

DAFTAR PUSTAKA

- Arsyad, S. 2006. *Konservasi Tanah dan Air*. Bogor: IPB Press
- Asdak, C. 2007. *Hidrologi dan Pengelolaan Daerah Aliran Sungai*. Yogyakarta : Gadjah Mada University Press.
- Bailey, T. C., Gatrell, A.C . 1995. *Interactive Spatial Data Analysis*. Essex: Longman Scientific & Technical
- Bemmelen, R.W.V. 1949. *The Geology of Indonesia: Vol IA General Geology of Indonesia and Adjacent Archipelagoes*. Hague: Government Printing Office
- Corominas, J dan Moya, J. 2010. Contribution of Dendrochronology to The Determination of Magnitude–Frequency Relationships for Landslides. *Journal of Geomorphology*. Vol 123, P 137-149
- Cruden D.M dan Varnes D.J .1996. Landslide Types and Processes. in A.K. Turner and R.L. Schuster (eds). *Landslides: Investigation and Mitigation*. Washington DC: National Academy Press
- Duman, T.Y., dan Nefeslioglu, H.A. 2006. Application of Logistic Regression for Landslide Susceptibility Zoning of Cekmece Area, Istanbul, Turkey. *Jurnal Environmental Geology*. Vol. 81(1), P 65-83
- Fotheringham, A.S., Brundson, C., and Charlton, M. 2000. *Quantitative Geography: Perspective on Data Spatial Analysis*. London : SAGE Publication
- Gao, J. 2009. *Digital Analysis of Remotely Sensed Imagery*. Singapore: Mc Graw-Hill Company
- Ghosh, S., Van Westen, C.J., Carranza, E.J.M., Jetten, V.G., Cardinali, M., Rossic, M., dan Guzzetti, F. 2009. Generating Event-Based Landslide Maps in a Data-

Scarce Himalayan Environment For Estimating Temporal and Magnitude Probabilities. *Engineering Geology. Vol. 128, P 49-62*

Goodchild, M. F. 1986. *Spatial Autocorrelation*. Norwich: Geo Books Publisher

Glade, T., Anderson, M., dan Crozier, M.J. 2005. *Landslide Hazard and Risk*. England: John Wiley and Sons

Guzzetti, F., Mondini, A.C., Cardinali, M., Fiorucci, F., Santangelo, M., Chang, K.T., 2012. Landslide Inventory Maps: New Tools for An Old Problem. *Earth Sci. Rev. 112, pp 42–66*

Hadmoko, D.S., Lavigne, F., Sartohadi, J., Hadi, P., dan Winaryo. 2010. Landslide Hazard and Risk Assesment and Their Aplication in Risk Management and Landuse Planning in Eastern Flank of Menoreh Mountains, Yogyakarta Province, Indonesia. *Journal Natural Hazards. Vol 54, pp 623–642*

Hadmoko, D.S., dan Mauro. 2012. *Landslide and Other Mass Movements*. In: Wisner, B., Gailard, J.C., Kelman, I. (eds) *The Handbook Routledge Handbook of Hazards and Disaster Risk Reduction*. Routledge

Hardiyatmo, H.C. 2006. *Penanganan Tanah Longsor dan Erosi*. Yogyakarta : Gadjah Mada University Press.

Hardjowigeno, S. 1993. *Klasifikasi Tanah dan Pedogenesis*. Jakarta: Akademika Pressindo

Hartlen, J dan Viberg, L. 1988. General Report: Evaluation of Landslide Hazard. *Proceeding 5th ISL . Vol 2, pp 1037-1057*. Rotterdam

Hong, H., Pourghasemi, H.R., dan Pourthagi, Z.S. 2016. Landslide Susceptibility Assessment in Lianhua County (China): A Comparison Between a Random Forest Data Mining Technique and Bivariate and Multivariate Statistical Models. *Journal of Geomorphology. Vol 259, pp 105-118*

Irawati. 2014. Interpretasi Informasi Topografis pada Peta Rupa Bumi Indonesia (RBI) untuk Mengidentifikasi Sebaran Longsor Purba dan Longsor Baru di Kecamatan Girimulyo, Kabupaten Kulonprogo. *Skripsi* Yogyakarta : Fakultas Geografi Universitas Gadjah Mada

Karnawati, D. 2005. *Bencana Alam Gerakan Massa Tanah di Indonesia dan Upaya Penanggulangan*. Yogyakarta : Jurusan Teknik Geologi UGM

