



# Gathering and processing sensory data

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## Practice

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### 1: Leo Rover

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1. Install the Leo rover ROS packages:

```
sudo apt update  
sudo apt install ros-noetic-leo*
```

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2. Start the Gazebo simulator with the Mars landscape using the instructions from [http://wiki.ros.org/leo\\_gazebo](http://wiki.ros.org/leo_gazebo).
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3. Start the teleop node and move the robot.
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### 2: Coffee on Mars - Capturing Images

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#### Warning

The Mars rover sent an image of an unusual object that looks like a coffee mug! The task is to turn the rover towards the mug and approach it for detailed examination.