

## DAFTAR PUSTAKA

- Allendorf, F.W. and Luikart, G. (2007). Conservation and the Genetics of Populations. Blackwell publishing. Australia.
- Australian National Botanic Gardens and Centre for Australian National Biodiversity Research. (2012). *Information about Australian Flora : Wattles - genus Acacia*. Diunduh dari <http://www.anbg.gov.au/acacia/>.
- Brown, K.A., Scatena, F.N., and Gurevitch, J. (2006). Effects of An Invasive Tree on Community Structure and Diversity in A Tropical Forest in Puerto Rico. *Forest Ecology and Management* 226 (2006) 145–152.
- Cayuela, L., Golicher, D.J., Newton, A.C., Kolb, M., de Albuquerque, F.S., Arets, E.J.M.M., Alkemade, J.R.M, and Perez, A.M. (2009). Species Distribution Modeling in The Tropics: Problems, Potentialities, and The Role of Biological Data for Effective Species Conservation. *Tropical Conservation Science* Vol. 2 (3):319-352, 2009.
- Clout, M.N. & Williams, P.A. (2009). *Invasive Species Management : A Handbook of Principles and Techniques*. Oxford University Press.
- Convention on Biological Diversity. (2009). *Invasive Alien Species, A Threat To Biodiversity*. Secretariat of the Convention on Biological Diversity. ISBN: 92-9225-119-8.
- Cookies on Invasive Species Compendium. (2008). *Acacia decurrens (green wattle)*. <http://www.cabi.org/isc/datasheet/2208>
- Crossman, N.D., Bryan, B.A., and Cooke, D.A. (2011). An invasive Plant and Climate Change Threat Index for Weed Risk Management: Integrating Habitat Distribution Pattern and Dispersal Process. *Ecological Indicators*, vol : 11, page : 183-198.
- Dayton, G.H. & Fitzgerald, L.A. (2006). Habitat Suitability Models for Desert Amphibians. *Biological Conservation* vol. : 132, page : 40-49.
- Govaerts, B. and Verhulst, N. (2010). The normalized difference vegetation index (NDVI) GreenSeeker™ handheld sensor: Toward the integrated evaluation of crop management Part A: Concepts and case studies. Mexico, D.F.; CIMMYT.
- Government of Australia (2008). *Australia Forest Profiles : Acacia*. BRS Publication Sales. Bureau of Rural Sciences.
- Gudono. (2014). Analisis Data Multivariat. BPF. Yogyakarta.
- Hoer, H.S. (2012). Karakteristik Spasial Ekosistem Taman Nasional Gunung Merapi Pasca Erupsi 2010. Program Pascasarjana, Fakultas Kehutanan. Universitas Gadjah Mada. Yogyakarta.

