Robotics WS 16/17
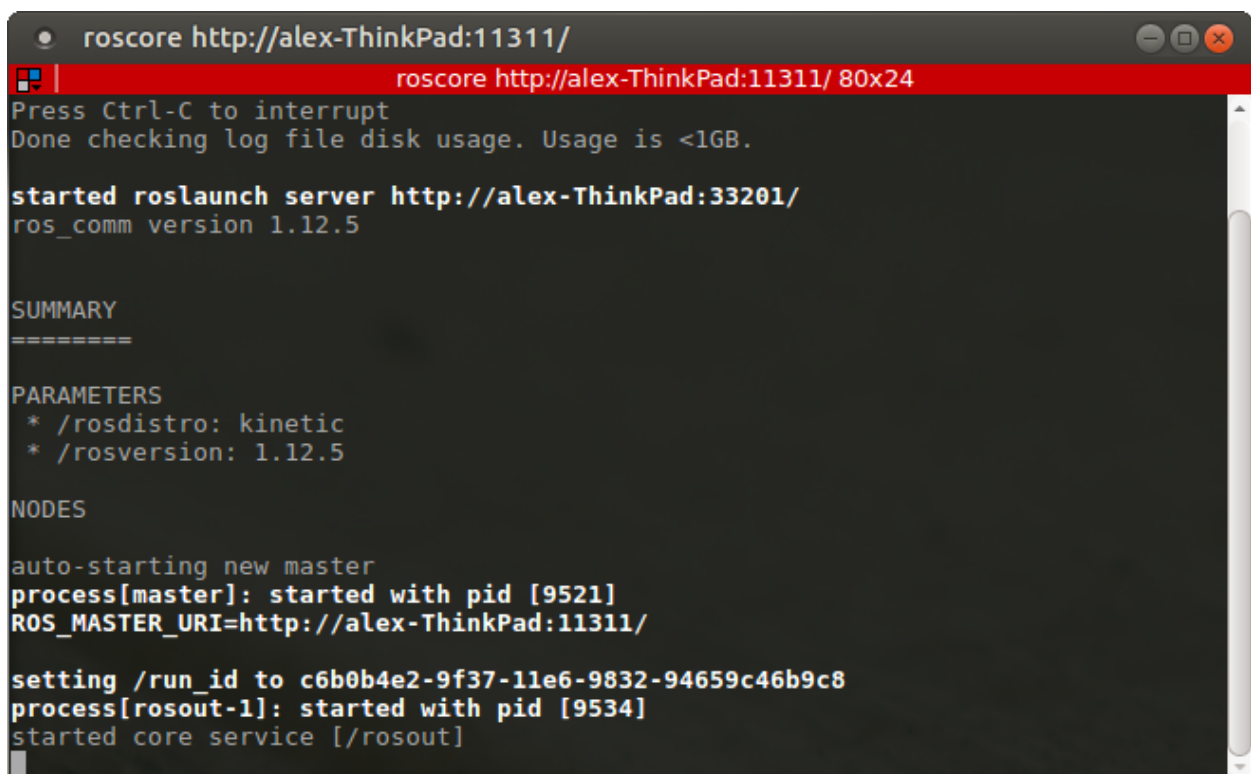
Group Pingu 🐧

Name	MatrikelNr.	Mail
Larissa Zech	4594149	larissa.zech@fu-berlin.de
Niels Groth	4573930	niels.groth@fu-berlin.de
Alexander Hinze-Hüttl	4578322	hinze.alex@gmail.com

