 2009, *Terminology on Disaster Risk Reduction*, Geneva: UN/ISDR.
- United States Geological Survey, 2004, *Landslide Types and Processes*, USGS, Fact Sheet 2004-3072.
- United States Geological Survey, 2013, Landslide Preparedness, USGS, <<http://landslides.usgs.gov/learn/prepare.php>> (diakses 2 November 2015).

- Van Westen, C.J., 1994, GIS in landslide hazard zonation: a review, with examples from the Andes of Colombia, dalam *Mountain environments and geographic information system*, Diedit oleh Price M. dan Heywood I., Basingstoke, UK: Taylor and Francis, hal. 135-165.
- Van Westen, C.J., 1997, Statistical landslide hazard analysis, dalam *Application guide, ILWIS 2.1 for Windows*. The Netherlands, Enschede: ITC, hal. 73-84.
- Van Westen, C.J., 2001, The Modelling of Landslide Hazards Using GIS, dalam *Surveys in Geophysics*, Netherlands: Kluwer Academic Publishers, hal. 241-255.
- Van Westen, C.J., Alkema, D., Damen, M.C.J., Kerle, N., dan Kingma, N.C., 2011, *Multi-hazard risk assessment: Distance education course, Guide Book*, United Nations – ITC School on Disaster Geo-information Management.
- Van Westen, C.J., Rengers, N., Terlien, M.T.J., dan Soeters, R., 1997, “Prediction of the occurrence of slope instability phenomena through GIS-based hazard zonation”, *Geol Rundsch*, (1997), 86, hal. 404-414.
- Van Zuidam, R.A., 1983, *Guide to Geomorphologic Aerial Photographic Interpretation and Mapping*, Enschede: ITC.
- Yalcin, Ali, 2008, “GIS-Based Landslide Susceptibility Mapping Using Analytical Hierarchy Process and Bivariate Statistics in Ardesen (Turkey): Comparisons of Results and Confirmations.” *Catena* 72 (1): 1-12. Doi:10.1016/j.catena.2007.01.003.
- Yunus, H. S., 2010, *Metodologi Penelitian Wilayah Kontemporer*, Yogyakarta: Pustaka Pelajar.

Peraturan Perundang-undangan:

- _____, 2007, *Undang-Undang Republik Indonesia Nomor 24 Tahun 2007 Tentang Penanggulangan Bencana*, Jakarta: Kementerian Hukum dan Hak Asasi Manusia.
- _____, 2011, *Peraturan Daerah Kabupaten Magelang Nomor 5 Tahun 2011 Tentang Rencana Tata Ruang Wilayah Kabupaten Magelang Tahun 2010-2030*, Kota Mungkid, Kabupaten Magelang: Pemerintah Daerah Kabupaten Magelang.