Neobotix - Autonomous Navigation

https://neobotix-docs.de/ros/ros1/autonomous_navigation.html
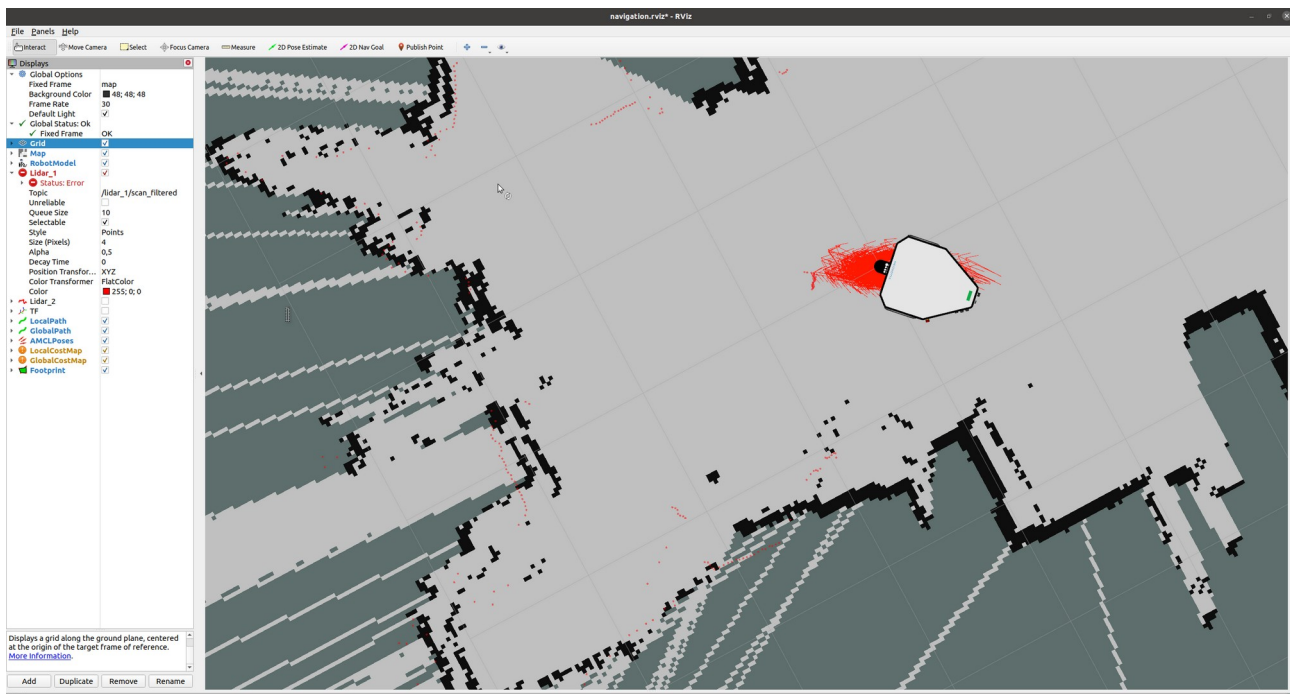
roslaunch neo_mp_500 rviz_navigation.launch

roslaunch neo_mp_500 gmapping_basic.launch

export MAP_NAME=impakt_2024_map

roslaunch neo_mp_500 navigation_basic_amcl.launch

roslaunch neo_mp_500 rviz_navigation.launch

left:
[INFO] [1713891881.481854217]: Received laser scan.
176 - 190 - 203: [0.54]

arm [mm]:
x = 421
y = -655

r:
[INFO] [1713892091.956934032]: Received laser scan.
302 - 316 - 330: [0.52]

arm [mm]:
x = -213
y = -14