

DAFTAR PUSTAKA

- Aguado, E. And J. E. Burt., 2001, *Understanding Weather and Climate* 2nd edition, Prentice Hall, Inc., Upper Saddle River.
- Arrofiqoh, E. A., 2014, “Pemantauan Kawasan Sabuk Hijau Waduk Wadaslintang Menggunakan Citra Satelit Landsat 8”, *Skripsi*, Jurusan Teknik Geodesi FT, Universitas Gadjah Mada, Yogyakarta.
- Badan Standardisasi Nasional, 2010, *SNI 7645:2010*, tentang *Klasifikasi Penutup Lahan*, Jakarta.
- BPS Kota Surakarta dan BAPEDA., 2012. *Surakarta Dalam Angka*. Pemerintah Kota Surakarta, Surakarta.
- Cao, L., 2008, “Remote Sensing Image-Based Analysis of The Relationship Between Urban Heat Island and Vegetation Fraction”, *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Science*, Vol. XXXVII(B7), hal.1379-1384.
- Chen, X., 2005, “Remote Sensing Image-Based Analysis of The Relationship Between Urban Heat Island and Land Use/Cover Changes”, *Remote Sensing of Environment*, 104, 133-146, Elsevier Inc.
- Danoedoro, P., 2012, *Pengantar Penginderaan Jauh Digital*, Penerbit Andi, Yogyakarta.
- Djurdjani dan Kartini, C. N., 2004, *Pengolahan Citra Digital*, Teknik Geodesi UGM, Yogyakarta.
- Haryono, T. J. S., 1999. “Dampak Urbanisasi terhadap Masyarakat di Daerah Asal”. *Masyarakat, Kebudayaan dan Politik*, No.4, TH XII.
- Hidayat, H., 2006, “Distribusi Suhu Permukaan Kota Bandung”., *Skripsi*, Departemen Geografi, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Indonesia., Depok
- Iswanto, P., A., 2008, “Urban Heat Island di Kota Pangkalpinang Tahun 2000 dan 2006”, *Skripsi*, Departemen Geografi FMIPA, Universitas Indonesia, Depok.
- Jensen, J. R., 2004, *Introductory Digital Image Processing – A Remote Sensing Perspective*, 3rd edition, Englewood Cliffs, N.J.: Prentice Hall.

- Kartini, C. N., 1999, *Diktat Klasifikasi Digital*, Yogyakarta : Jurusan Teknik Geodesi Universitas Gadjah Mada
- Kopec, R., J., 1970. "Further observation of the urban heat island in a small city", *Bulletin American Meteorological Society*, Vol. 57(7), hal. 602-606.
- Lillesland, T. M. and R. Kiefer., 1994. *Remote Sensing and Image Interpretation*. 3rd edition., John Wiley and Sons, Inc., New Yor
- NASA, 2000, *Land Surface Temperature*, http://earthobservatory.nasa.gov/GlobalMaps/view.php?d1=MOD11C1_M_LSTDA, diakses pada 25 Maret 2015.
- Purwadhi, S. F., 2001, *Interpretasi Citra Digital*, Jakarta: PT. Grasindo
- Qin, Z., Karnieli, A., Berliner, P., 2001, "A mono-window algorithm for retrieving land surface temperature from Landsat TM data and its application to the Israel-Egypt border region", *International Journal of Remote sensing*, Vol. 22, No. 18, hal 3719-3746.
- Rahmi, K., I., N., 2014, "Tutorial Ekstraksi Suhu Permukaan Landsat 8 Metode *Split Window Algorhth (SWA)*", Jurusan Kartografi dan Penginderaan Jauh Fakultas Geografi Universitas Gadjah Mada, Yogyakarta.
- Rajeshwari, A., 2014, " Estimation Of Land Surface Temperature Of Dindigul Distric Using Landsat 8 Data", *International Journal of Research in Engineering and Technology*, Vol: 03, Mei 2014, Hal. 122-126.
- Rozenstein, O., Qin, Z., Derimian, Y., Karnieli, A., 2014, "Derivation of Land Surface Temperature for Landsat-8 TIRS Using Split Window Algorithm", *Sensors*, 14, 25 Maret 2014, hal. 5768-5780.
- Short, M. dan Nicholas., 1982, *The Landsat Tutorial Workbook*, Washington: Scientific and Technical Information Branch.
- Snyder, W.C., Wan, Z., Zhang, Y., Yue-zhong, 1998, "Classification-based emissivity for land surface temperature measurement from space", *Journal of Remote Sensing*, hal. 2753-2774
- Sutanto, 1994. *Penginderaan Jauh Jilid II*, Gadjah Mada University Press, Yogyakarta.
- USGS (United States Geological Survey), 2013, *Landsat Mission Timeline*, <http://landsat.usgs.gov>, diakses pada 12 Januari 2015.

- Voogt, J. A. and T. R. Oke, 2003, “Thermal Remote Sensing of Urban Climates”, *Remote Sensing of Environment*, 86, 370-384.
- Weng, Q., 2004, “Estimation of Land Surface Temperature-Vegetation Abundance Relationship for Urban Heat Island Studies”, *Remote Sensing of Environment*, 89, 467-483, Elsevier Inc.
- Widiastuti, A., 2013, “Analisis dan Visualisasi Perubahan Suhu Lingkungan Genangan Lumpur Menggunakan Citra Landsat 7 ETM+ Multitemporal”, *Skripsi*, Jurusan Teknik Geodesi FT, Universitas Gadjah Mada, Yogyakarta.
- Xiao, R., Ouyang, Z., Wang, X., Li, W., 2005, “Detecting and Analyzing Urban Heat Island Patterns in Beijing, China”, Research Center For Eco-Environmental Science, Chinese Academy of Science, Beijing.
- Zhang, Z., Li, Y., Wang, Y., 2007, “A Study of Urban Heat Island changes in Beijing Based on Satellite Remote Sensing”, *Proceeding of the 28th Asian Conference on Remote Sensing*, Kuala Lumpur.