

DAFTAR PUSTAKA

- Aguswan, Y. 2008. Pemanfaatan Citra Landsat 7 ETM⁺ untuk Menduga Volume Tegakan Hutan Rawa Gambut Tropika Kalimantan Tengah. *Tesis*. Fakultas Geografi UGM. Yogyakarta
- Aitkenhead, M. 2008. A Co-evolving Decision Tree Classification Method. *Expert System With Applications* 34: 18-25
- Angelsen, A. dan S. Atmadja. 2010. *Mewujudkan REDD+ Strategi Nasional dan berbagai pilihan kebijakan*. CIFOR. Bogor. Indonesia
- Ardhianto, M., L. B. Prasetyo, dan A. P. Kartono. 2014. Pemetaan Forest Canopy Density di KPH Kuningan. *Prosiding Penginderaan Jauh* (14): 652-661
- Avery, T.E. 1990. *Penafsiran Potret Udara*. CV. Akademika Pressindo. Jakarta
- Awang, S. A. 2006. *Sosiologi Pengetahuan Deforestasi: Konstruksi Sosial dan Perlawanan*. Yogyakarta: Debut Press.
- Badan Pusat Statistik, 2013. *Bengkulu Selatan Dalam Angka*. BPS Bengkulu Selatan. Bengkulu Selatan
- Baynes, J. 2007. Using FCD Mapper Software and Landsat Images to Assess Forest Canopy Density in Landscapes in Australia and The Philippines. *Annals of Tropical Research*. 29 (1), 9-20.
- Chander, G., and B. L. Markham. 2003. Revised Landsat-5 TM Radiometric Calibration Procedures, and Post Calibration Dynamic Ranges. *IEEE Transactions on Geoscience and Remote Sensing*. 46 (1): 209 - 221
- Chander, G., B. L. Markham, and D. L. Helder. 2009. Summary of Current Radiometric Calibration Coefficients for Landsat MSS, TM, ETM⁺, dan EO-1 ALI Sensors. *Remote Sensing of Environment*. 113: 893 – 903
- Congado 2014
Landsat image conversion to reflectance and DOS1 atmospheric correction. www
- Danoedoro, P. 2012. *Pengantar Penginderaan Jauh Digital*. Penerbit ANDI. Yogyakarta.
- Dinas Kehutanan dan ESDM, 2013. *Statistik Kehutanan*. Dinas Kehutanan dan ESDM Kabupaten Bengkulu Selatan. Bengkulu Selatan
- DeFries, R., Achard, F., Brown, S., Herold, M., Murdiyarso, D., Schlamadinger B & de Souza, C. Jr. 2007. Earth Observations for Estimating Greenhouse Gas Emissions from Deforestation in Developing Countries. *Environmental Sciences and Policy*. 10 (4): 385-394

- Direktorat Jenderal Planologi. 2012. *Perhitungan Deforestasi Indonesia Periode 2009 – 2011*. Direktorat Jenderal Planologi Kehutanan, Kementerian Kehutanan. Jakarta
- FAO. 2009. *Toward Defining Forest Degradation: Comparative Analysis of Existing Definitions*. Working Paper 154. Rome.
- FAO. 2010. *Global Forest Resources Assessment 2010: Terms and Definitions*. Working Paper 144/E. Rome.
- Foody, G.M., M. E. Cutler, J. McMorro, D. Pelz, H. Tangki, D.S. Boyd, I. Douglas. 2001. Mapping The Biomass Tropical Rain Forest From Remote Sensing Data. *Global Ecology & Biogeography*. 10, 379-387
- FWI/GFW. 2001. Keadaan *Hutan Indonesia*. Bogor , Indonesia: Forest Watch Indonesia dan Washington D.C : Global Forest Watch
- Hartono,1998. *Penginderaan Jauh dan SIG Untuk Vegetasi*. PUSPICS, Fakultas Geografi, Universitas Gadjah Mada bekerjasama dengan Bakosurtanal. Yogyakarta
- Hoffer, R.M. 1978. Biological and Physical Considerations in Applying Computer Aided Analysis Techniques to Remote Sensor Data, in *Remote Sensing: The Quantitative Approach*, editing by P.H. Swain and Davis. Mc Graw- Hill International Book Co. New York
- Indriyanto, 2006. *Ekologi Hutan*. Penerbit Bumi Aksara. Jakarta
- Howard, J.A. 1991. *Remote Sensing of Forest Resources Theory and Application*. First Published. Chapman & Hall. London. Terjemahan Hartono, Dulbahri, Suharyadi, Danoedoro, P dan Jatmiko, R.H. *Penginderaan Jauh Untuk Sumberdaya Hutan-Teori dan Aplikasi*. 1996. Cetakan Pertama. Gadjah Mada University Press. Yogyakarta
- ITTO/JOFCA. 2003. FCD Mapper Ver.2 User Guide.
- Jensen, J. R. 1996 . *Introductory Digital Image Processing*. 2nd ed. Prentice-Hall. New Jersey
- Joshi, C.J., D. Leeuw, A. K. Skidmore, I.C. Van Duren, H. Van Oosten. 2006. Remotely sensed estimation of forest canopy density: A comparison of the performance of four methods. *International Journal of Applied Earth Observation and Geoinformation*. 8,84-95
- Kanninen, M., D. Murdiyarto, F. Seymour, A. Angelsen, S. Wunder, dan L. German. 2009. *Apakah hutan dapat tumbuh di atas uang? : implikasi penelitian bagi kebijakan yang mendukung REDD*. CIFOR, Bogor, Indonesia.
- Keputusan Presiden Nomor 32 Tahun 1990 *Pengelolaan Kawasan Lindung*. 25 Juli 1990. Jakarta
- Lamb, D. 1994. Reforestation of Degraded Tropical Forest Lands in the Asia-Pacific Region. *Journal of Tropical Forest Science*. 7 (1): 1-7

