



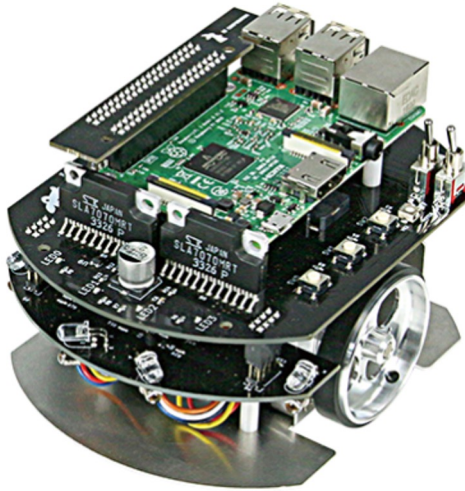
RT CORPORATION

# Small mobility & manipulator robots for ROS 2 Users

RT Corporation  
Shota Aoki

ROSCon 2022 Lightning Talk

**RT Corp.** is one of leading robot  
manufacture in Japan.

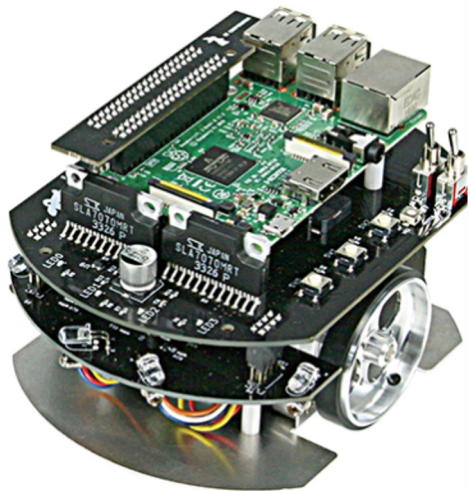


**Mobility Robots**



**Manipulator Robots**

# Raspberry Pi Mouse for ROS 2 / robots new-comers



Hello World! on  
**RasPi & Linux**

RasPiMouse  
ROS 2  
**examples**

**Image  
processing**  
with camera

**SLAM /  
Nav2**  
with LiDAR

Motor drive,  
sensing with  
**Shell, C, Python**

**Create your  
package!**

# CRANE+ V2

## for ROS 2 / manipulation beginner



Hello World!  
with  
**Text Book**

Simulation  
on  
**Gazebo**

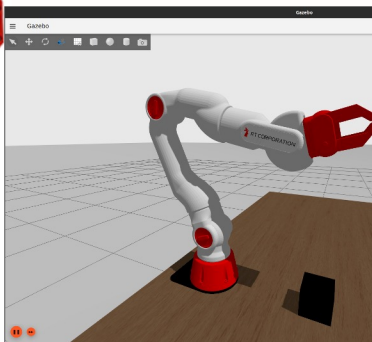
Control via  
**ros2\_control**

Manipulation  
with  
**MovelT**

Learning  
4 dof  
**Kinematics**

**Create your  
package!**

# CRANE-X7 for researchers



Simulation  
on  
**Gazebo**

Control via  
**ros2\_control**

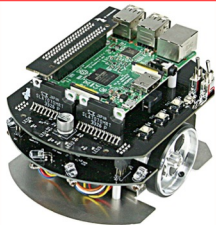
Manipulation  
with  
**Movel**

Learning  
7 dof  
**Kinematics**

and  
**Dynamics**

**Advance  
your  
research!**

# Please visit our **web shop!**



**Raspberry Pi Mouse**



**CRANE+ V2**



**CRANE-X7**