

DAFTAR PUSTAKA

- Anggraini, N. dan Trisakti, B., 2011, Kajian dampak perubahan iklim terhadap kebakaran hutan dan deforestasi di provinsi Kalimantan Barat. *Jurnal Penginderaan Jauh dan Pengolahan Data Citra Digital*, 8.
- Baja, I. S., 2012, *Perencanaan Tata Guna Lahan dalam Pengembangan Wilayah*, Andi, Yogyakarta.
- Briassoulis, H., 2019, *Analysis of land use change: theoretical and modeling approaches*.
- Carlson, K. M., Curran, L. M., Asner, G. P., Pittman, A. M., Trigg, S. N., dan Adeney, J. M., 2013, Carbon emissions from forest conversion by Kalimantan oil palm plantations. *Nature Climate Change*, Vol 3, No , hal 283–287.
- Comarazamy, D. E., González, J. E., Luvall, J. C., Rickman, D. L., dan Bornstein, R. D., 2013, Climate impacts of land-cover and land-use changes in tropical islands under conditions of global climate change. *Journal of Climate*, Vol 26, No 5, hal 1535–1550.
- Dewi, S., 2011, Sistem Penggunaan Lahan dalam Analisis OppCost REDD+, *World Agroforestry Centre, Bogor*.
- Dwiprabowo, H., Djaenudin, D., Alviya, I., Wicaksono, D., dan Rahayu, I. Y., 2014, *Dinamika tutupan lahan: Pengaruh Faktor sosial ekonomi*, PT Kanisius, Yogyakarta.
- Geist, H. J., dan Lambin, E. F., 2002, Proximate causes and underlying driving forces of tropical deforestation, *BioScience*, Vol. 52, No. 2, hal 143–50.
- HADI, B. S., 2002, *Pemanfaatan foto udara dan sistem informasi geografi untuk evaluasi perubahan kualitas lingkungan permukiman kota: Kasus di Kecamatan Umbulharjo kota Yogyakarta.*, Universitas Gadjah Mada, Yogyakarta.
- Hutajulu, H. E., 2015, *Analisis Spasial Perubahan Penggunaan Lahan/Penutupan Lahan Terhadap Temperatur Permukaan Daratan dan Kaitannya dalam Perencanaan Tata Ruang*, Tesis, PPs Universitas Sumatra Utara, Medan.
- Juhadi., 2007, Pola- Pola Pemanfaatan Lahan dan Degradasi Lingkungan pada kawasan Perbukitan, Vol 4, No 1.
- Kapoi, K. J. dan Alabi, O., 2013, Agricultural drought severity assessment using Land surface temperature and NDVI in Nakuru region, Kenya. *Proceedings of Global Geospatial Conference, Addis Ababa, Ethiopia*, hal 4–8.
- Köhl, M., Baldauf, T., Plugge, D., dan Krug, J., 2009, Reduced emissions from

- deforestation and forest degradation (REDD): a climate change mitigation strategy on a critical track. *Carbon balance and management*, Vol 4, No 1, hal 1–10.
- Kuenzer, C., Guo, H., Ottinger, M., Zhang, J., dan Dech, S., 2013, Spaceborne thermal infrared observation—an overview of most frequently used sensors for applied research. *Thermal Infrared Remote Sensing*, hal 131–148.
- Lambin, Eric F, Geist, H. J., dan Lepers, E., 2003, Dynamics of land-use and land-cover change in tropical regions. *Annual review of environment and resources*, Vol 28, No 1, hal 205–241.
- Lambin, Eric F, Turner, B. L., Geist, H. J., Agbola, S. B., Angelsen, A., Bruce, J. W., Coomes, O. T., Dirzo, R., Fischer, G., dan Folke, C., 2001, The causes of land-use and land-cover change: moving beyond the myths. *Global environmental change*, Vol 11, No 4, hal 261–269.
- Lambin, Eric FMDA, Rounsevell, M. D. A., dan Geist, H. J., 2000, Are agricultural land-use models able to predict changes in land-use intensity? *Agriculture, Ecosystems dan Environment*, Vol 82, No 1–3, hal 321–331.
- Lamprey, B.L., Barron, E.J. dan Pollard, D., 2005, Simulation of the relative impact of land cover and carbon dioxide to climate change from 1700 to 2100, *Journal of Geophysical Research: Atmospheres*, Wiley Online Library, Vol. 110, No. D20.
- Letsoin, S. M. A., Herak, D., Rahmawan, F., dan Purwestri, R. C., 2020, Land Cover Changes from 1990 to 2019 in Papua, Indonesia: Results of the Remote Sensing Imagery. *Sustainability*, Vol 12, No 6, hal 6623.
- Lo, C. P., 1996, *Penginderaan Jauh Terapan (Terjemahan)*. Universitas Indonesia. Jakarta (ID), Jakarta.
- Musyayyadah, H. A., dan Vonnisa, M., 2019, Analisa Pola Temperatur Udara Permukaan di Sumatera Barat Tahun 1980-2017. *Jurnal Fisika Unand*, Vol 8, No 1, hal 91–97.
- Price, J. C., 1983, Estimating surface temperatures from satellite thermal infrared data—A simple formulation for the atmospheric effect. *Remote sensing of environment*, Vol 13, No 4, hal 353–361.
- Putra, A. H., Oktari, F., dan Putriana, A. M., 2019, Deforestasi dan Pengaruhnya Terhadap Tingkat Bahaya Kebakaran Hutan di Kabupaten Agam Provinsi Sumatera Barat. *Jurnal Dialog dan Penanggulangan Bencana*, Vol 10, No 2, hal 191–200.
- Rudel, T. K., Schneider, L., dan Uriarte, M., 2010, Forest transitions: An introduction. *Land use policy*, Vol 27, No 2, hal 95–97.

