



Autonomous & Soft Robotics Laboratory (ASR Lab.)

Department of Mechanical Engineering, National Taiwan University

No. 1, Sec. 4, Roosevelt Rd., Taipei 10617, Taiwan (R.O.C.)

Tel/Fax: +886-2-3366-2686

August 20, 2023

To Whom It May Concern,

I am pleased to recommend Mr. Yu-Lun Chou as a worthy candidate for the admission to your institute. He joined my laboratory for studying the simultaneous localization and mapping (SLAM) techniques, and he learned how to use a TurtleBot to achieve localization, path planning, navigation and exploration based on ROS.

In my own investigation, Yu-Lun is an active and motivative student. In addition to join my laboratory, he ever joined the Intelligent Robot Lab. at EE, NTU to learn interdisciplinary techniques to enrich the capabilities within intelligent robotics. Moreover, he also performed very qualified hands-on skills in the Taiwan TDK Robocon competition, and their team won the first place of the UAV league. Moreover, Yu-Lun is passionate about supervising First Robotics Competition (FRC) teams for senior high school students (team C.K. Robotics at Chien Kuo High School, Taipei).

In summary, Yu-Lun has qualitied interdisciplinary robotics capabilities and skills, and more importantly he also enthusiastically mentored the C.K. Robotics FRC. In my opinion Yu-Lun, a brilliant and sincere young man with sound engineering background, versatile lab skills, and excellent research potential, is capable of completing advanced study at your institute. I recommend him without reservation and look forward to seeing his achievement in your institute.

Sincerely,

Chung-Heign Kug Ph D

Chung-Hsien Kuo, Ph.D. Professor and Associate Chair, Department of Mechanical Engineering

Autonomous & Soft Robotics Laboratory (ASR Lab.)

National Taiwan University (NTU), Taiwan

President, Robotics Society of Taiwan (RST)

Email: chunghsien@ntu.edu.tw Tel/ Fax: +886-2-3366-2686