

# Intelligent Robotics Systems

## Exercise 3 - ROS I

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Due date: 21.5.2018

### Node-creation in ROS

- a.) Create two nodes in ROS: the first node sends out a message on topic “ping” and listens on “pong”, the second node does the opposite. Once each node gets a message print it to the screen, wait a second, and then publish a message on the right topic.
- b.) Create a node that listens to the keyboard keys’ (for example w,a,s,d), and drives the turtlesim around accordingly.