ROS Seminar: Day 2 Morning Session 1

Creating a catkin workspace

(Chapter 1, page 9)

Creating a ROS package

(Chapter 2, page 41)

Rviz and Gazebo

(Chapter 2, page 36-41 and page 60-68)

roslaunch

(Chapter 2, page 44-45)

Creating a simple robot model in URDF

(Chapter 2)

Code for building the robot model can be downloaded from the book Github site:

https://github.com/FairchildC/ROS-Robotics-By-Example-2nd-Edition