

DAFTAR PUSTAKA

- Alves F, Roebeling P, Pinto P, Batista P. 2009. Valuing Ecosystem Service Losses from Coastal Erosion Using a Benefits Transfer Approach : a Case Study for the Central Portuguese Coast. *Journal of Coastal Research*. Vol 56 : 1169-1173
- Arrow K, Solow R, Portney PR, Leamer EE, Radner R, Schuman H. 1993. *Report of the NOAA Panel on Contingent Valuation*
- Arrow KJ, Fisher A. 1974. Environmental Preservation, Uncertainty and Irreversibility. *Quarterly Journal of Economics*. Vol 88 : 312-319
- Australian Geographic. 2010. <http://www.australiangeographic.com.au/> diakses pada 18 April 2014
- Bakornas PB. 2007. *Pengenalan Karakteristik Bencana dan Upaya Mitigasinya di Indonesia*. Jakarta : Bakornas PB
- Bakosurtanal. 2005. *Pedoman Survei Cepat Terintegrasi Wilayah Kepesisiran*. Yogyakarta : BPF
- Barbier EB, Hacker SD, Kennedy C, Koch EW, Stier AC, Silliman BR. 2011. The Value of Estuarine and Coastal Ecosystem Services. *Ecological Monograph*. Vol 81 (2) : 169-193
- Beatley T, Brower D J, Schwab A K. 2002. *An Introduction to Coastal Zone Management*. Second Edition. Washington : Island Press
- Berryman, K. 2006. *Review of Tsunami Hazard and Risk in New Zealand*. New Zealand: Institute of Geological & Nuclear Sciences.
- BPS DI Yogyakarta. 2012. <http://yogyakarta.bps.go.id/> diakses pada 21 April 2014
- BPS Kabupaten Bantul. 2012. <http://bantulkab.bps.go.id/> diakses pada 21 April 2014
- BPS Kabupaten Gunungkidul. 2012. <http://gunungkidulkab.bps.go.id/> diakses pada 21 April 2014
- BPS Kabupaten Kulonprogo. 2012. <http://kulonprogokab.bps.go.id/> diakses pada 21 April 2014

- Budhiman AA, Paryanti TS, Sunaryanto A. 2005. *The present Status of Penaeus Vannamei and Other Exotic Shrimp Culture in Indonesia*. In: Regional Technical Consultation on the Aquaculture of P. vannamei and Other Exotic Shrimps in Southeast Asia, Manila, Philippines (pp. 42-49). Tigbauan, Iloilo, Philippines : SEAFDEC Aquaculture Department.
- Carson R. 1962. *Silent Spring*. Boston : Houghton Mifflin hardcourt
- CERC. 1984. *Shore Protection Manual*. Fourth Edition. Mississippi : Departement of the Army
- Clawson M. 1959. *Methods of Measuring the Demand for and Value of Outdoor Recreation*. Washington D.C. : Resources for the Future
- Constanza R, d'Arge R, Groot RD, Farber S, Grasso M, Hannon B, Limburg K, Naeem S, O'Neill RV, Paruelo J, Raskin RG, Sutton P, Belt MVD. 1997. The Value of the World's Ecosystem Services and Natural Capital. *Nature*. Vol 387 : 253-260
- Constanza R. 1980. Embodied Energy and Economic Valuation. *Science*. Vol 210 : 1219-1224
- Daily GC, Alexander S, Erlich PR, Goulder L, Lubchenco J, Matson PA, Mooney HA, Postel S, Schneider SH, Tilman D, Woodwell GM. 1997. Ecosystem Services : Benefits Supplied to Human Societies by Natural Ecosystems. *Issues in Ecology*. Number 2. Washington DC : Ecological Society of America
- Daly HE. 1977. *Steady-State Economics*. Washington DC : Island press
- Database bencana DiBi Yogyakarta. <http://dibi.jogjaprovo.go.id>. Diakses pada 15 Mei 2014
- Davis R. 1963. *The Value of Outdoor Recreation : An Economic Study of the Maine Woods*. Disertasi Doktor. Massachutes : Harvard University
- Dean R G, Dalrymple R A. 2004. *Coastal Processes With Engineering Applications*. New York : Cambridge University Press
- Erlich PR, Erlich A. 1981. *Extincion*. London : Random House

