

A very brief introduction to OSRF & ROS 2013–2014

August 13, 2014
Brian Gerkey

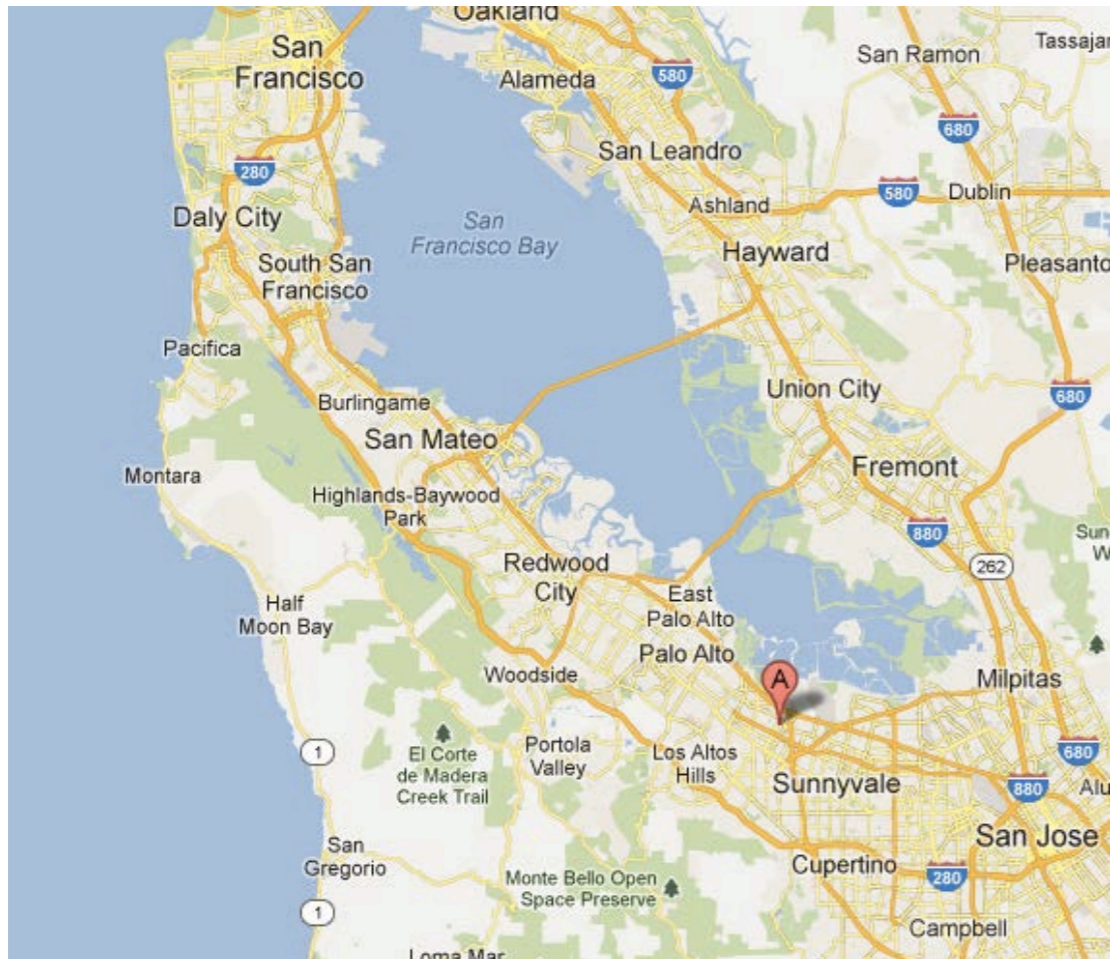


Open Source Robotics Foundation



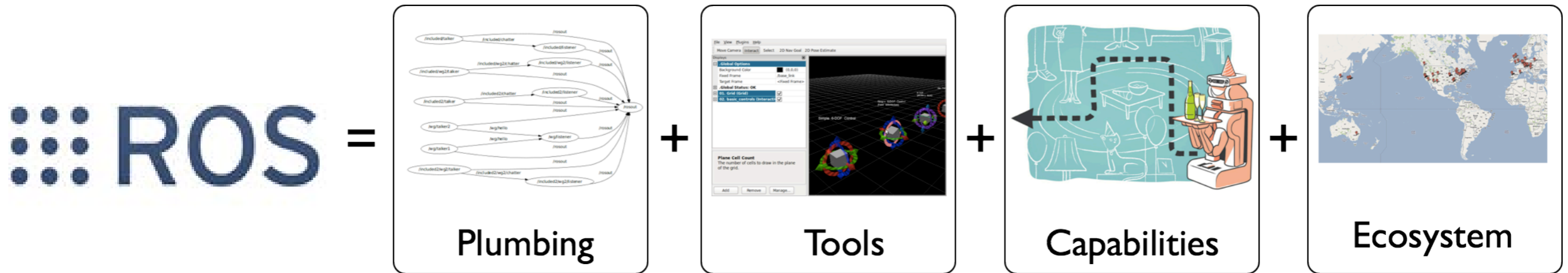
Open Source Robotics Foundation

<http://osrfoundation.org>



“...to support the development, distribution, and adoption of open source software for use in robotics research, education, and product development.”

ROS : Robot Operating System (all open source)



