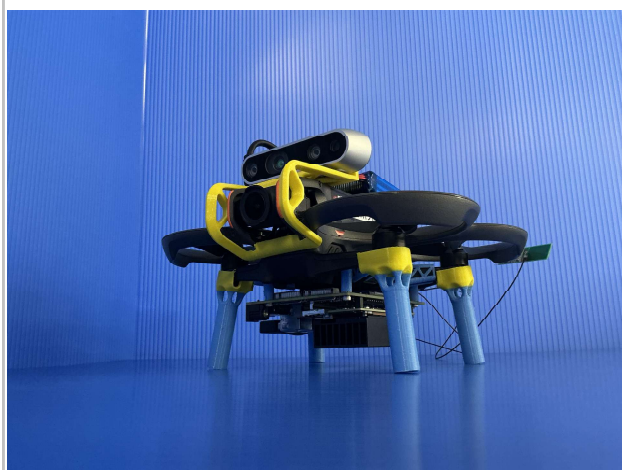


Standard Disaster Drone

Challenge

Meisei University Rescue Team

Japan



Key Development Points

We equip the AVATA2 with a RealSense for mapping research. For stable flight, we design 3D-printed mounts and a truss course and conduct map creation and data collection.



Team Introduction

We are engaged in the research and development of disaster rescue robots at the Yamazaki Laboratory, Meisei University.

We plan to conduct research and development in collaboration with the Land mobile robot in the laboratory.



Role	Name	Affiliation/Position	Areas of expertise, research fields
Team Leader	Shingen KOYAMA	Meisei University/BSc Student	Rescue Robot

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Websites, etc. <https://www.sae.meisei-u.ac.jp/course/mechanics/>