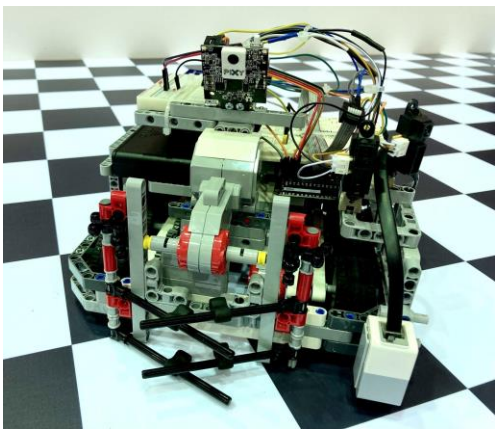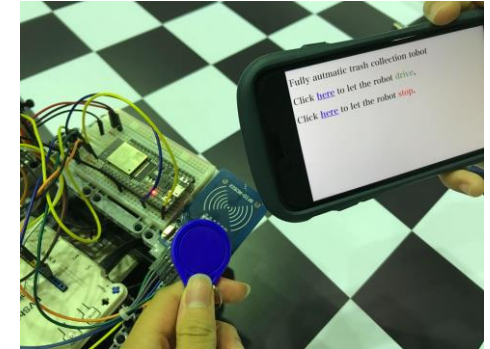# March　(Japan)

Point of Development

Esp32 and RFID are loaded into our robot. We can teleoperate the robot on our smartphone by esp32 and can provide direction by touching the robot with keyring by RFID.
We are able to make it easier to operate and more function.

Team Introduction	[Problem presentation] Nowadays, population ageing has been a problem in some developed countries. Especially Japan is the most serious population ageing in the world. It is hard for old people to clean up their rooms. because many elderly people have knee pain and Back pain, The number of people who think to bend down to pick up garbage have a lot of trouble is increasing. [Solution] By robot cleaning their rooms, elderly people's burden can decrease. the robot is able to pick up trash in the room, go doing away that to the trash can, carry to the waste collection point. As such that can keep the room clean.

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