Progress Review 11

Team Aware

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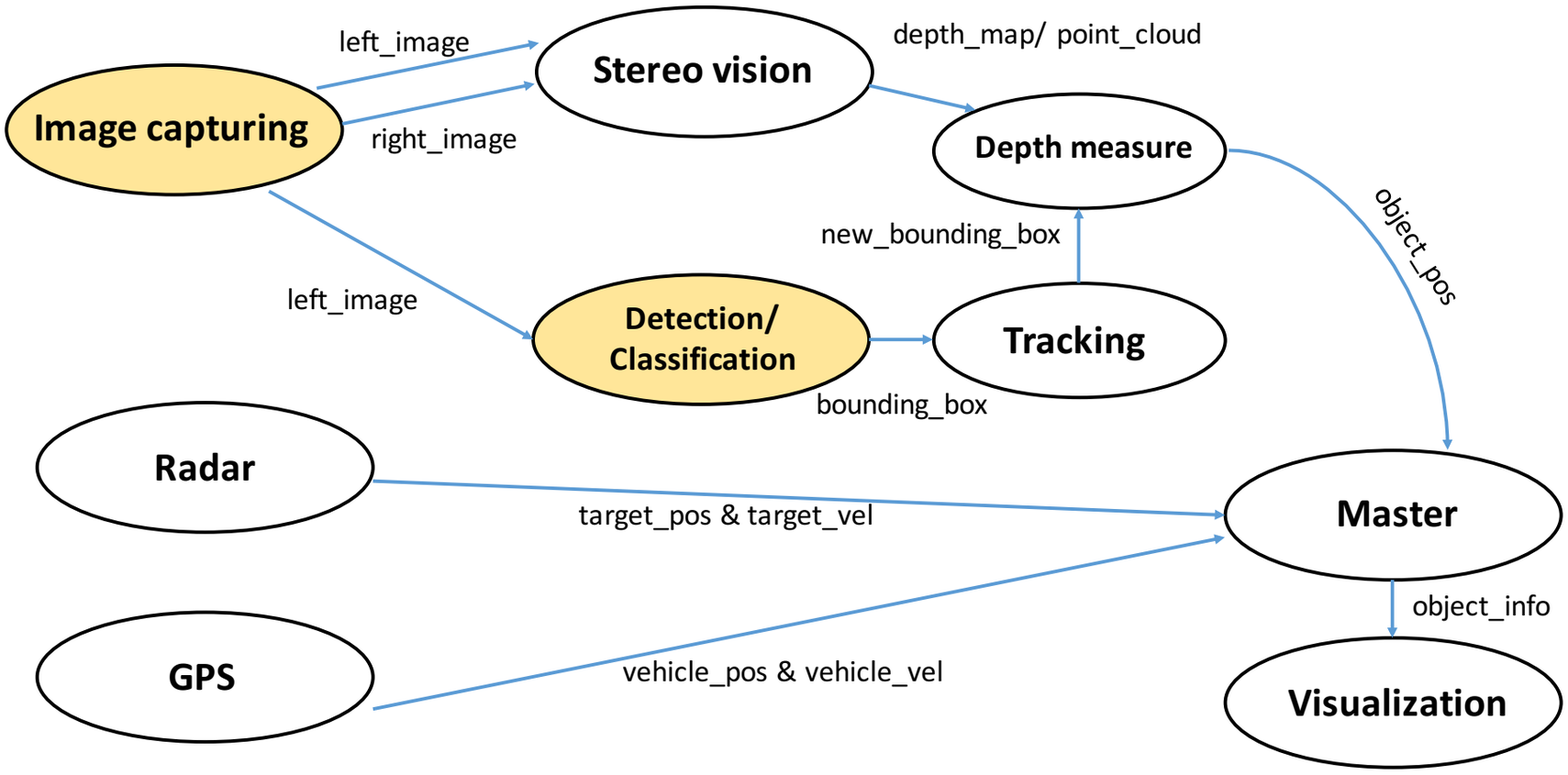
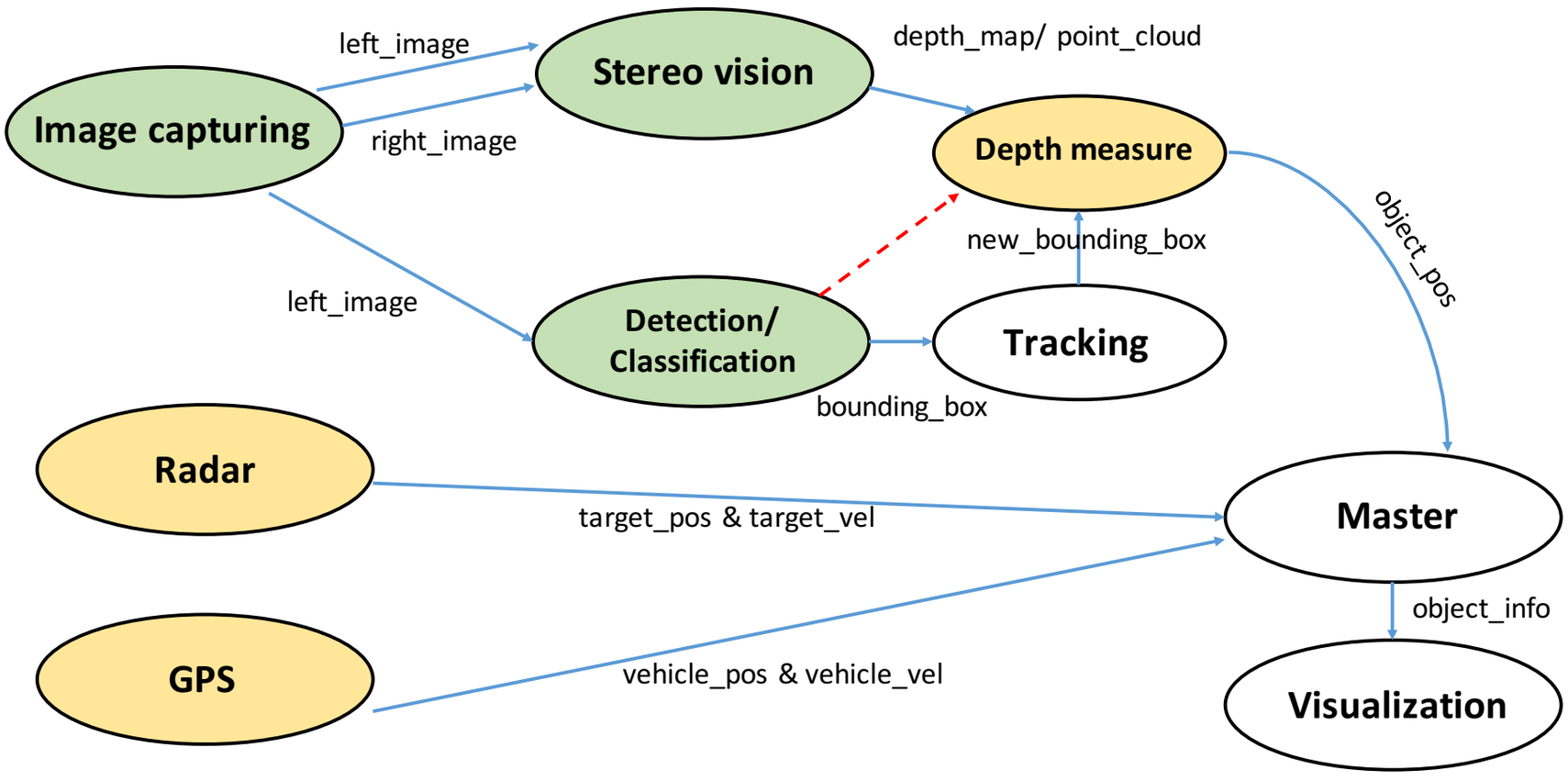
