

## DAFTAR PUSTAKA

- Ahmed, A.A., Kalantar, B., Pradhan, B., Mansor, S. and Sameen, M.I., 2017, July. Land Use and Land Cover Mapping Using Rule-Based Classification in Karbala City, Iraq. In *Global Civil Engineering Conference* (pp. 1019-1027). Springer, Singapore.
- Baatz, M., Benz, U., Dehghani, S., Heynen, M., Höltje, A., Hofmann, P., Lingenfelder, I., Mimler, M., Sohlbach, M., Weber, M. and Willhauck, G., 2004. eCognition professional user guide 4. *Definiens Imaging, Munich*.
- Badan Restorasi Gambut, 2016, *2,4 Juta Hektare Lahan Gambut Direstorasi Pada 2020*, <https://brg.go.id/24-juta-hektare-lahan-gambut-direstorasi-pada-2020/>, diakses pada tanggal 18 Juni 2019.
- Benz, U.C., Hofmann, P., Willhauck, G., Lingenfelder, I. and Heynen, M., 2004. Multi-resolution, object-oriented fuzzy analysis of remote sensing data for GIS-ready information. *ISPRS Journal of photogrammetry and remote sensing*, 58(3-4), pp.239-258.
- Blaschke, T., 2010. Object based image analysis for remote sensing. *ISPRS journal of photogrammetry and remote sensing*, 65(1), pp.2-16.
- Brennan, R. and Webster, T.L., 2006. Object-oriented land cover classification of lidar-derived surfaces. *Canadian journal of remote sensing*, 32(2), pp.162-172.
- Budreski, K.A., Wynne, R.H., Browder, J.O. and Campbell, J.B., 2007. Comparison of segment and pixel-based non-parametric land cover classification in the Brazilian Amazon using multitemporal Landsat TM/ETM+ imagery. *Photogrammetric Engineering & Remote Sensing*, 73(7), pp.813-827.
- Carleer, A.P., Debeir, O. and Wolff, E., 2005. Assessment of very high spatial resolution satellite image segmentations. *Photogrammetric Engineering & Remote Sensing*, 71(11), pp.1285-1294.
- Elberink, S.O. and Maas, H.G., 2000. The use of anisotropic height texture measures for the segmentation of airborne laser scanner data. *International archives of photogrammetry and remote sensing*, 33(B3/2; PART 3), pp.678-684.
- Foody, G.M., 2002. Status of land cover classification accuracy assessment. *Remote sensing of environment*, 80(1), pp.185-201.
- Grigillo, D., Kosmatin Fras, M. and Petrovič, D., 2011. Automatic extraction and building change detection from digital surface model and multispectral orthophoto. *Geodetski vestnik*, 55(1), pp.28-45.
- Habibullah, 2014, *Integrasi Foto Udara Ortho dan Data LiDAR (Light Detection And Ranging) Untuk Ekstraksi Informasi Geometri Bangunan*. *Skripsi*. Universitas Gadjah Mada, Yogyakarta.

- Hay, G. J., dan Castilla, G. 2006. Object-based image analysis: strengths, weaknesses, opportunities and threats (SWOT), *International Archives of Photogrammetry Remote Sensing and Spatial Information Sciences*, 36, pp.4.
- Hay, G.J., Castilla, G., Wulder, M.A. and Ruiz, J.R., 2005. An automated object-based approach for the multiscale image segmentation of forest scenes. *International Journal of Applied Earth Observation and Geoinformation*, 7(4), pp.339-359.
- Hirt, C., 2014. Digital terrain models. *Encyclopedia of Geodesy*, pp.1-6.
- Kalimuthu, H., Tan, W.N., Lim, S.L. and Fauzi, M.F.A., 2016, September. Interpolation of low resolution Digital Elevation Models: A comparison. In *2016 8th Computer Science and Electronic Engineering (CEECE)* (pp. 71-76). IEEE.
- Lillesand, T., Kiefer, R.W. and Chipman, J., 2015. *Remote sensing and image interpretation*. John Wiley & Sons.
- Li, M., Zang, S., Zhang, B., Li, S. and Wu, C., 2014. A review of remote sensing image classification techniques: The role of spatio-contextual information. *European Journal of Remote Sensing*, 47(1), pp.389-411.
- Myers, N., Mittermeier, R.A., Mittermeier, C.G., Da Fonseca, G.A. and Kent, J., 2000. Biodiversity hotspots for conservation priorities. *Nature*, 403(6772), p.853.
- Myint, S.W., Gober, P., Brazel, A., Grossman-Clarke, S. and Weng, Q., 2011. Per-pixel vs. object-based classification of urban land cover extraction using high spatial resolution imagery. *Remote sensing of environment*, 115(5), pp.1145-1161.
- Novianti, T.C., 2017, Klasifikasi Berbasis Objek Untuk Ekstraksi Bangunan Menggunakan Citra Satelit Quickbird, *Tesis*, Universitas Gadjah Mada, Yogyakarta.
- Radoux, J. and Defourny, P., 2008. Quality assessment of segmentation results devoted to object-based classification. In *Object-based image analysis* (pp. 257-271). Springer, Berlin, Heidelberg.
- Rego, L.F.G. and Koch, B., 2003, May. Automatic classification of land cover with high resolution data of the Rio de Janeiro City Brazil. In *2003 2nd GRSS/ISPRS Joint Workshop on Remote Sensing and Data Fusion over Urban Areas* (pp. 172-176). IEEE.
- Seerha, G.K. and Kaur, R., 2013. Review on recent image segmentation techniques. *International Journal on Computer Science and Engineering*, 5(2), p.109.
- Shingare, P.P. and Kale, M.S.S., 2013. Review on digital elevation model. *International Journal of Modern Engineering Research (IJMER)*, 3(4), pp.2412-2418.
- Sondang, V.A., 2017, Klasifikasi Citra Berbasis Objek Pada Ortofoto Untuk Pemetaan Penutup Lahan/Penggunaan Lahan, *Tesis*, Universitas Gadjah Mada, Yogyakarta.

- Sties, M., Kruger, S., Mercer, J.B. and Schnick, S., 2000. Comparison of digital elevation data from airborne laser and interferometric SAR systems. *International Archives of Photogrammetry and Remote Sensing*, 33(B3/2; PART 3), pp.866-873.
- Syed, S., Dare, P. and Jones, S., 2005, September. Automatic classification of land cover features with high resolution imagery and lidar data: an object-oriented approach. In *Proceedings of SSC2005 spatial intelligence, innovation and praxis: the national biennial conference of the spatial sciences institute* (pp. 512-522). Spatial Science Institute Melbourne: Melbourne.
- Trimble, 2014, *Ecognition Developer Reference Book 9.0*, Trimble Documentation, München, Germany.
- Zhou, W., Troy, A. and Grove, M., 2008. Object-based land cover classification and change analysis in the Baltimore metropolitan area using multitemporal high resolution remote sensing data. *Sensors*, 8(3), pp.1613-1636.