

Weixiang Liang 梁威翔

PhD Student

E-mail : yc27951@umac.mo

Education

- PhD of Electromechanical Engineering
University of Macau, Macau 2022.09 – 2026.06
- MSc in Data Science with Specialization in Artificial Intelligence Applications
University of Macau, Macau 2020.09 – 2022.06
- BSc of Electronic Information Engineering
Shantou University, Shantou 2016.09 – 2020.06

Publications

- Wang J, Liang W, Yang J, et al. An adaptive image enhancement approach for safety monitoring robot under insufficient illumination condition[J]. Computers in Industry, 2023, 147: 103862.

Research Interests

- Robot Learning in Safety Monitoring
- Application of computer vision in robots

Selected Awards & Honors

- The First Prize of the 17th Challenge Cup national competition for technological project, 2022
- The Second Prize of the 2019 China Robot Competition Service Robot Special Event Following Project, 2019
- The Second Prize of the 15th Challenge Cup Guangdong Undergraduate Extracurricular Academic Science And Technology Contest, 2019
- The Award for outstanding contribution to science and technology of Shantou University, 2019