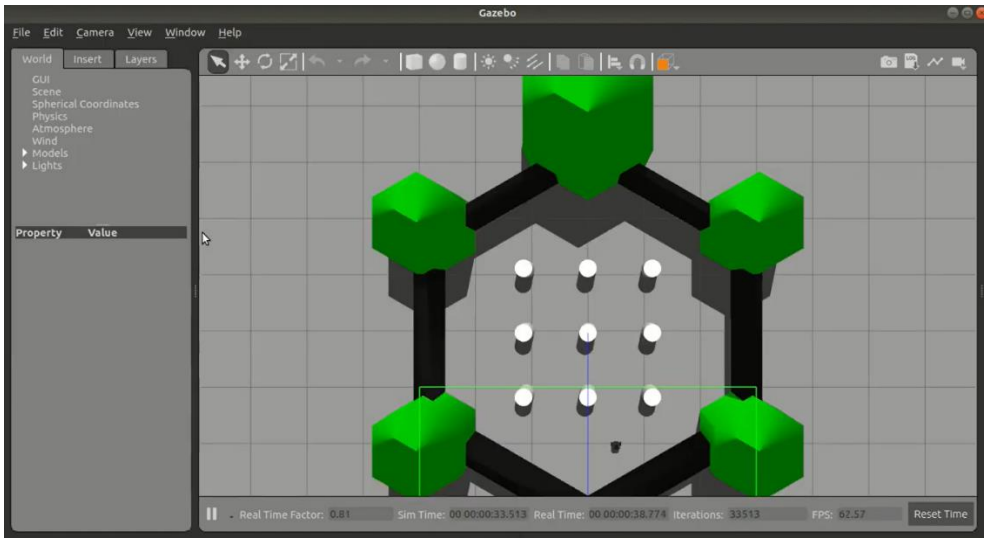
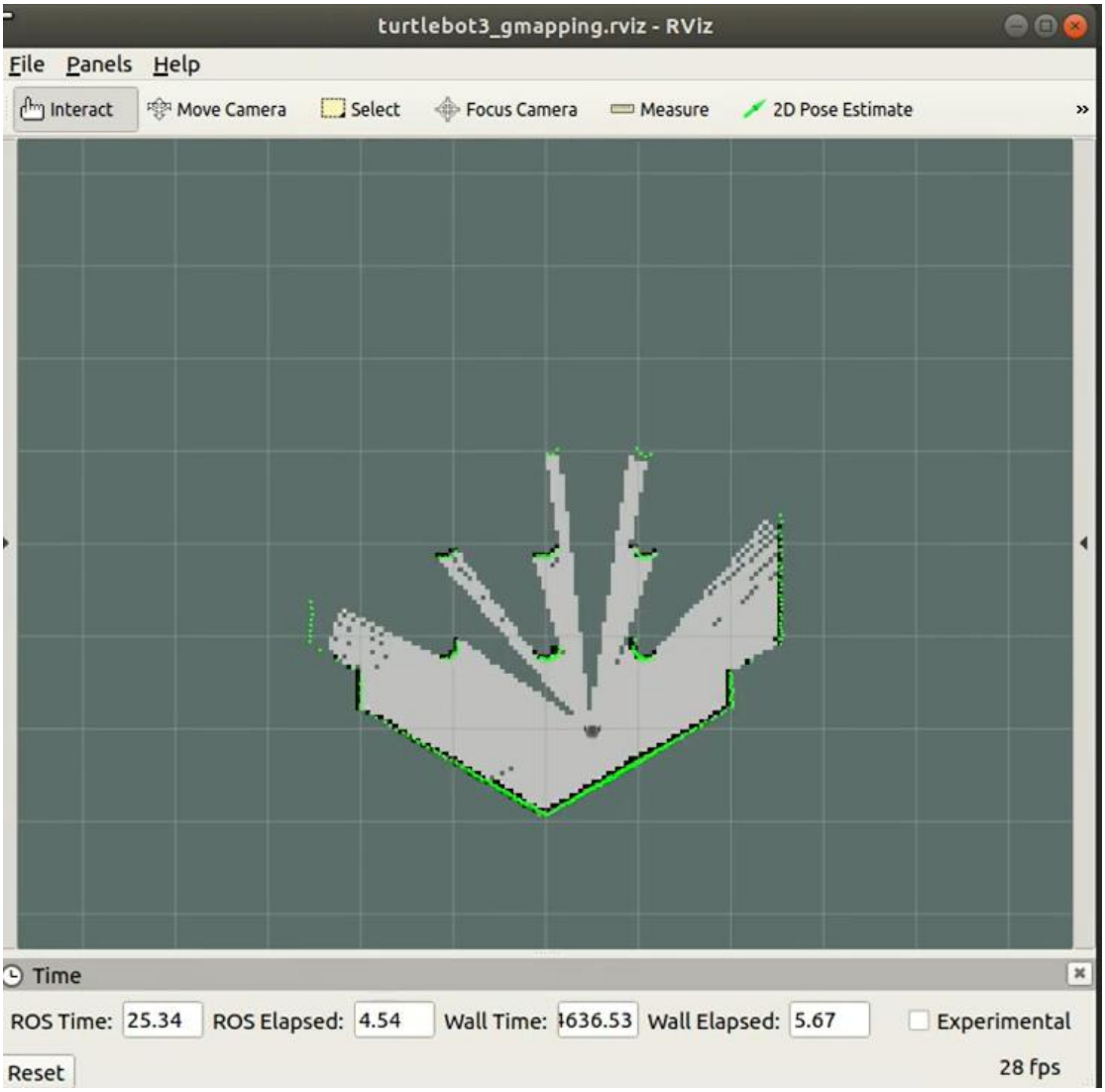
$roslaunch turtlebot3_gazebo turtlebot3_world.launch