- Estrela M dan Saalismaa N. 2012. The Role of Ecosystem Management for Disaster Risk Reduction. *Ecosystem Approach to Disaster Risk Reduction*. p : 5-44
- Farber S, Constanza R. 1987. The Economic Value of Wetlands System. *Journal of Environmental Management*. Vol 24 : 41-51
- Fitter A, Elmqvist T, Haines-Young R, Potschin M, Rinaldo A, Setälä H, Stoll-Kleemann S, Zobel M, Murlis J. 2010. An Assessment of Ecosystem Services and Biodiversity in Europe. *Ecosystem Services*. Vol 30 : 1-26
- Franzetti B, Ronchi F, Marini F, Scacco M, Calmanti R, Calabrese A, Paola A, Paolo M, Focardi S. 2012. Nocturnal Line Transect Sampling of Wild Boar (*Sus Scrofa*) in Mediterranean Forest : Long-term Comparison with Capture-mark-resight Population Estimates. *European Journal of Wildlife Research*. Vol 58 : 385-402
- George-Roegen N.1971. *The Entropy Law and Economic Process*. Massachutes : Harvard University Press
- Glaves P, Egan D, Harrison K, Robinsnson R. 2009. *Valuing Ecosystem Services in the East of England*. Sheffield : Hallam Environmental Consultants Ltd
- Granek EF, Ruttenberg BI. 2007. Protective Capacity of Mangroves During Tropical Storms : a Case Study from ‘Wilma’ and ‘Gamma’ in Belize. *Marine Ecology Progress Series*. Vol 343 : 101-105
- Great Barrier Reef Marine Park Authority. 2012. *Coastal Ecosystem Assessment Framework 2012*. Townsville : GBRMPA
- Harada K, Matsutomi H, Diposaptono S, Widagdo BA. nd. *Investigation of Tsunami Mitigation Effect by Coastal Forest in Indonesia*. Tidak dipublikasikan
- Hesp P, Schmutz P, Martinez ML, Driskel L, Orgera R, Renken K, Revelo NAR, Orocio OAJ. 2010. The Effect on Coastal Vegetation of Trampling on a Parabolic Dune. *Aeolian Research*. Vol 2 : 105-111
- Hiby L, Krishna MB. 2001. Line Transect Sampling from a Curving Path. *Biometrics*. Vol 57 : 727-731
- Irwan ZD. 2007. *Prinsip-Prinsip Ekologi dan Organisasi Ekosistem, Komunitas, dan Lingkungan*. Jakarta : PT Bumi Aksara

- Jeromack DJ, Reitz MD, Martin RL. 2003. Sorting Out Abrasion in a Gypsum Dune Field. *Journal of Geophysical Research*. Vol 116.
- Kay R dan Adler J. 2000. *Coastal Planning and Management*. London : Routledge
- Khakhim N. 2009. *Kajian Tipologi Fisik Pesisir Daerah Istimewa Yogyakarta Untuk Mendukung Pengembangan dan Pengelolaan Wilayah Pesisir*. Desertasi. Bogor : IPB
- Kompas Regional. 2006. *Hingga Kini Nelayan Bantul Tak Melaut*. <http://regional.kompas.com>. Diakses pada 30 Mei 2014
- Krutilla JV. 1967. Conservation Reconsidered. *The American Economic Value*. Vol 57 : 777-786
- Li, Z., & Zhang, J. 2001. Calculation of Field Manning's Roughness Coefficient. *Agricultural Water Management*. vol 46 pp : 153-161.
- Lipton DW, Wellman K, Sheifer IC, Weiher RF. 1995. *Economic Valuation of Natural Resources : A Handbook for Coastal Resource Policymakers*. NOAA Coastal Ocean Program Decision Analysis Series No. 5. NOAA Coastal Office, Silver Spring, MD, 131 pp.
- Mardiatno D. 2004. Profil Kawasan Pantai dan Pesisir Sebagai Informasi Dasar Potensi dan Kendala Pengembangan Kegiatan Sektorial : Kasus dari Yogyakarta. *Interaksi Daratan dan Lautan : Pengaruhnya Terhadap Sumber Daya dan Lingkungan*. h 102-115
- Marfai MA, Hizbaron DR. 2011a. Community's Adaptive Capacity Due To Coastal Flooding in Semarang Coastal City, Indonesia. *Seria Geografie*. Vol 2 : 209-221.
- Marfai MA, Cahyadi A, Anggraini DF. 2013a. Tipologi, Dinamika, dan Potensi Bencana di Pesisir Kawasan Karst Kabupaten Gunungkidul. *Forum Geografi*. Vol 27 : 151-162
- Marfai MA, Cahyadi A, Nugraha H, Cahyadi FD, Sekaranom AB, Mutaqin BW. 2013b. *Valuasi Dampak Kerusakan Akibat Dinamika Muara Sungai Opak Kabupaten Bantul, DI Yogyakarta Tahun 2013*. Disampaikan dalam PIT IGI 2013.