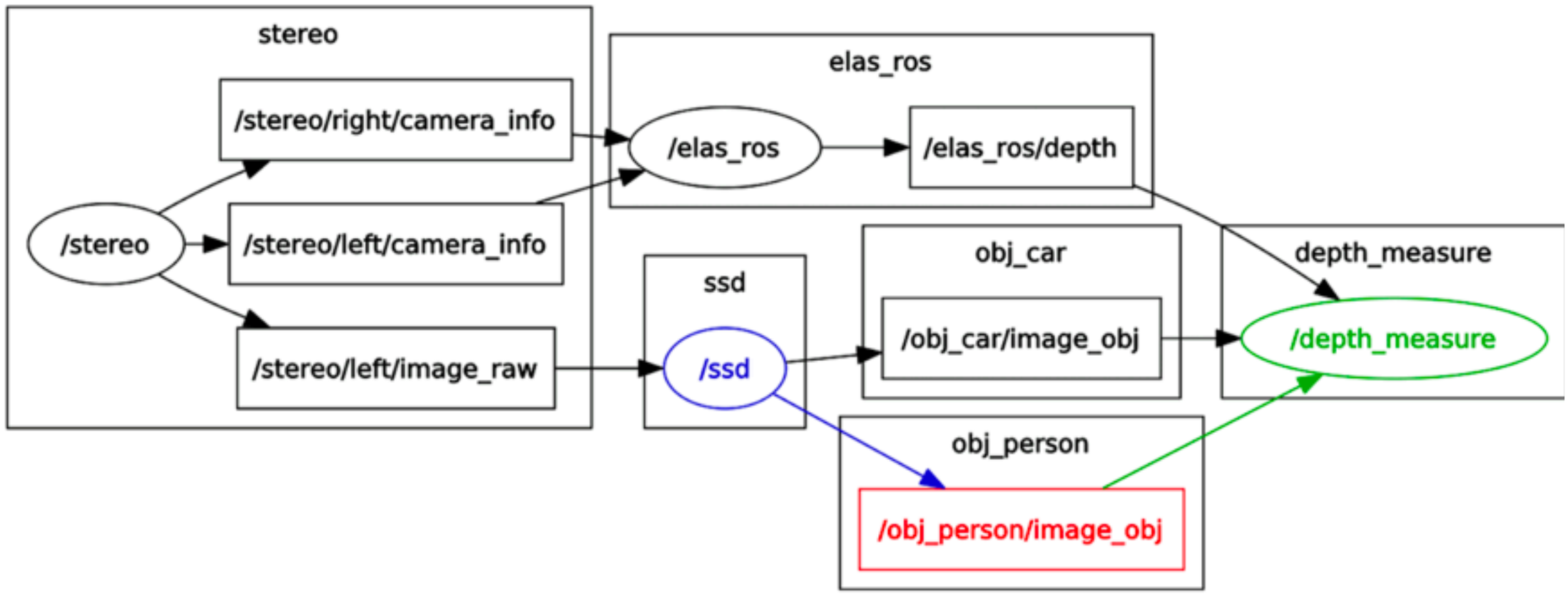
ROS Structure



