

DAFTAR PUSTAKA

- Asner, G.P., 2001, *Cloud cover in Landsat observation of the Brazilian Amazon*. International Journal of Remote Sensing, 22(18):3855–3862.
- Candra, D.S dan Kustiyo. 2013. *Metode Cloud Removal Citra Satelit Optik Menggunakan Maksimum NDVI dan Data Multitemporal*. Pusat Teknologi Penginderaan Jauh, LAPAN. Jakarta.
- Dorren, L. K. A., Maier, B., dan Seijmonsbergen, A. C. 2003. *Improved Landsat-based Forestmapping in Steep Mountainous Terrain using Object-based Classification*, Forest Ecology and Management, 183 (2003) 31-46, Science Direct, Elsevier.
- Dyatmika, H.S. 2015. *Deteksi Awan Dalam Citra SPOT-5*. Pusat Teknologi dan Data Penginderaan Jauh, LAPAN. Jakarta.
- Gao, B.C., Y.J. Kaufman, W. Han, dan W.J. Wiscombe. 2002. *Correction Of Thin Cirruspath Radiance In The 0.4–1.0 Mm Spectral Region Using The Sensitive 1.375 Mm Cirrus Detecting Channel*. Journal of Geophysical Research, 103(24):32169–32176.
- Gutman, G., Byrnes, R., Masek, J., Covington, S., Justice, C., Franks, S., dan Headley, R.. 2008. *Towards Monitoring Land-cover and Land-use Changes at a Global Scale: The Global Land Survey 2005*. Photogrammetric Engineering & Remote Sensing, January 2008.
- Hadi, Abdul. 2013. *Pengertian dan Jenis-Jenis Awan*. <http://www.softilmu.com/2013/07/pengertian-dan-macam-macam-awan.html>. Diakses 04 Juni 2016. Pukul 08.33 WIB.
- Hansen M.C, Roy D.P., Lindquist E., Adusei B., Justice C.O., dan Altstatt, A. 2008. *A Method For Integrating MODIS and Landsat Data for Systematic Monitoring of Forest Cover Change in The Congo Basin*. Remote Sensing of Environment, 112, 2495-2513.
- Hegarar-Masclé, S.L., dan C. Andre, 2009. *Use Of Markov Random Fields For Automatic Cloud/Shadow Detection On High Resolution Optical Images*. ISPRS Journal of Photogrammetry and Remote Sensing, 64:351–366.
- Hendrayatma M. Y. 2015. *Cloud Masking Citra Landsat 8 OLI Menggunakan Metode Pendekatan Nilai Ambang Batas (Threshold)*. Tugas Akhir.

D3 Penginderaan Jauh dan Sistem Informasi Geografi. Sekolah
Vokasi. Universitas Gadjah Mada. Yogyakarta

Huang, C., Nancy, T., S. N. Goward, J. G. Masek, Z. Zhu, J. R. G. Townshend,
dan J. E. Vogelmann. 2010. *Automated Masking of Cloud and Cloud
Shadow for Forest Change Analysis Using Landsat Images*.
International Journal of Remote Sensing 31, no. 20: 5449–64.

LAPAN, 2015, *Pedoman Pengolahan Data Penginderaan Jauh Landsat 8 untuk
MPT*. Jakarta.

Lillesand, T. M. dan Kiefer, R. W. 1997. *Penginderaan Jauh dan Interpretasi
Citra*. Diterjemahkan oleh Dulbahri, Prapto Suharsono, Hartono,
Suharyadi ; Sutanto (penyunting). Gajah Mada University Press.
Yogyakarta.

Martinuzzi S, Gould, W.A., dan Ramos González O.M. 2007. *Creating Cloud-
Free Landsat ETM+ Data Sets in Tropical Landscapes: Cloud and
Cloud-Shadow Removal*, USFS IITF-GTR32.

Meyer, P., Itten, K.I., Kellenberger, T., Sandmeier, S. dan Sandmeier, R., 1993.
*Radiometric Corrections of Topographically Induced Effects on
Landsat TM Data in an Alpine Environment*, ISPRS Journal of
Photogrammetry and Remote Sensing, 48, 17-28.

