



Key Development Points

Development Point

- Replicate the actual machine
- Manipulator (6 degrees of freedom + hand)
- Equipped with 3D LiDAR



Team Introduction

At WRS2025, we aim to learn about environmental mapping and autonomous control required for disaster response robots, and build upon our accumulated knowledge.

We plan to conduct research and development in collaboration with the actual equipment team in the laboratory.



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

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