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Session Information

Session Name: Network Robotics

Abstract for the Session:

Service robots have been cooperation with the cloud over the Internet, anymore of course. IoT is really coming soon, where surrounding sensors and various devices such as actuators are connected with Robots, and work with cloud connection. On the other hand, including smart phones, mobile technology evolution significantly to the various wearable devices, it is believed to go by also advancing cooperation with future robot. In this session, we would like to cover these challenging area. We will report and discuss on the network robotics, such as robot services over the network, communication protocol, the standardization, the architecture, and various case studies.