

DAFTAR PUSTAKA

- Adams, J. B., Smith, M. O., & Johnson, P. E. (1993). Spectral mixture modeling: A new analysis of rock and soil types at the VIS/NIR wavelength region. *Remote Sensing of Environment*, 24, 459-479.
- Adams, J.B., Sabol, D.E., Kapos, V., Filho, R.A., Roberts, D.A., Smith, M.O., *et al.* (1995). Classification of Multispectral Images Based on Fractions of *Endmembers*: Application to Land-Cover Change in The Brazilian Amazon. *Remote Sensing of Environment*, 52, 137-154.
- Atkinson, P.M. (2005). Sub-Pixel Target Mapping from Soft-Classified, Remotely Sensed Imagery. *Photogrammetric Engineering & Remote Sensing*, 71 (7), 839-846.
- Badan Pusat Statistik Salatiga. (2019). *Kota Salatiga Dalam Angka 2019*. Salatiga: Badan Pusat Statistik Salatiga.
- BSNI. (2010). Klasifikasi penutup lahan. *Jakarta. Indonesia*.
- Choodarathnakara, A. L., Kumar, T. A., Koliwad, S., & Patil, C. G. (2012). Satellite image classification with fuzzy logic: from hard to soft computing situation. *The International Journal of Computer Science & Applications (TIJCSA)*, 1(9), 101-114.
- Congalton, R. G., & Green, K. (2019). *Assessing the accuracy of remotely sensed data: principles and practices*. CRC press.
- Danoedoro, Projo. (1996). *Pengolahan Citra Digital : Teori dan Aplikasinya dalam Bidang Penginderaan Jauh*. Fakultas Geografi Universitas Gadjah Mada Yogyakarta.
- Danoedoro, Projo. (2012). *Pengantar Penginderaan Jauh Digital*. Yogyakarta: Penerbit ANDI.
- Dennison, P. E., & Roberts, D. A. (2003). Endmember selection for multiple endmember spectral mixture analysis using endmember average RMSE. *Remote sensing of environment*, 87(2-3), 123-135.

- Department of the Interior. (2019). *Landsat 8 (L8) Data Users Handbook Version 5.0*. United States Geological Survey.
- European Space Agency. (2024). Sentinel-2 Processing. Diakses pada 3 Februari 2024, melalui <https://sentiwiki.copernicus.eu/web/s2-processing>.
- Fawzi, N. I., & Husna, V. N. (2021). *Landsat 8 - Sebuah Teori dan Teknik Pemrosesan Tingkat Dasar*. Penerbit El Markazi.
- Giri, C. P. (Ed.). (2012). *Remote sensing of land use and land cover: principles and applications*. CRC press.
- Green, A.A., M. Berman, P. Switzer, dan M.D. Craig. (1988). A Transform for Ordering Multicpectral Data in terms of Image Quality with Implication for Noise Removal. *IEEE rrans, Geoscience Remote Sensing*, 26 (1), 65-74.
- Huang, S., Tang, L., Hupy, J. P., Wang, Y., & Shao, G. (2021). A commentary review on the use of normalized difference vegetation index (NDVI) in the era of popular remote sensing. *Journal of Forestry Research*, 32(1), 1-6.
- Li, W. (2019). Mapping urban impervious surfaces by using spectral mixture analysis and spectral indices. *Remote Sensing*, 12(1), 94.
- Lillesand, T. M., & Kiefer, R. W. (1994). Remote sensing and image interpretation.
- Liu, T., & Yang, X. (2013). Mapping vegetation in an urban area with stratified classification and multiple endmember spectral mixture analysis. *Remote Sensing of Environment*, 133, 251-264.
- Mather, P. M., & Koch, M. (2010). *Computer processing of remotely-sensed images*. John Wiley & Sons.
- Nguyen, C. T., Chidthaisong, A., Kieu Diem, P., & Huo, L. Z. (2021). A modified bare soil index to identify bare land features during agricultural fallow-period in southeast Asia using Landsat 8. *Land*, 10(3), 231.
- Pascari, Muhammad Radinal dan Danoedoro, Projo. (2013). Linear Spectral Mixture Analysis (LSMA) Untuk Tutupan Lahana Menggunakan Citra Landsat ETM+ di Yogyakarta dan Sekitarnya. *Jurnal Bumi Indonesia*, 2 (2).
- Pouch, G. W., & Campagna, D. J. (1990). Hyperspherical direction cosine transformation for separation of spectral and illumination information in digital

- scanner data. *Photogrammetric Engineering and Remote Sensing*, 56(4), 475-479.
- Putri, Stella Swastika dan Danoedoro, Projo. (2016). Pemetaan Fraksi Penutup Lahan Kota Yogyakarta Menggunakan Teknik NMESMA Pada Citra Landsat 8 OLI. *Jurnal Bumi Indonesia*, 5 (4).
- Ramírez, A. Z., & Muñoz, C. B. (2012). Albedo effect and energy efficiency of cities. In *Sustainable Development-Energy, Engineering and Technologies-Manufacturing and Environment*. IntechOpen.
- Ridd, M.K. (1995). Exploring a VIS (Vegetation-Impervious Surface-Soil) Model For Urban Ecosystem Analysis Through Remote Sensing-Comparative Anatomy For Cities. *Int. J. Remote Sens.*, 16, 2165-2185.
- Roberts, D. A., Gardner, M., Church, R., Ustin, S., Scheer, G., & Green, R. O. (1998). Mapping chaparral in the Santa Monica Mountains using multiple endmember spectral mixture models. *Remote sensing of environment*, 65(3), 267-279.
- Santosh, S.B., dan Renuka, M.D. (2010). An Analysis of Different Resampling Method in Coimbatore, District. *Global Journal of Computer Science and Technology*, 12 (15), 61-66.
- Shimabukuro, Y. E., & Smith, J. A. (1991). The least-squares mixing models to generate fraction images derived from remote sensing multispectral data. *IEEE Transactions on Geoscience and Remote sensing*, 29(1), 16-20.
- Swain, P.H., dan Davis, S.M. (1978). *Quantitative Approach of Remote Sensing*. Washington: McGraw-Hill.
- Thales Alenia Space. (2021). *Sentinel-2 Products Specification Document*. Thales Alenia Space.
- Weng, F., & Pu, R. (2013). Mapping and assessing of urban impervious areas using multiple endmember spectral mixture analysis: a case study in the city of Tampa, Florida. *Geocarto International*, 28(7), 594-615.
- Wu, C., & Murray, A. T. (2003). Estimating impervious surface distribution by spectral mixture analysis. *Remote sensing of Environment*, 84(4), 493-505.

- Xu, H. (2006). Modification of normalised difference water index (NDWI) to enhance open water features in remotely sensed imagery. *International journal of remote sensing*, 27(14), 3025-3033.
- Zha, Y., Gao, J., & Ni, S. (2003). Use of normalized difference built-up index in automatically mapping urban areas from TM imagery. *International journal of remote sensing*, 24(3), 583-594.