

DAFTAR PUSTAKA

- Akumaga, U., Tarhule, A. dan Yusuf, A. A., 2016. Validation and Testing of The FAO AquaCrop Model Under Different Levels of Nitrogen Fertilizer on Rainfed Maize in Nigeria, West Africa. *Agricultural and Forest Meteorology*, 232(1), pp. 225-234.
- Algifari, 2016. *Statistik Induktif untuk Ekonomi dan Bisnis*. Yogyakarta: Unit Penerbit dan Percetakan STIM YKPN.
- Ali, A., 2019. Forest Stand Structure and Functioning: Current Knowledge and Future Challenges. *Ecological Indicators*, 98(1), pp. 665-677.
- Arief, A., 2001. *Hutan dan Kehutanan*. Yogyakarta: Kanisius.
- Azhari, U., 2009. *Model Penduga Potensi dan Struktur Tegakan Hutan Hujan Tropis Menggunakan Citra SPOT 5 Supermode (Studi Kasus di Kabupaten Solok Selatan dan Kabupaten Bungo)*. Tesis. Bogor: Institut Pertanian Bogor.
- Cox, E., 1994. *The Fuzzy Systems Handbook (A Practitioner's Guide to Building, Using, and Maintaining Fuzzy Systems)*. Massachusetts: Academic Press, Inc.
- DigitalGlobe. 2019. <https://www.digitalglobe.com/company/about-us>. Diakses tanggal 18 Desember 2019.
- Earth Observing System. 2019. <https://eos.com/blog/satellite-data-what-spatial-resolution-is-enough-for-you>. Diakses pada tanggal 18 Desember 2019.
- Hasan, M., 2002. *Pokok-Pokok Materi Metodologi Penelitian dan Aplikasinya*. Jakarta: Ghalia Indonesia.
- Husch, B., Miller, C. I. dan Beers, T. W., 1923. *Forest Measurement*. New York: John Wiley & Sons.
- Irianto, A. N., 2016. *Penerapan Model Fuzzy Takagi-Sugeno-Kang dalam Penaksiran Luas Bidang Dasar Tegakan Jati dengan Citra Resolusi Sangat Tinggi*. Skripsi Yogyakarta: Universitas Gadjah Mada.
- Jaya, I. N. S., 2006. *Fotogrametri dan Penafsiran Potret Udara di Bidang Kehutanan*. Bogor: Laboratorium Fisik Remote Sensing dan GIS Fakultas Kehutanan IPB.
- Kershaw, J. A., Richards, E. W., McCarter, J. B. & SvenOborn, 2010. Spatially Correlated Forest Stand Structures: A Simulation Approach Using Copulas. *Computers and Electronics in Agriculture*, 74(1), pp. 120-128.
- Kusumadewi, Sri dan Hari Purnomo, 2010. *Aplikasi Logika Fuzzy*. Edisi Kedua ed. Yogyakarta: Graha Ilmu.
- Martino, F. D., Loia, V. & Sessa, S., 2014. Multi-Species PSO and Fuzzy Systems of Takagi-Sugeno-Kang Type. *Information Sciences*, 251(1), p. 240.
- Ozcelik, R., 2009. Tree Species Diversity of Natural Mixed Stands in Eastern Black Sea and Western Mediterranean Region of Turkey. *Journal of Environmental Biology*, 30(5), pp. 761-766.

- Paine, D. P. dan Kiser, J. D., 2012. *Aerial Photography and Image Interpretation*. United States of America: John Wiley & Sons, Inc.
- Pretzsch, H., 2009. *Forest Dynamics, Growth, and Yield*. Jerman: Springer.
- Primack, R. & Corlett, R., 1950. *Tropical Rain Forests*. United Kingdom: Blackwell Science Ltd..
- Rubin, B. D., Manion, P. D. & Faber-Langendone, D., 2006. Diameter Distributions and Structural Sustainability in Forests. *Forest Ecology and Management*, pp. 427-438.
- Sabins, F. F., 2007. *Remote Sensing: Principles and Application*. Third Edition ed. Amerika Serikat: Waveland Press.
- Schall, P. et al., 2018. Relations Between Forest Management, Stand Structure and Productivity Across Different Types of Central European Forests. *Basic and Applied Ecology*, 32(1), pp. 39-52.
- Schreuder, H. T., T. G. Gregoire, G. B. Wood, 1993. *Sampling Methods for Multiresource Forest Inventory*. New York: John Wiley & Sons, Inc.
- Simon, H., 2007. *Metode Inventore Hutan*. Yogyakarta: Pustaka Pelajar.
- Soeprijadi, D., 2015. *Penerapan Pemodelan Fuzzy Takagi-Sugeno-Kang dan Pencarian Tabu Pada Optimasi Penjadwalan Tebangan Hutan Tanaman*. Tesis. Yogyakarta: Sekolah Pascasarjana. Universitas Gadjah Mada.
- Sugiyono, 2014. *Metode Penelitian Kuantitatif, Kualitatif dan Kombinasi*. Bandung: Alfabeta.
- Susilo, F., 2006. *Himpunan & Logika Kabur Serta Aplikasinya*. Yogyakarta: Matematika.
- Takagi, T. M. dan Sugeno., 1985. Fuzzy Identification of System and Its Applications to Modeling and Control. *Man and Cybernetics*, Vol. SMC-15(1).
- Xu, Y. dan Goodacre, R., 2018. On Splitting Training and Validation Set: A Comparative Study of Cross-Validation , Bootstrap and Systematic Sampling for Estimating The Generalization Performance of Supervised Learning. *Journal of Analysis and Testing*, III(1), pp. 50-62.
- Yusuf, Hanafiah dan Sigit Heru Murti B. S., 2015. Aplikasi Citra Alos Avnir-2 untuk Estimasi Volume Tegakan Pinus di Wilayah Kopeng. *Jurnal Bumi Indonesia*, 4(3), pp. 1-10.