- Jamil, D.H., Tjahjono, H., dan Parman, S. (2013). Deteksi Potensi Kekeringan Berbasis Penginderaan Jauh dan Sistem Informasi Geografis di Kabupaten Klaten. *Geo Image 2* (2) : 30 – 37. Unnes. Semarang.
- Juntti, T.M dan Rumble, M.A. (2006). Arc Habitat Suitability Index Computer Software. United States Department of Agriculture.
- Kerry A. Brown, K.A., Scatena, F.N., & Gurevitch, J. (2006). Effects of an invasive tree on community structure and diversity in a tropical forest in Puerto Rico. *Forest Ecology and Management*, 226, 145 – 152.
- Kriticos, D.J., Sutherst, R.W., Brown, J.R., Adkins, S.W., and Maywald, G.F. (2003). Climate Change and The Potential Distribution of an Invasive Alien Plant : *Acacia nilotica* ssp. *indica* in Australia. *Journal of Applied Ecology*. Vol : 40, 111-124.
- Landis, J. R., Koch, G. G. (1977). The measurement of observer agreement for categorical data. *Biometrics* 33:159-174.
- Lorenzo, P., Gonzales, L., and Reigosa, M.J. (2010). Review article The genus *Acacia* as invader: the characteristic case of *Acacia dealbata* Link in Europe. *Ann. For. Sci.* 67 (2010) 101.
- Mac Donald, I.A.W. & van Wilgen, B.W. (2002). ALIEN INVASIVE SPECIES: A GLOBAL THREAT TO FOREST ECOSYSTEMS. GEF.
- Mc Neely, J., Mooney, H.A., Neville, L.E., Schei, P.J., & Waage, J.K., 2001. Global Strategy on Invasive Alien Species. Cambridge. IUCN.
- Melawati, Y. (2013). Klasifikasi Keputusan Nasabah dalam Pengambilan Kredit Menggunakan Model Regresi Logistik Biner dan Metode *Classification and Regression Trees* (CART) (Studi Kasus pada Nasabah Bank BJP Cabang Utama Bandung. Universitas Pendidikan Indonesia. *Repository.upi.edu*.
- Mintaryanto, E., Patria, N., Muhammad, Soegiman, dan Andari L. (2012). Pedoman Pengelolaan Taman Nasional Gunung Merapi Berbasis Resort. Balai Taman Nasional Gunung Merapi. Yogyakarta.
- Molidena, E. dan As-syakur, A.R. (2012). Karakteristik Pola Vegetasi Hutan dan Tanaman Industri Berdasarkan Data Penginderaan Jauh. Prosiding Pertemuan Ilmiah Tahunan MAPIN XIX “*Geospasial dalam Pembangunan Ruang yang Berkualitas*”. Makassar.
- Nedushan, B.A., St-Hilaire, A., Berube, M., Robichaud, E., Thiemonge, N., dan Bobee, B. (2006). A review of statistical methods for the evaluation of aquatic habitat suitability for instream flow assessment. Volume 22, Issue 5, pages 503–523.
- Ottaviani, D., Lasinio, G.J., & Boitani, L. (2004). Two Statistical Methods to Validate Habitat Suitability Models Using Presence-Only Data. *Ecological Modelling* vol. : 179, page : 417–443.
- Pearson, R.G. 2007. Species Distribution Modeling for Conservation Educators and Practitioners. Synthesis. American Museum of Natural History. Available at <http://ncep.amnh.org>.

- Plantamor. (2012). Informasi Spesies. Diunduh dari [http:// www.plantamor.com/index.php?plant=8](http://www.plantamor.com/index.php?plant=8).
- Prahasta, E. (2009). Konsep-konsep Dasar Sistem Informasi Geografis (Perspektif Geodesi & Geomatika). Informatika, Bandung.
- Pooter, M.D., Pagad, S., dan Ullah, M.I. (2007). Invasive Alien Species and Protected Areas a Scoping Report. Part I : Scoping The Scale and Nature of Invasive Alien Species Threats To Protected Areas, Impediments To IAS Management and Means To Address Those Impediments. Global Invasive Species Programme (GISP).
- Pouteau, R., Meyerb, J.Y., and Stoll, B. (2011). *A SVM-based Model for Predicting Distribution of The Invasive Tree Miconia calvescens in Tropical Rainforests*. Ecological Modelling 222 (2031-2641).
- Puntodewo, A., Dewi, S., dan Tarigan, J. (2003). Sistem Informasi Geografis Untuk Pengelolaan Sumberdaya Alam. Center for International Forestry Research. Bogor.
- Purwaningsih (2010). *Acacia decurrens* Willd. : Jenis Eksotik dan Invasi di Taman Nasional Gunung Merbabu, Jawa Tengah. Berk. Penel. Hayati Edisi Khusus: 4A (23–28).
- Radji, R., Klu, K., dan Kokou, K. (2010). Forest invasion by alien plant species: The case of neem tree (*Azadirachta indica* A. Juss.) in Southern Togo. International Journal of Biodiversity and Conservation Vol. 2(10), pp. 300-307.
- Rekyanto, S.H. (2010). Pemodelan Spasial Kesesuaian Habitat Potensial Banteng (*Bos javanicus* d'Aton) di Taman nasional Ujung Kulon Menggunakan Regresi Logistik Biner. Institut Pertanian Bogor. Bogor.
- Setyawati, T. (2013). Ancaman Jenis Asing Invasif di Kawasan Hutan Indonesia. Diunduh dari [www.forda-mof.org](http://www.forda-mof.org).
- Shortt, K.B. dan Vamosi, S.M. (2012). A review of the biology of the weedy Siberian peashrub, *Caragana arborescens*, with an emphasis on its potential effects in North America. Botanical Studies Vol. 53, Hal : 1-8.
- Siswoyo, A. (2014). Pemodelan Spasial Kesesuaian Habitat Akasia Berduri (*Acacia nilotica*) di Taman Nasional Baluran. Institut Pertanian Bogor. Bogor.
- Sulistyo, K. (2012). Tanaman Invasif Merebak di Merapi. Diunduh dari <http://sains.kompas.com/>
- Soemartini (2012). Aplikasi Principal Component Analysis (PCA) Dalam Mengatasi Multikolinieritas Untuk Menentukan Investasi Di Indonesia Periode 2001.1 – 2010.4. Diunduh dari : [http://seminar.uny.ac.id/seminasmipa/sites/seminar.uny.ac.id/seminasmipa/files/paper/Matematika/Dra.Soemartini,M.Si-Makalah%20UNY%202%20Juni%202012%20ok\\_Soemartini\\_baru.doc](http://seminar.uny.ac.id/seminasmipa/sites/seminar.uny.ac.id/seminasmipa/files/paper/Matematika/Dra.Soemartini,M.Si-Makalah%20UNY%202%20Juni%202012%20ok_Soemartini_baru.doc).