1. Installation:

2. Finding a group and time slot for robot time

- Monday 4pm
- Larissa Zech
- Niels Groth
- Alexander Hinze-Hüttl

3. Data recording from the robot model car
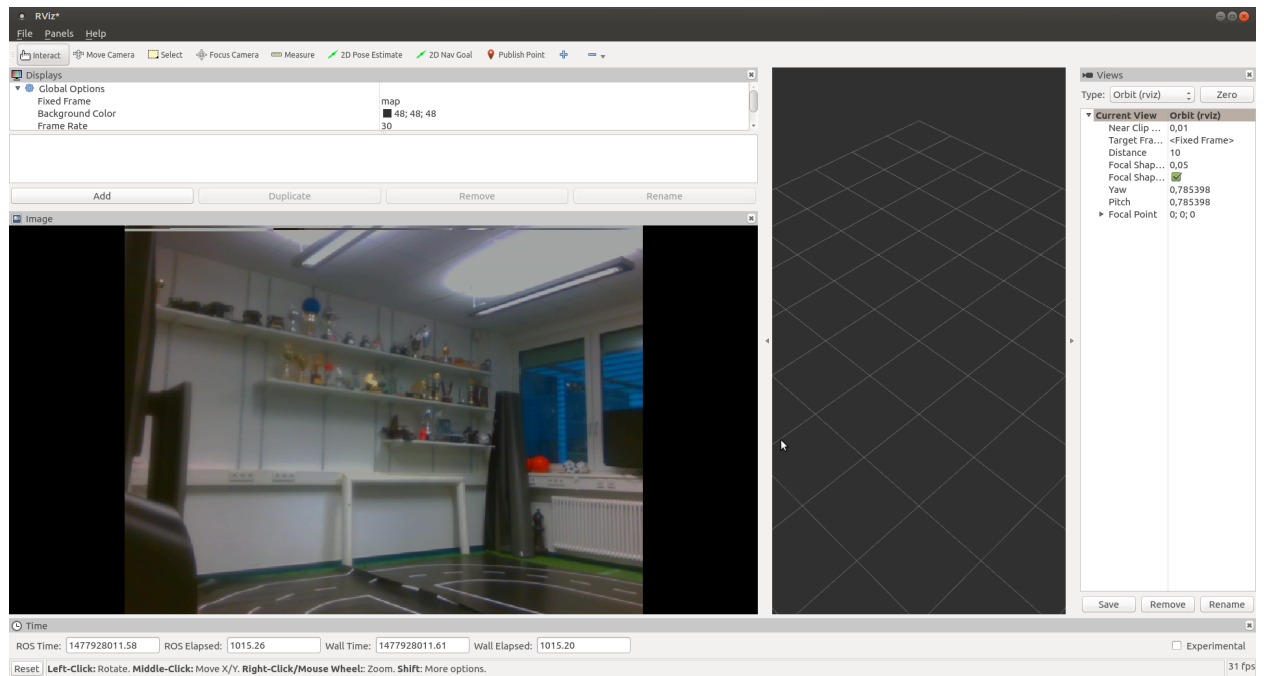
```
alex@alex-ThinkPad ~ $ rostopic list
/SR300_nodelet_manager/bond
/app/camera/rgb/image_raw
/app/camera/rgb/image_raw/compressed
/app/camera/rgb/image_raw/compressed/parameter_descriptions
/app/camera/rgb/image_raw/compressed/parameter_updates
/app/camera/rgb/image_raw/compressedDepth
/app/camera/rgb/image_raw/compressedDepth/parameter_descriptions
/app/camera/rgb/image_raw/compressedDepth/parameter_updates
/app/camera/rgb/image_raw/theora
/app/camera/rgb/image_raw/theora/parameter_descriptions
/app/camera/rgb/image_raw/theora/parameter_updates
/camera_nodelet/parameter_descriptions
/camera_nodelet/parameter_updates
/clicked_point
/depth/camera_info
/depth/image_raw
/depth/image_raw/compressed
/depth/image_raw/compressed/parameter_descriptions
/depth/image_raw/compressed/parameter_updates
/depth/image_raw/compressedDepth
/depth/image_raw/compressedDepth/parameter_descriptions
/depth/image_raw/compressedDepth/parameter_updates
/depth/image_raw/theora
/depth/image_raw/theora/parameter_descriptions
/depth/image_raw/theora/parameter_updates
/depth/points
/initialpose
/ir/camera_info
/ir/image_raw
/ir/image_raw/compressed
/ir/image_raw/compressed/parameter_descriptions
/ir/image_raw/compressed/parameter_updates
/ir/image_raw/compressedDepth
/ir/image_raw/compressedDepth/parameter_descriptions
/ir/image_raw/compressedDepth/parameter_updates
/ir/image_raw/theora
/ir/image_raw/theora/parameter_descriptions
/ir/image_raw/theora/parameter_updates
/manual_control/lights
/manual_control/speed
/manual_control/steering
/manual_control/stop_start
/motor_control/twist
/move_base_simple/goal
/rgb/camera_info
/rosout
/rosout_agg
```

```
/rviz_1477923174219410301/compressed/parameter_descriptions
/rviz_1477923174219410301/compressed/parameter_updates
/rviz_1477925973376252895/compressed/parameter_descriptions
/rviz_1477925973376252895/compressed/parameter_updates
/scan
/tf
/tf_static
```