- Lihua, J., W. Wang, X. Yang, N. Xie, and Y. Cheng. 2011. Classification Methods of Remote Sensing Image Based on Decision Tree Technologies. *IFIP international Federation for Information Processing*, 344: 353-358
- Lillesand T.M., R.W. Kiefer. 1990. *Penginderaan Jauh dan Interpretasi Citra*. Gadjah Mada University Press. Yogyakarta
- Lillesand T.M., R.W. Kiefer and J. W. Chipman. 2004. *Remote Sensing and Image Interpretation*. Fifth Edition. Jhon Wiley and Sons. New York
- Lu. D., P. Musel, E. Brondizio, E. Moran. 2004. Change Detection Technique. *International Journals Remote Sensing*. 25, 2365–2407
- Lund, H.G. 2009. *What is Degraded Forest. Forest Information Services*. Gainesville, VA, USA
- McCoy, RM. 2005. *Field Methods in Remote Sensing*. The Guilford Press. New York
- Michael, S. C., E. F. Franklin, and A. W. Wulder. 2006. Object-based Analysis of Ikonos-2 Imagery for Extraction of Forest Inventory Parameters. *Photogrammetric Engineering and Remote Sensing (American Society for Photogrammetry and Remote Sensing)*, 72: 383-394
- NASA. 2013. Landsat Data Continuity Mission Brochure http://landsat.gsfc.nasa.gov/news/news-archive/news_o429.html diakses 06 Agustus 2014
- Nawir, A. A., Muniati dan L. Rumboko, 2008. *Rehabilitasi Hutan di Indonesia*. CIFOR. Bogor
- Oldeman, L.R. 1992. *The Global Extent of Soil Degradation*. In Greenland, D.J. and Szabolcs, I. (Ed). *Soil Resilience and Sustainable Land Use*. CAB International
- Punia K., P. K Joshi, and M. C Porwal. 2011. Decision Tree Classification of Land Use Landcover for Delhi, India Using IRS-P6 AwiFS data. *Expert System With Applications* 38; 5577-5583
- Rikimaru, A., 1996. Landsat TM Data Processing Guide for Forest Canopy Density Mapping and Monitoring Model pp 1-8. *ITTO Workshop on Utilization of Remote Sensing in Site Assessment and Planting of Logged over Forest*. Bangkok
- Rikimaru, A., P. S. Roy, and S. Miyatake. 2002. Tropical Forest Cover Density Mapping. *Tropical Ecology*, 43 (1): 39-47
- Russell, S. J. and P. Norvig. 2002. *Artificial Intelligence, A Modern Approach*. Second ed. Prentice hall
- Simon, H. 2007. *Metode Inventore Hutan*. Pustaka Pelajar. Yogyakarta
- Sugiyono. 2014. *Statistika Untuk Penelitian*. Cetakan Ke-25. CV. Alfabet. Bandung

- Singh, A. 1989. Review article digital change detection techniques using remotely-sensed data. *International Journal of Remote Sensing*. 10:6, 989-1003
- Sukarna, R. M. 2009. Kajian Spektral Citra Landsat ETM untuk Permodelan Floristik Hutan Rawa di Kawasan Taman Nasional Sebangau Provinsi Kalteng. *Tesis*. Fakultas Geografi UGM. Yogyakarta
- Sumargo, W., S.G. Nanggara., F.A. Nainggolan, dan I. Apriani. 2011. *Potret Keadaan Hutan Indonesia Periode Tahun 2000-2009*. Edisi Pertama. Forest Watch Indonesia
- Sutanto, 2013. *Metode Penelitian Penginderaan Jauh*. Penerbit OMBAK. Yogyakarta
- Ulayat, 2014. Peran Bersama Menyelamatkan Koridor Ekosistem Taman Nasional. <http://www.ulayat.or.id/> diakses tanggal 24 Juni 2014
- Undang-Undang Republik Indonesia Nomor 41 Tahun 1999 *Kehutanan*. 30 September 1999. Lembaran Negara Republik Indonesia Tahun 1999 Nomor 167. Jakarta
- Undang-Undang Republik Indonesia Nomor 32 Tahun 2004 *Pemerintahan Daerah*. 15 Oktober 2004. Lembaran Negara Republik Indonesia Tahun 2004 Nomor 125. Jakarta
- USGS (United States Geological Survey). 2014. Landsat Missions. [Online] Available at: [landsat.usgs.gov \(https://landsat.usgs.gov/Landsat8_Using_Product.php\)](https://landsat.usgs.gov/Landsat8_Using_Product.php)
- West, P.W. 2009. *Tree and Forest Measurement*. Springer-Verlag Berlin
- Young, R.A. 1982. *Introduction to Forest Science: 2nd ed.* John Wiley & Sons. New York
- Yulianto, S. 2010. Kajian kemampuan Model Forest Canopy Density (FCD) Berbasis Citra Landsat ETM⁺ Untuk Memantau Sukses Hutan Rawa Gambut di Kalimantan Tengah. *Tesis*. Fakultas Geografi UGM. Yogyakarta
- Zambon, M., R. Lawrence, A. Bunn, and S. Powell. 2006. Effect of Alternative Splitting Rules on Image Processing Using Classification Tree Analysis. *Photogrammetric Engineering and Remote Sensing* (American Society for Photogrammetry and Remote Sensing), 72: 25-30