Yoshiki Obinata

Tokyo, Japan

(Please ask me by e-mail.)

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https://github.com/mqcmd196

Born 3 April 1998

WORK EXPERIENCE

August 2021 – October 2021

Robotics Software Engineer / Internship

Mujin, Inc.

- Developing the robot software.

May 2021 – present

Technical Assistant Staff / Parttime

JSK Robotics Lab, The University of Tokyo

- Developing and maintaining the robot software.

December 2018 – June 2019

Software Engineer / Internship

OTOKORO.com

- Developing of an automated data analysys platform.

August 2017 – present

Software Engineer / Parttime

Aidemy

- Developing the education service of machine-learning-programming.

EDUCATION

2021 – present

Master's degree in Information Science and Technology

Graduate School of Information Science and Technology, The University of Tokyo

- Major in Mechano-Informatics
- Belong to JSK Robotics Lab and supervised by Prof.Kei Okada

2017 – 2021

Bachelor's degree in Engineering

Faculty of Engineering, The University of Tokyo

- Department of Mechano-Informatics
- Belong to JSK Robotics Lab and supervised by Prof.Kei Okada (2020 - 2021)

SKILLS

Languages Japanese, English, Chinese

Software Skills

Advanced

- Python, Lisp, ROS, Linux Shell

Intermediate

- C++, CMake

Basic

- VHDL

PUBLICATIONS

Domestic Conference Proceedings

1. Yoshiki Obinata, Naoya Yamaguchi, Koki Shinjo, Kei Okada, Masayuki Inaba, "An indoor and outdoor errand-behavior system based on the coordination of multiple robots (in Japanese)", ROBOMECH2021, 2021
2. Yoshiki Obinata, Naoya Yamaguchi, Shingo Kitagawa, Kei Okada, Masayuki Inaba, "A cooperative system for building facility operation and service robot delivery using smart IoT devices (in Japanese)", ROBOMECH2021, 2021
3. Koki Shinjo, Yoshiki Obinata, Kei Okada, Masayuki Inaba, "Realization of walking support for visually impaired in indoor and outdoor environments with 4-legs robot using topological support behavior graph", LIFE2020-2021, 2021
4. Koki Shinjo, Shingo Kitagawa, Naoya Yamaguchi, Yoshiki Obinata, Kei Okada, Masayuki Inaba, "Realization of delivery robot system which ask for delivery tasks while standing by", 22th SICE System Integration Division Annual Conference, 2021

ADDITIONAL INFORMATION

Interests robotics, machine learning, computer vision, operating system