ROS ecosystem: variety

Big



Small



Industrial

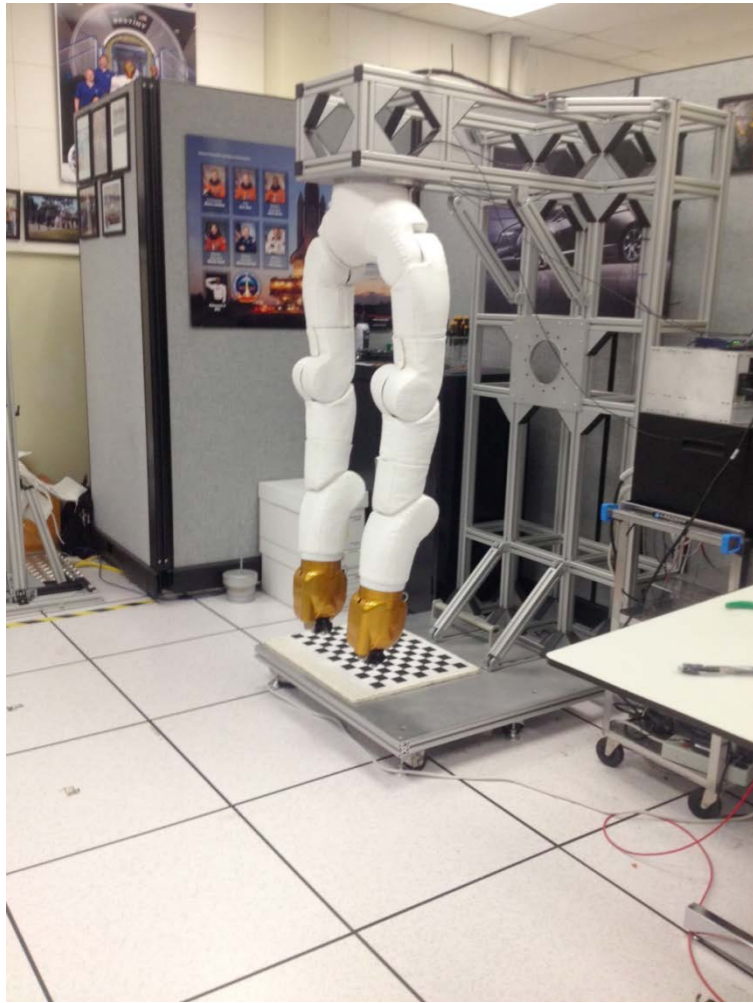


Vehicles

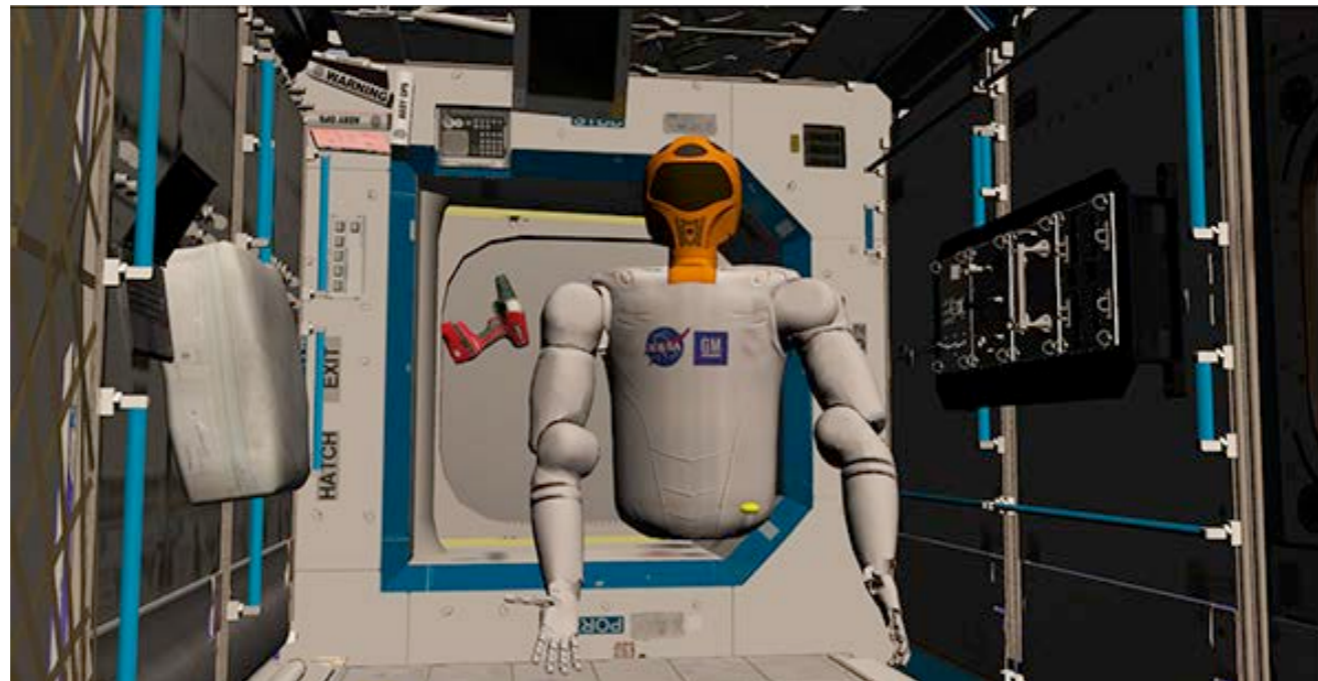


Air/Water





Spotlight: NASA JSC's Robonaut 2



Which companies are hiring people with ROS experience?

(based on public solicitations Apr 2013 – Apr 2014)

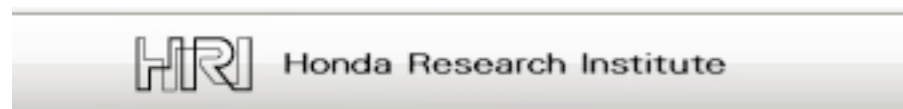
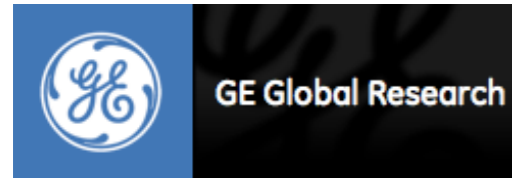


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OSRF & ROS

ROSCon 2014
September 12–13, 2014

Palmer House (same venue as IROS)
Chicago, Illinois

<http://roscon.ros.org>



Early registration deadline: August 15, 2014