Keyfitz, N. 1977. *Applied Mathematical Demography*. New York: John Wiley & Sons

Kwan, M.P, Ding, G. 2008. Geo-Narrative: Extending Geographic Information System For Narrative Analysis Inqualitative and Mixed-Method Research. *Journal The Profesional Geographer*. Vol 60, pp 443-465

Lloyd, C.D. 2011. *Local Models For Spatial Analysis : Second Edition*. Florida: CRC Press

Montello, D. R., S. I. Fabrikant, M. Ruocco, dan R. S. Middleton. 2003. Testing The First Law of Geography on Point-Display Spatializations. In Spatial Information Theory. *Foundations of Geographic Information Science. International Conference 2003*. Switzerland

Noor, D. 2011. *Pengantar Geologi Teknik* . Bandung : Graha Ilmu

Nugroho, E. S. 2012. Analyzing and Estimating The Impact of Landslide to Road in Samigaluh District, Kulon Progo Regency. *Tesis*. Yogyakarta: Fakultas Geografi UGM. Netherlands: Faculty of Geo-information Science and Earth Observation, University of Twente

USGS. 2008. *The Landslide Handbook : A Guide to Understanding Landslides*. Reston : Virginia

Panizza, M., 1996. *Environmental Geomorphology*. Amsterdam : Elsevier

Pannekoek, A.J. 1949. *Outline of The Geomorphology of Java*. Leiden: Government Printing

- Pavel, M., Nelson, J.D., dan Fannin. 2011. An Analysis of Landslide Susceptibility Zonation Using a Subjective Geomorphic Mapping and Existing Landslides. *Journal of Computers and Geosciences*, Vol 37. pp 554-566
- Rahmadana, A.D.W. 2011. Kajian Bentuklahan Rawan Longsor di Kecamatan Samigaluh Kabupaten Kulonprogo Provinsi Daerah Istimewa Yogyakarta. *Skripsi*. Yogyakarta: Fakultas Geografi Universitas Gadjah Mada
- Sabokbar, H.J., Roodposhti, M.S., dan Tazik, W. 2014. Landslide Susceptibility Mapping Using Geographically-Weighted Principal Component Analysis. *Journal of Geomorphology*. Vol. 226, pp 15-24
- Sartohadi, J, Jamulya, dan Dewi, N.I.S. 2012. . *Pengantar Geografi Tanah*. Yogyakarta : Pustaka Pelajar
- Schneid, T.D dan Collins, L. 2001. *Disaster Management and Preparedness*. Florida : CRC Press
- Sudibyakto, 2009. Pengembangan Sistem Perencanaan Manajemen Risiko Bencana di Indonesia. *Jurnal Kebencanaan Indonesia* Vol. 2 No. 1, pp 484 - 492
- Tjasyono, B. 1 2004. *Klimatologi*. Bandung : Penerbit ITB
- Thornbury, W.D. 1958. *Principles of Geomorphology*. New York : John Wiley & Sons
- Twidale, C.R. 1971. *Structural Landforms: Landforms Associated With Granitic Rocks, Faults, and Folded Strata (An Introduction to Systematic Geomorphology, Volume 5)*. USA : MIT Press
- Varnes, D.J. 1984. *Landslide Hazard Zonation: A Review of Principles and Practice*. Paris : UNESCO
- Verstappen, T.H. 1983. *Applied Geomorphology : Geomorphological Surveys for Environment Development*. Amsterdam : Elsevier

- Van Westen, C. J., Castellanos, E., dan Kuriakose, S.L. 2008. Spatial Data For Landslide Susceptibility, Hazard, and Vulnerability Assessment: An Overview. *Journal of Engineering. Vol 102, pp 112-131*
- Van Westen, C. J., Alkema, D., Rusmini,, M., Lubbeczynska, M., Kerle, N., Deemen, M., and Woldai, T., 2009. *Multihazard Risk Assessment, Guide Book Session 3 Hazard Assessment*. Enschede: International Institute for Geo-Information Science and Earth Observation
- Walker, L.R dan Shiels, A.B. 2013. *Landslide Ecology*. Cambridge : Cambridge University Press
- Wu, C.Y dan Chen, S.C. 2013. Integrating Spatial, Temporal, and Size Probabilities For The Annual Landslide Hazard Maps in The Shihmen Watershed, Taiwan. *Journal of Natural Hazards and Earth System Sciences. Vol. 13, pp 2353 - 2367*
- Zaruba, Q dan Mencl, V. 1982. *Landslides and Their Controls: Second Edition*. Netherlands : Elsevier
- Zuidam, V. R. A. 1983. *Guide to Geomorphologic-aerial photographic interpretation and mapping: Section of Geology and Geomorphology*. ITC Enschede. Netherlands.