

DAFTAR PUSTAKA

- Aksoy, H., & Kaptan, S. (2022). Simulation of future forest and land use/cover changes (2019–2039) using the cellular automata-Markov model. *Geocarto International*, 37(4), 1183–1202. <https://doi.org/10.1080/10106049.2020.1778102>
- Altić, M. (2019). Military Cartography of WWII: The British Geographical Section of the General Staff and the US Army Map Service and their Production of the Topographic Map Series of the Balkans (1939–1945). *Cartographic Journal*, 56(4), 295–320. <https://doi.org/10.1080/00087041.2017.1385948>
- Arsanjani, J. J., Helbich, M., Kainz, W., & Bolorani, A. D. (2013). Integration of logistic regression, Markov chain and cellular automata models to simulate urban expansion. *International Journal of Applied Earth Observation and Geoinformation*, 21(1), 265–275. <https://doi.org/10.1016/j.jag.2011.12.014>
- Badan Informasi Geospasial. (2025). *Demnas*. Tanahair.Indonesia.Go.Id. Retrieved December 1, 2024, from <https://tanahair.indonesia.go.id/portal-web/unduh/demnas>
- Badan Standardisasi Nasional. (2010). *SNI 6502.2:2010 Spesifikasi penyajian peta rupa bumi – Bagian 2: Skala 1:25.000*.
- Badan Standardisasi Nasional. (2014). *SNI 7645-1:2014 Klasifikasi penutup lahan - Bagian 1: Skala kecil dan menengah*.
- Bhatta, B. (2010). *Analysis of Urban Growth and Sprawl from Remote Sensing Data*. Springer Berlin Heidelberg. <https://doi.org/10.1007/978-3-642-05299-6>
- Burgess, E. W. (2008). The growth of the city: An introduction to a research project. *Urban Ecology: An International Perspective on the Interaction Between Humans and Nature*, XVIII, 71–78. https://doi.org/10.1007/978-0-387-73412-5_5
- Carter, H. (1995). *The Study of Urban Geography* (4th ed.). Arnold.

- Choudhary, P., Devatha, C. P., & Azhoni, A. (2025). Integration of multi-layer perceptron neural network and cellular Automata-Markov chain approach for the prediction of land use land cover in land change modeler. *Ecological Modelling*, 506(February), 111162. <https://doi.org/10.1016/j.ecolmodel.2025.111162>
- Congalton, R. G., & Green, K. (2019). *Assessing the Accuracy of Remotely Sensed Data* (3rd ed.). CRC Press.
- Dewa, D. D., Buchori, I., & Sejati, A. W. (2022). Assessing land use/land cover change diversity and its relation with urban dispersion using Shannon Entropy in the Semarang Metropolitan Region, Indonesia. *Geocarto International*, 37(26), 11151–11172. <https://doi.org/10.1080/10106049.2022.2046871>
- Eastman, J. R. (2024). *TerrSet liberaGIS Geospatial Monitoring and Modeling System Tutorial*. Clark University.
- Eastman, J. R., & Toledano, J. (2018). *A Short Presentation of the Land Change Modeler (LCM)*. *Lcm*, 499–505. https://doi.org/10.1007/978-3-319-60801-3_36
- Esri. (n.d.). *Sentinel-2 10m Land Use/Land Cover Download*. Arcgis.Com. Retrieved December 1, 2024, from <https://livingatlas.arcgis.com/landcoverexplorer/#mapCenter=110.42319%2C-6.99108%2C10.58&mode=step&timeExtent=2017%2C2024&year=2024&downloadMode=true>
- Esri. (2025). *Sentinel-2 10m Land Use/Land Cover Time Series*. Arcgis.Com. Retrieved December 1, 2024, from <https://www.arcgis.com/home/item.html?id=cfc7609de5f478eb7666240902d4d3d>
- Giuliano, G., & Hanson, S. (Eds.). (2017). *The Geography of Urban Transportation* (4th ed.). The Guilford Press.
- Gregory, I. N., & Ell, P. (2007). *Historical GIS: Technologies, Methodologies and Scholarship*. Cambridge University Press.
- Jensen, J. R. (2014). *Remote sensing of the Environment. An earth Resource Perspective* (2nd ed.). Pearson Education Limited.

- Kent, A. (2009). Topographic Maps: Methodological Approaches for Analyzing Cartographic Style. *Journal of Map & Geography Libraries*, 5(2), 131–156. <https://doi.org/10.1080/15420350903001187>
- Li, X., Zhou, Y., & Chen, W. (2020). An improved urban cellular automata model by using the trend-adjusted neighborhood. *Ecological Processes*, 9(1). <https://doi.org/10.1186/s13717-020-00234-9>
- Lillesand, T. M., Kiefer, R. W., & Chipman, J. W. (2015). *Remote Sensing and image interpretation*. Wiley.
- Longley, P. A., Goodchild, M. F., Maguire, D. J., & Rhind, D. W. (2005). *Geographic Information Systems and Science*. Wiley.
- Norris, J. R. (1997). Markov Chains. In *Sustainability (Switzerland)*. Cambridge University Press.
- Pemerintah Republik Indonesia. (2021). *PP Nomor 45 Tahun 2021 Tentang Penyelenggaraan Informasi Geospasial*.
- Pontius, R. G., & Schneider, L. C. (2001). Land-cover change model validation by an ROC method for the Ipswich watershed, Massachusetts, USA. *Agriculture, Ecosystems and Environment*, 85(1–3), 239–248. [https://doi.org/10.1016/S0167-8809\(01\)00187-6](https://doi.org/10.1016/S0167-8809(01)00187-6)
- Supriatna, Mukhtar, M. K., Wardani, K. K., Hashilah, F., & Manessa, M. D. M. (2022). CA-Markov Chain Model-based Predictions of Land Cover: A Case Study of Banjarmasin City. *Indonesian Journal of Geography*, 54(3), 365–372. <https://doi.org/10.22146/IJG.71721>
- Tobler, W. (1978). Measuring spatial resolution. *Beijing Conference on Land Use and Remote Sensing, January 1987*, 12–16. <https://www.researchgate.net/publication/291877360>
- Tyner, J. (2014). *Principles of map design*. Guilford.
- University of Texas Libraries. (n.d.). https://maps.lib.utexas.edu/maps/ams/java_and_madura/. Maps.Lib.Utexas.Edu. Retrieved December 1, 2024, from https://maps.lib.utexas.edu/maps/ams/java_and_madura/
- Wolfram, S. (2002). *A New Kind Of Science*. Wolfram Media.

Zahra, P. A. A., Yesiana, R., Anggraini, P., & Harjanti, I. M. (2021). Analisis Perkembangan Dan Faktor-Faktor Yang Mempengaruhi Lahan Terbangun Di Kota Semarang. *Jurnal Riptek*, 15(1), 47–55.
<https://doi.org/10.35475/riptek.v15i1.119>