

Unmanned Aerial Systems Technology (RMUAST) Spring 2017 University of Southern Denmark

Created 2017-03-13 by Kjeld Jensen, kjen@mmmi.sdu.dk

Module 6: ROS UAV simulation environments.

1 Practical information

1.1 Materials

- PC with internet access.
- Installed software as detailed in the file *Preparation_exercise.pdf*

1.2 Agenda

1. Practical information.
 - None.
2. Team 1 and team 2: Presentation of results from module 5 exercises.
3. Theory for this module
4. Laboratory exercises for this module *Preparation_exercise.pdf*

2 Preparation for next module

- It is important that you have prepared the software installations as detailed in the file. Otherwise you won't be able to complete the exercises in time.
- Finish laboratory exercises from this module. Remember to submit your lab report no later than Saturday this week.
- Rasmus Stagsted: Please prepare a presentation of *WG6_SORA_V0.2_External_Consultation.pdf*
- Jesper Bogh Poder: Please prepare a presentation of *2015_Mass_threshold_for_harmless_drones.pdf*

3 Theory covered in this module

3.1 ROS UAV simulation environments

Theory will be provided by Jes.

4 Exercises

Exercises will be provided by Jes.