- Novita, S.E. dan Vonnisa, M., 2021, Pemodelan Spasial Kerentanan Kebakaran Hutan dan Lahan di Kalimantan Timur, *Jurnal Fisika Unand*, Vol 10, No 2, hal 232–238.
- Sutriani, W., 2020 Pengaruh Perubahan Tutupan Lahan Terhadap Peningkatan Temperatur Permukaan Kota Jambi. *Jurnal Buana*, Vol 4, No 5.
- Sosilawati, S. T., Wahyudi, A. R., ST, M. R., Mahendra, Z. A., Wibowo Massudi, S. T., ST Mulyani, N., dan ST Mona, H. L. L., 2016, *Sinkronisasi Program dan Pembiayaan Pembangunan Jangka Pendek 2018-2020 Keterpaduan Pengembangan Kawasan dengan Infrastruktur PUPR Pulau Sulawesi*, Vol. 1 .
- Turner, B. L., Skole, D., Sanderson, S., Fischer, G., Fresco, L., dan Leemans, R., 1995, Land-use and land-cover change: science/research plan.
- Tursilowati, L., Tetuko Sri Sumantyo, J., Kuze, H., dan Adiningsih, E. S., 2012, Relationship between urban heat island phenomenon and land use/land cover changes in Jakarta-Indonesia. *Journal of Emerging Trends in Engineering and Applied Sciences*, Vol 3, No 4, hal 645–653.
- Yollanda, A., 2011, *Kajian Perubahan Penutup Lahan dengan Menggunakan Teknik Penginderaan Jauh Multi-Temporal Tahun 1992-2009 di Daerah Aliran Sungai Bodri*. Tesis, PPs Universitas Negeri Semarang, Semarang.
- Zellweger, F., De Frenne, P., Lenoir, J., Rocchini, D., dan Coomes, D., 2019, Advances in microclimate ecology arising from remote sensing. *Trends in Ecology dan Evolution*, Vol 34, No 4, hal 327–341.
- Zhang, Yaoqi., 2000, Deforestation and forest transition: theory and evidence in China. In *World forests from deforestation to transition?* hal. 41–65, Springer.
- Zhang, Yuzhen, dan Liang, S., 2018, Impacts of land cover transitions on surface temperature in China based on satellite observations. *Environmental Research Letters*, Vol 13, No 2.
- Badan Pusat Statistik, 2020, Kehutanan, <https://www.bps.go.id>. diakses pada 5 Maret 2021.
- Indonesia Geospasial, 2021, Administrasi Indonesai <https://www.indonesia-geospasial.com>, diakses pada 30 Juni 2021
- KLHK, 2019, Penutupan Lahan 2018, <http://appgis.menlhk.go.id>, diakses pada 2 Maret 2021.

Setiawan, A., 2012, Komponen Inderaja, <http://agnezgeograph.wordpress.com>, diakses pada 7 Maret 2021.

USGS, 2021, Landsat, <http://earthexplorer.usgs.gov/>. diakses pada 30 Juni 2021.



