

## DAFTAR PUSTAKA

- [1] A. Howard, “Multi-robot simultaneous localization and mapping using particle filters,” *Int. J. Rob. Res.*, vol. 25, no. 12, pp. 1243–1256, 2006.
- [2] S. Thrun and Y. Liu, “Multi-robot SLAM with Sparse Extended Information Filters,” pp. 254–265, 2005.
- [3] Abhineet Kumar Singh and Ali Jahani Amiri, “2D Grid Mapping and Navigation with ORB SLAM CMPUT 631 Project Report,” 2017.
- [4] R. Mur-Artal and J. D. Tardos, “ORB-SLAM2: An Open-Source SLAM System for Monocular, Stereo, and RGB-D Cameras,” *IEEE Trans. Robot.*, vol. 33, no. 5, pp. 1255–1262, 2017.
- [5] J. M. Santos, D. Portugal, and R. P. Rocha, “An evaluation of 2D SLAM techniques available in Robot Operating System,” *2013 IEEE Int. Symp. Safety, Secur. Rescue Robot. SSRR 2013*, 2013.
- [6] M. Cashmore *et al.*, “Rosplan: Planning in the robot operating system,” *Proc. Int. Conf. Autom. Plan. Sched. ICAPS*, vol. 2015–Janua, pp. 333–341, 2015.
- [7] P. E. Ruggiero, “Autonomus Mobile Robot,” *Geothermics*, vol. 14, no. 4, pp. 595–599, 1985.
- [8] S. Y. Hwang and J. B. Song, “Monocular vision-based SLAM in indoor environment using corner, lamp, and door features from upward-looking camera,” *IEEE Trans. Ind. Electron.*, vol. 58, no. 10, pp. 4804–4812, 2011.
- [9] R. Sim, P. Elinas, M. Griffin, and J. J. Little, “Vision-based SLAM using the rao-blackwellised particle filter,” *IJCAI 2005 Work. Reason. with Uncertain. Robot. RUR 2005*, 2005.
- [10] Raul ur-Artal and Juan D. Tardos, “ORB SLAM 2 : an Open-Source SLAM System for Monocular, Stereo and RGB-D Cameras,” 2016.
- [11] F. Z. Zhicheng He, Xiaokun Leng, “ORB-SLAM based humanoid robot location and navigation system,” China, 2018.
- [12] B. M. F. Da Silva, R. S. Xavier, T. P. Do Nascimento, and L. M. G. Gonsalves, “Experimental evaluation of ROS compatible SLAM algorithms for RGB-D sensors,” *Proc. - 2017 LARS 14th Lat. Am. Robot. Symp. 2017 5th SBR Brazilian Symp. Robot. LARS-SBR 2017 - Part Robot. Conf. 2017*,

vol. 2017–Decem, pp. 1–6, 2017.

- [13] L. Joseph, *Mastering ROS for Robotics Programming*, vol. 64, no. 6. 2015.
- [14] T. Foote, “Tf: The transform library,” *IEEE Conf. Technol. Pract. Robot Appl. TePRA*, 2013.