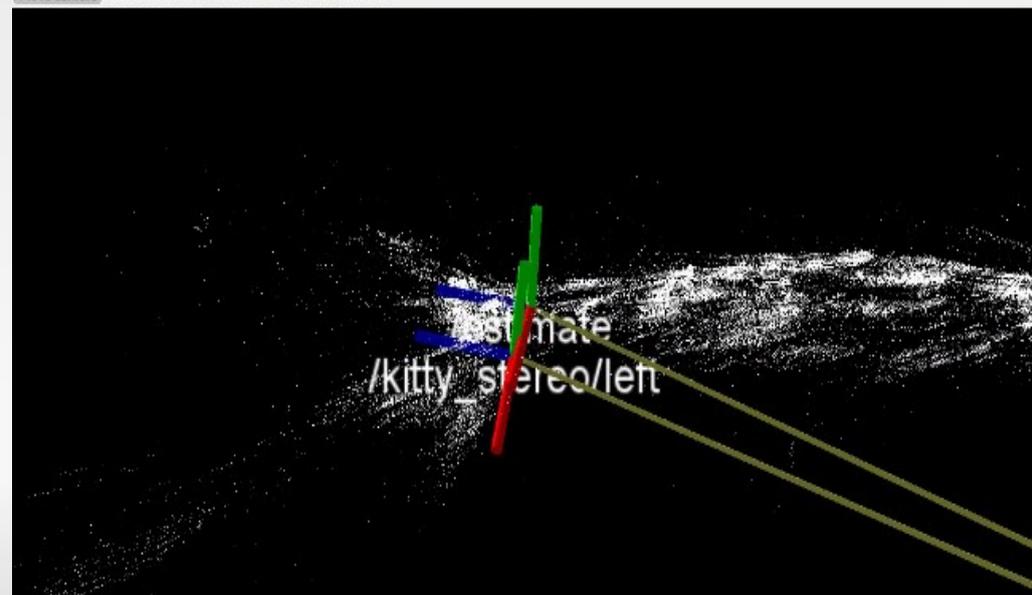


# Applied Computer Vision in Robotics

## Team Waitinglist:

- Ross Kidson
- Alvaro Gauterin
- Karol Hausman



# Project Proposal

- Motion planning in static scenes



# Project proposal

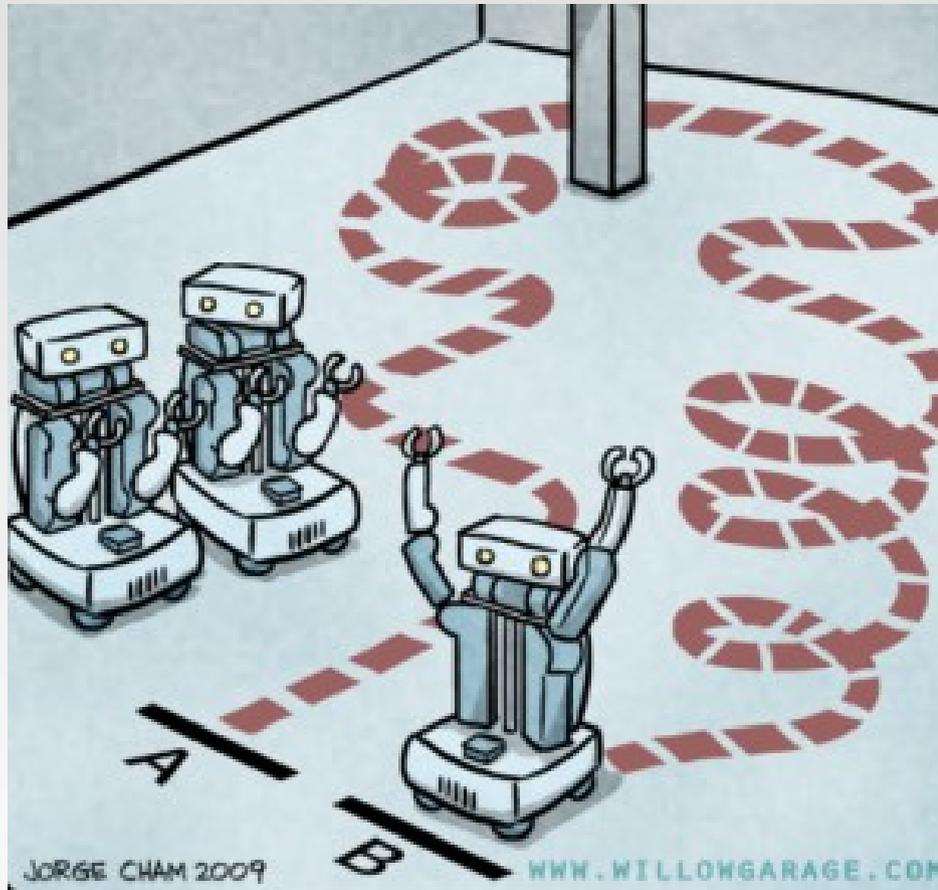
- Motion planning in dynamic scenes



Autobahn - WIP 060605 - JVP 2006 - Wings3D+Poser4+POV-Ray - 10h7m

# Project proposal (optional)

- Motion planning with Robotino



# Possible solutions

- Different motion planning libraries:
  - OMPL
    - Sampling based planning library
    - No collision detection provided
    - Difficult integration with ROS
  - SBPL
    - Search based planning library
    - No dynamic model of a car

# Achievements

- SBPL library integrated and working in the static scene

