

DAFTAR PUSTAKA

- [1] Republik Indonesia, *Undang-Undang Nomor 4 Tahun 2011 tentang Informasi Geospasial*, Jakarta: Sekretariat Negara, 2011.
- [2] Republik Indonesia, *Peraturan Pemerintah Republik Indonesia Nomor 11 Tahun 2018 Pasal 1 Ayat 1 tentang Tata Cara Penyelenggaraan Kegiatan Penginderaan Jarak Jauh*, Jakarta: Sekretariat Negara, 2018.
- [3] J. C. F. Diaz, W. E. Carter, R. L. Shrestha dan C. L. Glennie, "LiDAR Remote Sensing," dalam *Handbook of Satellite Applications Second Edition-Volume 2*, Swiss, Springer International Publishing, 2017, p. 930.
- [4] F.Tarsha-Kurdi, T.Landes dan P.Grussenmeyer, "Hough-Transform and Extended RANSAC Algorithms for Automatic Detection of 3D Building Roof Planes from Lidar Data," dalam *ISPRS Workshop on Laser Scanning 2007 and SilviLaser 2007*, Espoo, 2007.
- [5] A. S. Satyawan, D. Kurniawan, N. Armi dan Y. N. Wijayanto, "Room Map Estimation from Two-Dimensional Lidar's Point Cloud Data," dalam *The 2019 International Conference on Radar, Antenna, Microwave, Electronics, and Telecommunications (ICRAMET)*, Serpong, 2019.
- [6] P. Dong dan Q. Chen, *LiDAR Remote Sensing and Applications*, Boca Raton: CRC Press , 2018.
- [7] R. Wang, *Ground-based LiDAR*, Alberta: John Wiley & Sons, Ltd. , 2017.
- [8] M. A. Fischler dan R. Bolles, "Random Sample Consensus: A Paradigm for Model Fitting with Apphcatlons to Image Analysis and Automated Cartography," *Communications of the ACM*, vol. 24, no. 6, pp. 381-395, 1981.
- [9] B. Ameri dan D. Fritsch, "Automatic 3D Building Reconstruction Using Plane-Roof Structures," dalam *ASPRS*, Washington DC, 2000.
- [10] G. Forlani, C. Nardinocchi, M. Scaioni and P. Zingaretti, "Building Reconstruction and Visualization from LIDAR Data," in *Int. Arch. of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XXXIV-5/W12*, Portonovo - Ancona, 2003.

- [11] G. Forlani, C. Nardinocchi, M. Scaioni dan P. Zingaretti, "Complete Classification of Raw LIDAR Data and 3D Reconstruction of Buildings," *Pattern Analysis and Applications*, vol. 8, no. 4, pp. 357-374, 2006.
- [12] A. P. D. Poz and M. S. Yano, "RANSAC-Based Segmentation For Building Roof Face Detection in LiDAR Point Cloud," in *IGARSS 2018 - 2018 IEEE International Geoscience and Remote Sensing Symposium*, Valencia, 2018.
- [13] X. Wang, Y. Cai dan T. Shi, "Road Edge Detection Based on Improved RANSAC and 2D LIDAR Data," dalam *International Conference on Control, Automation and Information Sciences (ICCAIS)*, Changshu, China, 2015.
- [14] MIT, "MIT CSAIL 6.819/6.869: Advances in Computer Vision," 1 September 2019. [Online]. Available: <http://6.869.csail.mit.edu/fa12/lectures/lecture13ransac/lecture13ransac.pdf>. [Diakses 10 Juli 2020].
- [15] M. A. Markom, A. H. Adom, E. S. M. M. Tan, S. A. A. Shukor, N. A. Rahim dan A. Y. M. Shakaff, "A Mapping Mobile Robot using RP Lidar Scanner," dalam *2015 IEEE International Symposium on Robotics and Intelligent Sensors (IEEE IRIS2015)*, Langkawi, Malaysia, 2015.
- [16] YDLIDAR, *YDLIDAR G4 Datasheet*, YDLIDAR Team.