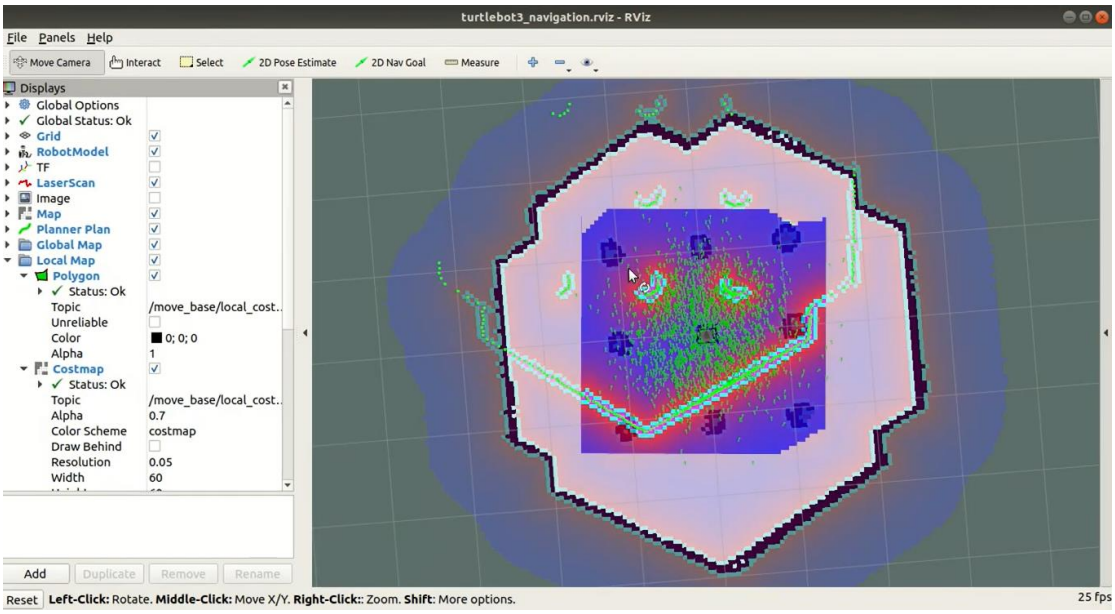
$roslaunch turtlebot3_slam turtlebot3_slam.launch slam_methods:=gmapping