- Soenarmo, S.H. (2009). Penginderaan Jauh dan Pengenalan Sistem Informasi Geografis Untuk Bidang Ilmu Kebumihan. Institut Teknologi Bandung. Bandung.
- Sugandi, D. (2013). Dasar – dasar Pengideraan Jauh. Diunduh dari [http : // file.upi.edu/Direktori/FPIPS/JUR.\\_PEND.\\_GEOGRAFI/195805261986031-DEDE\\_SUGANDI/Bah-pem-PJ.pdf](http://file.upi.edu/Direktori/FPIPS/JUR._PEND._GEOGRAFI/195805261986031-DEDE_SUGANDI/Bah-pem-PJ.pdf).
- Sugiyono dan Wibowo, E. (2002). Statistika untuk Penelitian dan Aplikasinya dengan SPSS ver. 10.0 for Windows. Alfabeta. Bandung.
- Tan, D.T., Quang Thu, P., dan Dell, B. (2012). *Invasive Plant Species in the National Parks of Vietnam*. Forests Vol. 3, Hal. : 997-1016.
- TNGM (2011). Album Peta Restorasi Ekosistem Taman Nasional Gunung Merapi Pasca Erupsi 2010. Yogyakarta.
- TNGM (2012). Sejarah. Diunduh dari <http://www.tngunungmerapi.org/tentang/tngm/sejarah/>.
- Uhmann, T.V., NORM C. Kenkel, N.C., & Baydack, R.K. (2001). Development of A Habitat Suitability Index Model for Burrowing Owls in The Eastern Canadian Prairies. *J Raptor Res*'3. Vol. :5(4), page : 378-384.
- Utami, N.K.T., Sukarsa, I.K.G., dan Kencana, I.P.E.N. (2013). Penerapan Metode *Generalized Ridge Regression* dalam Mengatasi Multikolinieritas. *e-Jurnal Matematika* Vol,2, No.1, hal. : 54-59.
- Van Steenis, C.G.G.J. (2006). Flora Pegunungan Jawa. Lembaga Ilmu Pengetahuan Indonesia.
- Weier, J. and Herring, D. (2000). *Vegetation Measurement*. <http://earthobservatory.nasa.gov/Features/MeasuringVegetation/>.
- Wittenberg, R. dan Cock, M.J.W. (Eds.). (2001). *Invasive Alien Species: A Toolkit of Best Prevention and Management Practices*. CAB International, Wallingford, Oxon, UK.
- Worldwidewattle (2013) *Acacia decurrens* Willd. Diunduh dari <http://www.worldwidewattle.com>.
- Yuniasih, B. (2013). Ancaman invasi *Acacia decurrens* Pascaerupsi Gunungapi Merapi 2010 terhadap Pemulihan Keanekaragaman Hayati Flora Pegunungan di Taman Nasional Gunung Merapi. Universitas Gadjah Mada. Yogyakarta.