McDonald, E.R., Wu, X., Caccetta, P.A. dan Campbell, N.A., 2000. *Illumination
Correction of Landsat TM Data in South East NSW*, Proceedings of
the Tenth Australasian Remote Sensing and Photogrammetry
Conference, Adelaide, Australia, August 21-25, 2000.

Purwadi, Hardiyanti dan T.B. Sanjoto. 2008. *Pengantar Interpretasi Citra
Penginderaan Jauh*. Lembaga Penerbangan dan Antariksa Nasional
dan Jurusan Geografi Universitas Negeri Semarang.

Riza, A., Raharja, B., dan Fauzi, M. 2011. *Klasifikasi Multispektral Penutup
Lahan Citra ALOS AV-VIR 2*. Jakarta: Balai Hidrologi dan Tata Air,
Pusat Litbang SDA.

Sardy, S. dan Sudiana, D. 1991. *Profil and Projection for The Analysis of
Intensity Characteristic of Image*, MAPIN Jakarta.

Simonett.D.S. 1983. *The Development and Principles of Remote Sensing*, In:
Gastellu and Etcheorry, tanpa tahun., Remote Sensing With SPOT,
An Assessment of SPOT Capability in Indonesia. Gadjah Mada
University Press. Yogyakarta.

- Sitanggang, Gokmaria. 2010. *Kajian Pemanfaatan Satelit Masa Depan: Sistem Penginderaan Jauh Satelit LDCM (Landsat-8)*. Jakarta: Penelitian Bidang Bangfatja, LAPAN.
- Sutanto. 1995. *Penginderaan Jauh Dasar*. Badan Penerbit Fakultas Geografi (BPGF) Universitas Gadjah Mada. Yogyakarta
- Suzanne F., 2009, *General guidelines for registering Landsat TM coverage to the rectification base and performing the BRDF Correction, INCAS Project*. LAPAN. Jakarta.
- Teillet, P.M., Guindon, B., dan Goodenough, D.G., 1982. *On the Slope-Aspect Correction of Multispectral Scanner Data*, Canadian Journal of Remote Sensing, 8, 84-106.
- Trisakti, B.,I.E. Endi, N. Anggarini dan Hidayat. 2011. *Analisis Pengaruh Tutupan Awan Terhadap Akurasi Informasi Kehijauan Vegetasi EVI*, http://crs.itb.ac.id/media/mapin/pdf/bambang_trisakti.pdf. Diakses 18 April 2016. Pukul 09.17 WIB.
- USGS. 2013. *Landsat 8 Fact Sheet*. Amerika Serikat: U. S. Geological Survey. http://landsat.usgs.gov/Landsat8_Using_Product.php. Diakses 16 April 2016. Pukul 13.37 WIB.
- USGS. 2016. *Landsat Quality Assessment Band*. U.S. Geological Survey. <http://landsat.usgs.gov/qualityband.php>. Diakses 16 April 2016. Pukul 09.44 WIB.
- Wang, B., A. Ono, K. Muramatsu, dan N. Fujiwara, 1999, *Automated Detection and Removal of Clouds and Their Shadows from Landsat TM Images*. IEICE Transactions on Information and Systems, 82(2):453-460.
- Wolf, P. R. 1993. *Elemen Fotogrametri*. Penerjemah Gunadi, Gunawan, T., dan Zuharnen, Edisi Kedua. Universitas Gadjah Mada. Yogyakarta.
- Wu, X., Furby S., dan Wallace J. 2004. *An Approach for Terrain Illumination Correction*, The 12th Australasian Remote Sensing and Photogrammetry Association Conference, held in Fremantle, Western Australia, 18-22 Oktober 2004.
- Zhang, Y., B. Guindon, dan Cihlar, J. 2002. *An Image Transform to Change Characterize and Compensate for Spatial Variability In Thin Cloud Contamination of Landsat Images*. *Remote Sensing of Environment*, 82(2-3):173-187.