- Masyarakat Ahli Penilai Properti Indonesia (MAPPI). 2013. *Standart Kategori Bangunan dan Standart Biaya Membangun untuk Daerah Istimewa Yogyakarta*. Tidak dipublikasikan
- Masyarakat Penilai Properti Indonesia. 2013. *Standart Kategori Bangunan*. Tidak dipublikasikan
- Meadows DH, Meadows DL, Randers J, Behrens WW III. 1972. *The Limit to Growth*. New York : Universe Books
- Mendoza GG, Martinez ML, Lithgow D, Perez OM, Simonin P. 2012. Land Use Change and Its Effect on the Value of Ecosystem Services Along the Coast of the Gulf of Mexico. *Ecological Economics*. Vol 82 : 23-32
- Millenium Ecosystem Assessment. 2005. *Ecosystem And Human Well-Being : Current State and Trends*. Volume Wasington : Islandpress
- Mitchell RC, Carson RT. 1989. *Using Surveys to Value Public Goods : The Contingent Valuation Methods*. Baltimore : John Hopkins University Press
- Munyai TC, Foord SH. 2012. Ants on a Mountain : Spatial, Environmental and Habitat Association Along an Altitudinal Transect in a Centre of Endemism. *Journal of Insect Conservation*. Vol 16 : 677-695
- Nicholls RJ, WongPP, BurkettVR, Codignotto J O, Hay J E, McLean R F, Ragoonaden Sdan Woodroffe C D. 2007. *Climate Change 2007: Impacts, Adaptation and Vulnerability*. Cambridge : Cambridge University Press
- Odum EP. 1971. *Fundamental of Ecology*. Philadelphia : W.B. Saunders Company Ltd.
- Odum HT. 1967. *Work Circuit and System Stress in Young*. Symposium on Primary Productivity and Mineral Cycling. Maine : University of Maine Press
- Ohira W, Honda K, Harada K. 2012. Reduction of Tsunami Inundation by Coastal Forest in Yogyakarta Indonesia : a Numerical Study. *Nat Hazard Earth Syst Sci*. Vol 12 pp : 85-95
- Peraturan Walikota Yogyakarta 77 tahun 2013 tentang Pengendalian Pembangunan Hotel

