

## DAFTAR PUSTAKA

- [1] Z. Zhang, Q. Liu and Y. Wang, "Road Extraction by Deep Residual U-Net," *IEEE GEOSCIENCE AND REMOTE SENSING LETTERS*, vol. 15, no. 5, p. 1, 5 May 2018.
- [2] H. R. R. Bakhtiari, A. Abdollahi and H. Rezaeian, "Semi automatic road extraction from digital images," *The Egyptian Journal of Remote Sensing and Space Sciences*, vol. 20, no. 117-123, pp. 1-2, 2017.
- [3] G. D and S. H, "Convolutional Neural Network dalam Analisis Citra Medis," *KONSTELASI: Konvergensi Teknologi dan Sistem Informasi*, vol. 2, no. 2, pp. 1-3, 2022.
- [4] A. B. Pratama and R. E. A. H. M. A. Kadir, "Deteksi Ruang Kosong pada Jalan Menggunakan," *JURNAL TEKNIK ITS*, vol. 11, no. 1, pp. 1-6, 2022.
- [5] A. Abdollahi, B. Pradhan, N. Shukla, S. Chakraborty and A. Alamri, "Deep learning Approaches Applied to Remote Sensing Datasets for Road Extraction: A State-Of-The-Art Review," *remote sensing*, vol. 1444, no. 12, pp. 1-22, 2020.
- [6] X. Lu, Y. Zhong, Z. Zheng, Y. Liu, M. A. Zhao Ji and Y. Jie, "Multi-Scale and Multi-Task Deep learning Framework for Automatic Road Extraction," *IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING*, vol. 57, no. 11, pp. 1-16, 2019.
- [7] N. More, R. Lalla, R. Memon and V. Nikam, "Extraction of Road Network from Satellite images using Efficient Net," *International Journal of Engineering Research & Technology (IJERT)*, vol. 9, no. 7, pp. 2-6, 2020.
- [8] Q. Wu, F. Luo, P. Wu, B. Wang, H. Yang and Y. Wu, "Automatic Road Extraction from High-Resolution Remote Sensing Images Using a Method Based on Densely Connected Spatial Feature-Enhanced Pyramid," *IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING*, vol. 14, pp. 1-15, 2021.

- [9] J. Hormesea and C. Dr. Saravanan, "Automated Road Extraction From High Resolution Satellite Images," *International Conference on Emerging Trends in Engineering, Science and Technology*, vol. 24, pp. 1460-1467, 2016.
- [10] W. Wang, N. Yang, Y. Zhang, F. Wang and T. Cao, "A review of road extraction from remote sensing images," *journal of traffic and transportation engineering (english edition)*, vol. 3, no. 3, pp. 271-282, 2016.
- [11] Z. Chen, C. Wang, J. Li, W. Fan, D. Jixiang and B. Zhong, "Adaboost-like End-to-End multiple lightweight U-nets for road extraction from optical remote sensing images," *International Journal of Applied Earth Observations and Geoinformation*, vol. 100, no. 102341, pp. 1-14, 2021.
- [12] A. Wilujeng, D. K. Sunaryo and A. Noraini, "PEMANFAATAN METODE OBIA (OBJECT-BASED IMAGE-ANALYSIS) UNTUK ANALISIS KESESUAIAN PENGGUNAAN LAHAN AKTUAL TERHADAP RENCANA TATA RUANG WILAYAH (RTRW)".
- [13] A. Pribadi and A. K. Adisusilo, "Pemanfaatan 3D U-Net untuk Segmentasi 3 Dimensi Gelembung Penyebab Kanker Paru-paru (Nodule) pada Lapisan Citra CT Scan," *JOURNAL OF INTELLIGENT SYSTEMS AND COMPUTATION*, pp. 1-12.
- [14] "PENERAPAN METODE RESIDUAL NETWORK (RESNET) DALAM KLASIFIKASI PENYAKIT PADA DAUN GANDUM," *JUPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*, vol. 7, no. 1, pp. 1-5, 2022.
- [15] A. N. Kasanah, Muladi and U. Pujianto, "Penerapan Teknik SMOTE untuk Mengatasi Imbalance Class dalam Klasifikasi Objektivitas Berita Online Menggunakan Algoritma KNN," *Rekayasa Sistem dan Teknologi Informasi*, vol. 3, no. 2, pp. 1-6, 2019.
- [16] O. Ronneberger, P. Fischer and T. Brox, "U-Net: Convolutional Networks for Biomedical," *Computer Science Department and BIOSS Centre for Biological Signalling Studies*, vol. III, no. 9351, p. 235, 2015.