

# Symposium on Robotic Solutions Toward Nuclear Decommission

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The work toward decommissioning of Fukushima-Daiichi Nuclear Power Plant Unit 1-4 is in progress. Various robot technologies are essential for its success. Public offerings of applicable technologies as a technical catalogue were open by Ministry of Economy, Trade and Industry of Japan in March, and the second offering was closed on April 6. On the basis of their results, this workshop introduces the roadmap of technical development toward the decommissioning, the necessary robotic tasks, and various robot technologies applied to these offerings. At the panel, the technologies necessary for the future work will be discussed.

Program (tentative):

1. Roadmap toward the Decommissioning of Fukushima-Daiichi Nuclear Power Plant
2. Robotic Tasks Necessary for the Decommissioning
3. Various Technologies Applied to the Offering of Technology Catalogue
4. Panel Discussion: Technologies Necessary for the Future Work