- Perda Daerah Istimewa Yogyakarta nomor 2 tahun 2010 tentang rencana tata ruang wilayah Provinsi Daerah Istimewa Yogyakarta
- Perda Kabupaten Bantul nomor 4 tahun 2011 tentang rencana tata ruang wilayah Kabupaten Bantul
- Perda Kabupaten Kulonprogo nomor 1 tahun 2012 tentang rencana tata ruang wilayah Kabupaten Kulonprogo
- Pethick J. 1984. *An Introduction to Coastal Geomorphology*. London : Edward Arnold Ltd.
- Pusat Pengelolaan Ekoregion Jawa. ND. *Ekoregion Provinsi D.I. Yogyakarta*. http://ppejawa.com/profile/16_ekoregion_provinsi_di_yogyakarta.html. Diakses tanggal 20 April 2014
- Putra R. 2008. Kajian Risiko Tsunami Terhadap Bangunan Gedung Non-Hunian Dengan Skenario Variasi Ketinggian Run-Up pada Garis Pantai : Studi Kasus Kota Banda Aceh Indonesia. *Tesis*. Yogyakarta : Sekolah Pascasarjana Universitas Gadjah Mada
- Rachman F, Satriagasa MC, Riasasi W. 2014. *Pemetaan Tambak di Kawasan Kepesisiran DI Yogyakarta*. Dipresentasikan pada Pertemuan Ilmiah Tahunan Ikatan Geografi Indonesia (PIT IGI) 2014 Yogyakarta
- Reksohadiprojo, S dan Purnomo, A.B. 1992. *Ekonomi Lingkungan : Suatu Pengantar*. Yogyakarta : BPFE UGM
- Santosa LW, Adji TN, Nurjani E, Suyanto A, Pitoyo AJ, Muta'ali L, Herumurti S, Nugraha AK, Zein AGI, Fahrudin MA, Mujiyanto BA, Hadi MA. 2012. *Laporan Akhir Kajian Lingkungan Hidup Strategis Kabupaten Banggai Kepulauan*. Tidak dipublikasikan
- Santosa LW. 2012. *Kerangka Fikir Hirarki Bentanglahan untuk Pemetaan Ekoregion*. Yogyakarta : Fakultas Geografi UGM
- Saptono, CA. 2000. *Valuasi Ekonomi Area Publik : Studi Kasus Stadion Manahan Kota Solo*. Tesis
- Shaw R, Noguchi Y, Ishiwatari M. nd. *Green Belts and Coastal Risk Management*. Tidak dipublikasikan

- Sukandarrumidi. 2009. *Mari Kembali ke Laut : Mengenal Potensi Bahari yang Tak Habis Terkuras*. Yogyakarta : Yayasan Pustaka Nusatama
- Sultan R. 2012. *An Economic Valuation of the Marine and Coastal Ecosystem in Mauritius*. Mauritius : Indian Ocean Commission and Ministry of Environment and Sustainable Development
- Suparmoko. 1997. *Ekonomi Sumberdaya Alam dan Lingkungan : Suatu Pendekatan Teoritis*. Edisi 3. Yogyakarta : BPFE
- Tanaka S, Istiyanto DC, Kuribayashi D. 2010. *Planning and Design of Tsunami-Mitigative Coastal Vegetation Belts*. ICHARM PWRI
- Tempo. 2012. *Banjir Ancam Lumbung Pangan Yogyakarta*. <http://tempo.co>. Diakses pada 30 Mei 2014
- Tribun News. 2013. *Ombak Pantai Selatan Rendam Ratusan Hektar Pertanian Warga*. <http://tribunnews.com>. Diakses pada 30 Mei 2014
- UNEP. ND. *Capacity Building to Intergrate Disaster Risk Reduction Into Coastal Management in Indonesia*. Training Module
- United States Congress. 1980. *CERCLA (Comprehensive Environmental Response, Comensation, and Liability Act)*. Washington DC : United States Congress
- US EPA. 1970. *Clean Air Act*. Washington DC : US EPA
- Verstapen HTh. 2000. *Outline of the Geomorphology of Indonesia*. Enschede : ITC
- Weisbrod B. 1964. *External Benefits of Public Education*. New Jersey : Princeton University Press
- Wolanski E. ND. *Protective Function of Coastal Forest and Trees Against Natural Hazard*. Tidak dipublikasikan
- www.engineeringtoolbox.com. 2014. Diakses tanggal 11 Januari 2015
- www.pse.litbang.pertanian.go.id. 2012. *Analisa Perkembangan Harga Komoditas Jagung*. Diakses pada 1 maret 2015