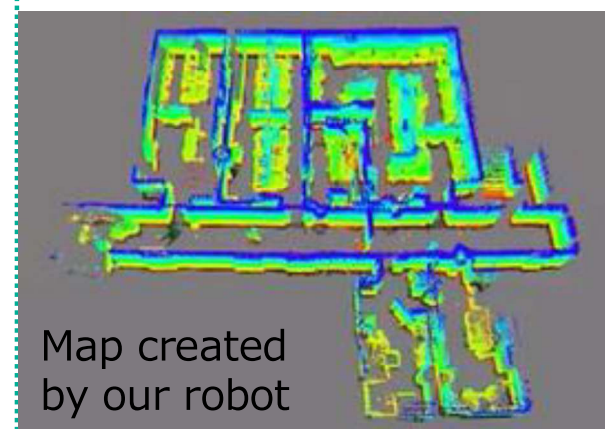




Key Development Points

FUHGA is a versatile rescue robot with exceptional overall capabilities, equipped with advanced operability, arm functionality, and exploration skills. YAGURA utilizes its long arm to easily perform inspection tasks at high elevations. We are working on the collaboration between these robots.



Map created by our robot

Team Introduction

【 The beginning and motivation for forming the team 】

We were formed with the purpose of developing robots that can perform actively in practical situations, such as competitions, as a step towards implementing research results in society. Through the operation at this tournament, we aim to acquire the know-how for the development and operation of disaster response and infrastructure inspection robots, as well as to understand the current challenges and issues.

【 Future Outlook for the Team 】

The robots developed in SHINOBI have previous experience participating in disaster response activities on actual sites. As for the team's vision, we aim to implement such disaster response and infrastructure inspection robots into society in the future.



| Role | Name | Affiliation/Position | Areas of expertise, research fields |
|-------------|------------|---------------------------------------|-------------------------------------|
| Team Leader | XIXUN WANG | Osaka Institute of Technology/Lecture | UGV, Modular robotics, UI |