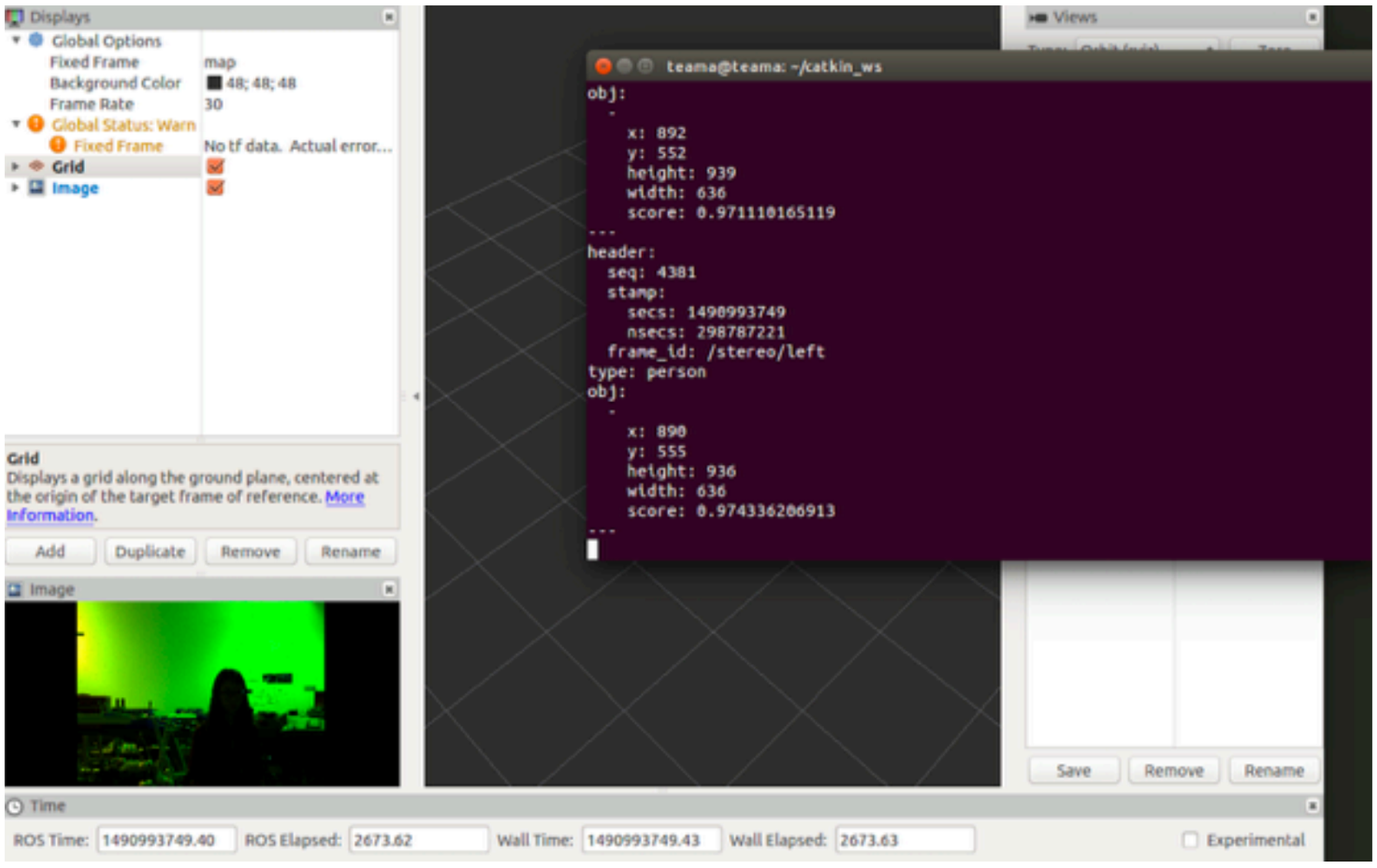
ROS Structure



Vision


stereo
/stereo/right/camera_info
/stereo
/stereo/left/camera_info
/stereo/left/image_raw
elas_ros
/elas_ros
/elas_ros/depth
ssd
/ssd
obj_car
/obj_car/image_obj
obj_person
/obj_person/image_obj
depth_measure
/depth_measure

Object Detection in ROS



Radar

- Live visualization in RViz
- Ready to integrate
- ROS setup to get data

Future Goals

- Visualize stereo vision data
- Complete and integrate ROS pipeline
- Radar filtered data live visualization
- Sensor Fusion improvement attempt
- Start testing again (Test plan experiments)