

## DAFTAR PUSTAKA

- Ambarwulan, W., dkk, 2005, “Pemetaan TSM Perairan Kalimantan Timur Menggunakan Citra Resolusi Rendah-SEAWIFS”, Badan Koordinasi Survei dan Pemetaan Nasional (BAKOSURTANAL), Cibinong.
- Anonim, 2003, “SLC-off Products : Background”, diakses tanggal 27 November 2015, [http://landsat.usgs.gov/products\\_slc\\_off\\_background.php](http://landsat.usgs.gov/products_slc_off_background.php)
- Atmodjo, W., 2011, “Studi Penyebaran Sedimen Tersuspensi Di Muara Sungai Porong Kabupaten Pasuruan”, Buletin Oseanografi Marina, Vol. 1, p60-81, Oktober 2011, Jurusan Ilmu Kelautan, Fakultas perikanan dan Ilmu Kelautan, Universitas Diponegoro, Semarang.
- Budhiman, S., 2005, “Pemetaan Sebaran Total Suspended Matter (TSM) Menggunakan Data ASTER dengan Pendekatan Bio-Optical Model”, Pusat Pengembangan Pemanfaatan dan Teknologi Penginderaan Jauh, LAPAN, Jakarta.
- C.P.Lo. 1995, “Buku Terjemahan Bahasa Indonesia : Penginderaan Jauh Terapan”, UI-Press, Universitas Indonesia, Bekasi.
- Clevers, J.G.P.W., 2000, “RS-Basics Classification Part A”, diakses tanggal 16 Juni 2016, <http://www.geo-informatie.nl/courses/grs20306/lectures>.
- Danoedoro, P., 2012, “*Pengantar Penginderaan Jauh Digital*”, ANDI, Yogyakarta.
- Effendi, H., 2003, “Telaah Kualitas Air : Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan”, Kanisius, Yogyakarta, 64 p.
- Gao, Y., 2009, “Digital Analysis of Remotely Sensed Imagery”, Mc Graw Hill, New York.
- Gao, Y., Mas J.F., 2008, “A Comparison of the Performance of Pixel Based and Object Based Classification over Image with Various Spatial Resolution”, OnLine Journal of Earth Sciences 2, Vol (1): 27-35, 2008, ISSN: 1991-7708.
- Geoscience Australia, 2012, “Substrate Algorithm”, *Australia Government Geoscience Australia*, akses tanggal Desember 2015 [http://www.ga.gov.au/map/east\\_coast/east\\_coast/substrate.jsp](http://www.ga.gov.au/map/east_coast/east_coast/substrate.jsp)

- Green, E.P., dkk, 2000, "Remote Sensing Handbook for Tropical Coastal Management", *United Nations Educational, Scientific and Cultural Organization* (UNESCO), Paris.
- Harintaka, Djurjani, 2002, "Penentuan Posisi Target Secara Otomatis Menggunakan Transformasi Hough", Publikasi FIT ISI 2002, Jurusan Teknik Geodesi, Fakultas Teknik, Universitas Gadjah Mada.
- Hillir, A., 2007, "ArcGIS 9.3 Manual", University of Pennsylvania
- Jensen, .R., 1996, Second Edition : "Introductory Digital Image Processing a Remote Sensing Perspective", Prentice-Hall, Inc. New Jersey.
- Kartini, C.N., 1999, "Diktat Klasifikasi Digital", Jurusan Teknik Geodesi, Fakultas Teknik, Universitas Gadjah Mada.
- Lillesand, T.M., Kiefer, R.W., 1994, "Remote sensing and image interpretation", 3<sup>rd</sup> Edn. John Wiley and Sons, Inc., New York, pp:750.
- Macleod, Congalton, 1998, "A Quantitative Comparison of Change Detection Algorithms for Monitoring Eelgrass from Remotely Sensed Data. Photogrammetric Engineering & Remote Sensing", Vol 64, No. 3. p. 207 - 216.
- Miller, L. R., McKee, B. A., 2004, "Using MODIS Terra 250 m Imagery to Map Concentration of Total Suspended Matter in Coastal Waters", *Remote Sensing of Environment* 93 (2004) 259–266.
- National Aeronautics and Space Administration (NASA), "A Landsat Timeline", akses tanggal 27 November 2015, <http://landsat.gsfc.nasa.gov/?p=3166>.
- National Aeronautics and Space Administration, "Landsat 7 Science Data Users Handbook", diakses tanggal 20 November 2015, [http://landsathandbook.gsfc.nasa.gov/pdfs/Landsat7\\_Handbook.pdf](http://landsathandbook.gsfc.nasa.gov/pdfs/Landsat7_Handbook.pdf).
- Natsir, M., 2006, "Kendali Kualitas Tingkat Awal Produk Citra penginderaan Jauh Satelit", *Peneliti Pusat Data Penginderaan Jauh, LAPAN*. Vol 7, No.2 tahun 2006.
- Pamularno, D., 2013, "Kesesuaian Operasional Pompa Pembuangan Lumpur Lapindo Ke Muara Berdasarkan Debit Kali Porong", *Jurnal Teknik Sipil*, Vol. 1, No.1, Oktober 2013 ISSN : 2339-0271, Magister Teknik Sipil, Universitas Sebelas Maret, Surakarta.

- Prahasta, E., 2009, “Sistem Informasi Geografis : Konsep-Konsep Dasar (Perspektif Geodesi dan Geomatika”, Informatika, Bandung.
- Prayogo, A.D, 2015, “Pemanfaatan Citra Landsat 7 ETM+ untuk pemetaan Perubahan Terumbu Karang Tahun 2008 – 2015”, Skripsi, Jurusan Teknik Geodesi, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.
- Shalaby, A., Tateishi, R., 2007. “Remote sensing and GIS for mapping and monitoring land cover and landuse changes in the Northwestern coastal zone of Egypt”. *Applied Geography*, 27(1): 28-41.
- Schowengerdt, R.A., 2007, “Remote Sensing : Model and Methods for Image Processing”, third edition, Departement of Electrical and Computer Engineering, University of Arizona, Tucson, Arizona.
- SNI 7645:2010 Klasifikasi penutup lahan
- Suprpto, J.S., Gunradi, R., Ramli, Y.R., ,2007, “Geokimia Sebaran Unsur Logam Pada Endapan Lumpur Sidoarjo”, *Bulletin Sumberdaya Geologi*, Vol. 2, No. 2, tahun 2007, [www.psdg.bgl.esdm.go.id](http://www.psdg.bgl.esdm.go.id) , tanggal akses 23 Oktober 2015.
- Tso, B., Mather, P.M., 2009, “Classification Methods for Remotely Sensed Data : Second edition”,CRC Press, London, New York.
- Zulkarnain, I., 2010, “Mencari Sumber Air Lumpur Panas Sidoarjo :Sebuah Pendekatan Geofisika untuk Menentukan Cara Menghentikan Semburan Lumpur Panas di Wilayah Porong, Provinsi Jawa Timur”, Pusat Penelitian Geoteknologi LIPI, Bandung.