

Hiroumi Horimoto

The presenter participated in an underwater robotics competition organized by JAMSTEC when he was a master's student, and now works as an engineer in FullDepth Co., Ltd. FullDepth is a Japanese company which develops ROVs for Japanese customers. In this presentation, he will first describe his background, including the projects he is currently working on in his company. He will then explain the AUV category of the 2017 underwater robotics competition at JAMSTEC, which he participated in as a student, and reflect on what he learnt during the competition. Based on this, he will reflect on how their participation in the robotics competition has benefited his career path as an engineer. Finally, from the perspective as an engineer working in a company, further requirements for underwater robotics competitions will be discussed.