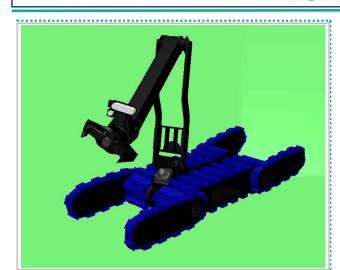
Simulation Disaster

Challenge

Meisei University Rescue Team

JAPAN





## **Key Development Points**

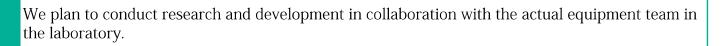
Development Point

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



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







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/