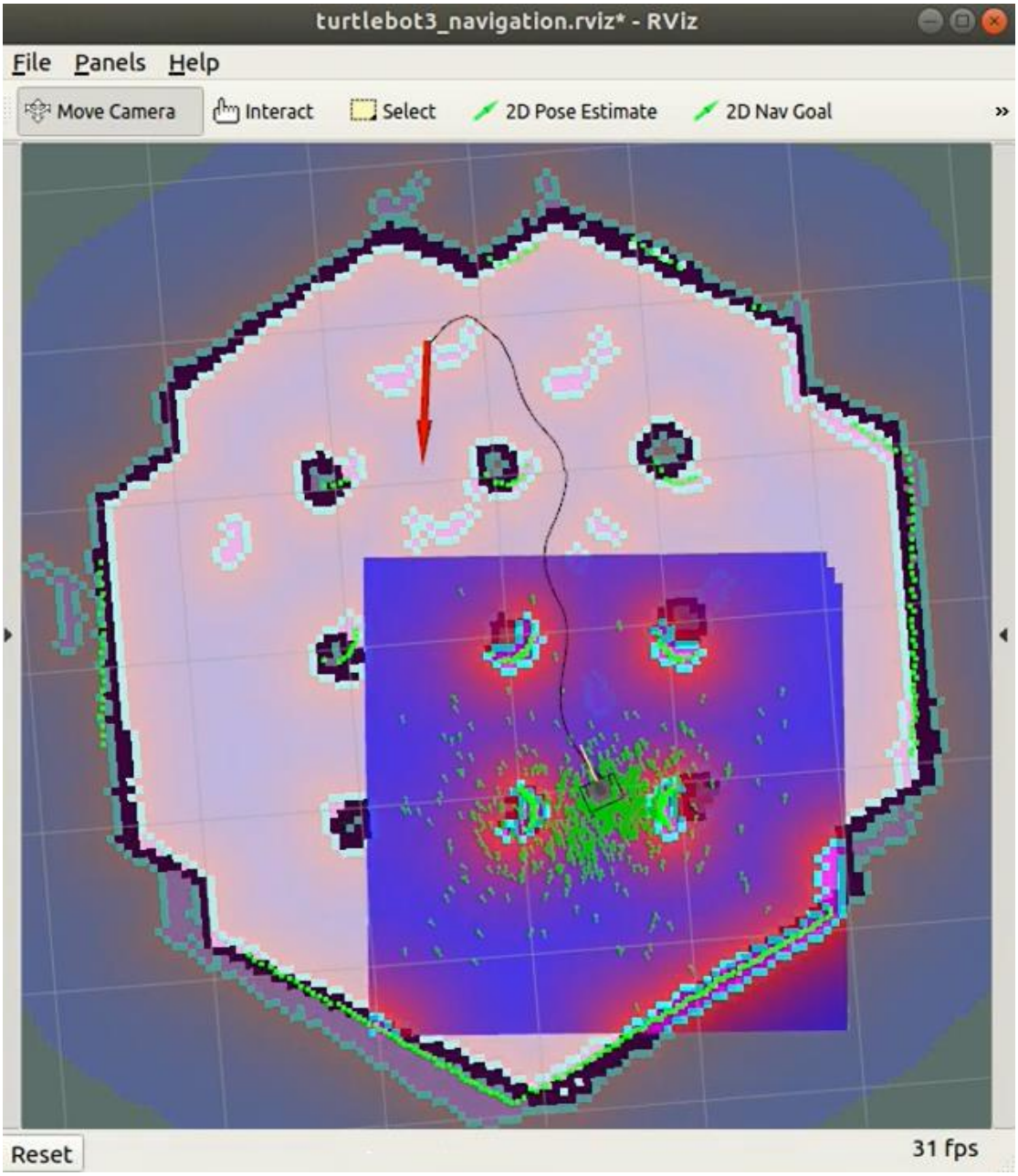


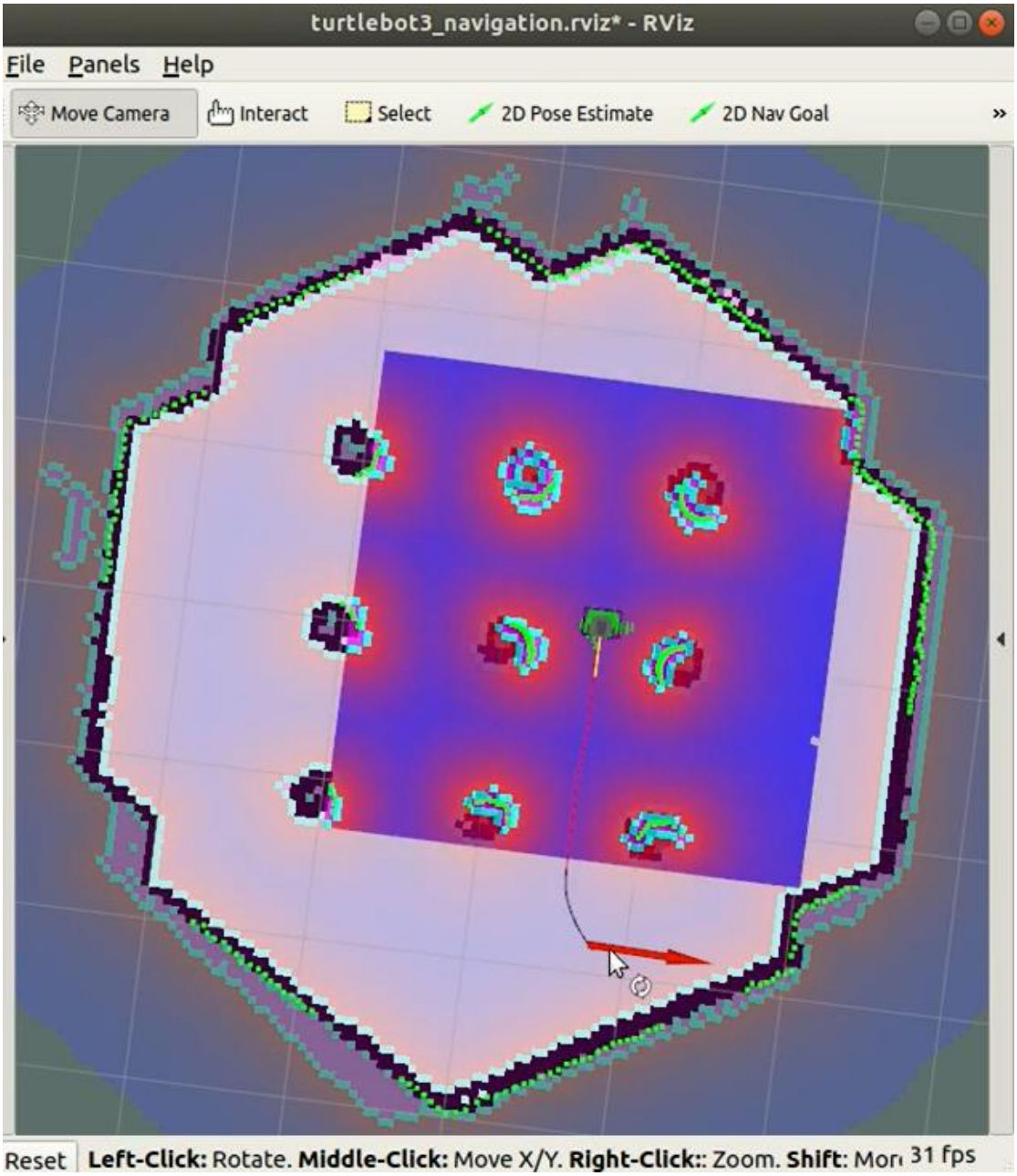
$roslaunch turtlebot3_teleop turtlebot3_teleop_key.launch

$rosrun map_server map_saver -f ~/map

$ roslaunch turtlebot3_navigation turtlebot3_navigation.launch map_file:=$HOME/map.yaml




turtlebot3_navigation.rviz* - RViz
File
Panels
Help
Move Camera
Interact
Select
2D Pose Estimate
2D Nav Goal
Reset
31 fps


turtlebot3_navigation.rviz* - RViz
File
Panels
Help
Move Camera
Interact
Select
2D Pose Estimate
2D Nav Goal
Reset
Left-Click: Rotate. Middle-Click: Move X/Y. Right-Click:: Zoom. Shift: Mor
31 fps