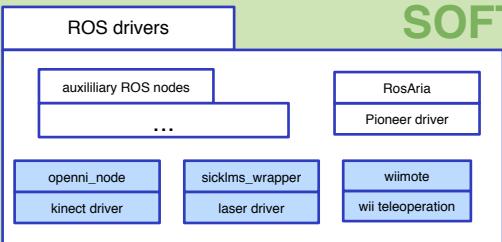
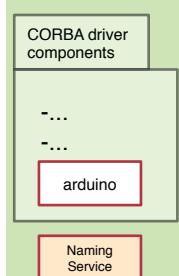


# Higgs Overview

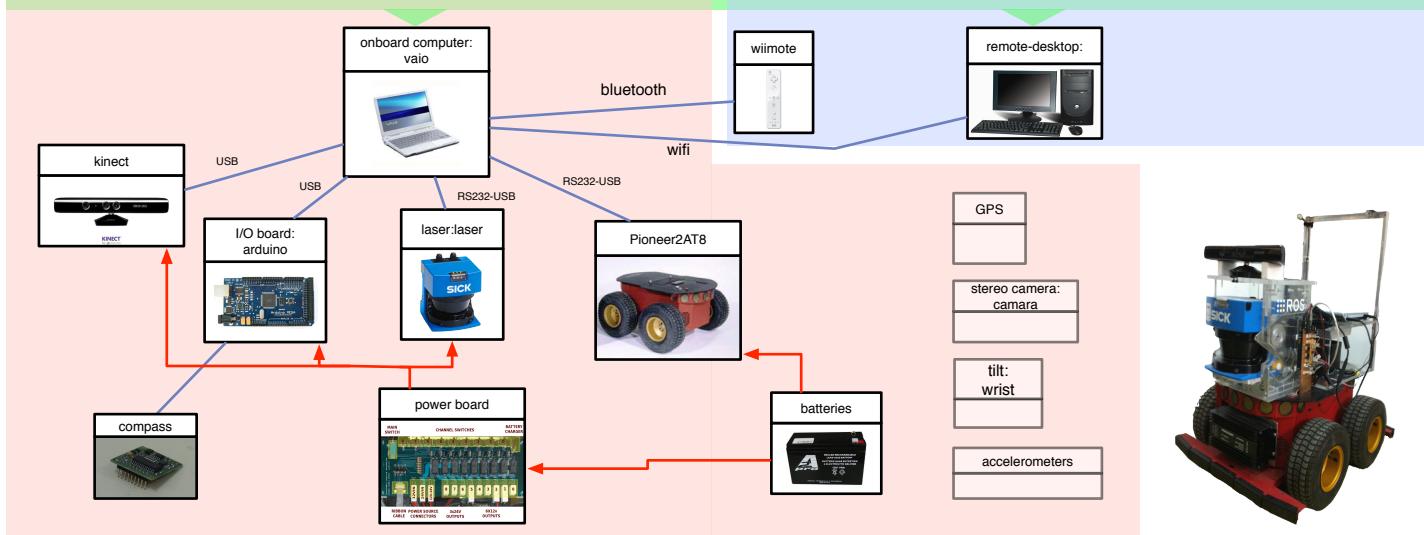
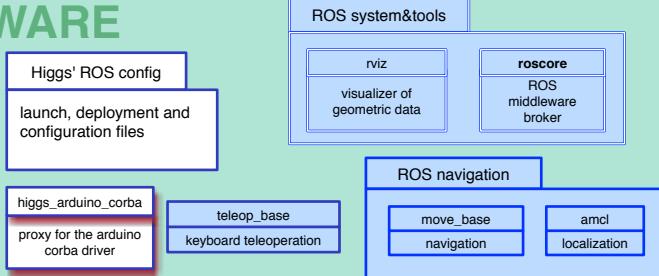
adapt to Higgs Manual terminology,  
and include in the manual those  
elements here that are still missing

## Rover



## SOFTWARE

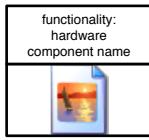
## Remote systems



— power connection  
— communication connection

set of related components

**Notes:**  
-only relevant connections and components are showed



hardware component

ROS component developed at ASLab

ROS system component or standard utility

CORBA component

third-party ROS component

software component

components not in use are translucent

**Rover software:**

- machine: vaio
- OS: Ubuntu 10.04
- Middleware: ROS diamondback
- ROS components - sources and binaries:
  - 3rd-party components: /opt/ros/diamondback/stacks
  - ASLab components: /usr/local/ros\_aslab

**Remote software:**

- deployed in arturo-desktop (can be any desktop provided that ROS system and components are installed and configured appropriately)
- ROS components (sources and binaries, following ros filesystem style):
  - system: /opt/ros/diamondback/ros
  - 3rd party components: /opt/ros/diamondback/stacks
  - ASLab components: /usr/local/ros\_aslab

**Higgs' repository:**  
[svn+ssh://software.aslab.upm.es/home/svn\\_repositories/Higgs](svn+ssh://software.aslab.upm.es/home/svn_repositories/Higgs) (HEAD)

source code for ROS diamondback (current): [HEAD/trunk/code/ROS](#)

source code for ROS electric (under development): [HEAD/branches/ros-electric](#)

stable versions: [HEAD/tags/](#)

# Higgs Prior to ROS Overview

*Deprecated*

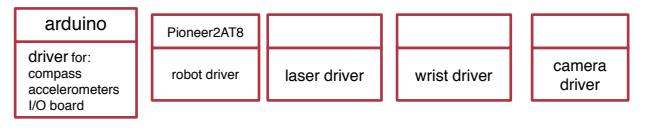
adapt to Higgs Manual terminology,  
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## Rover

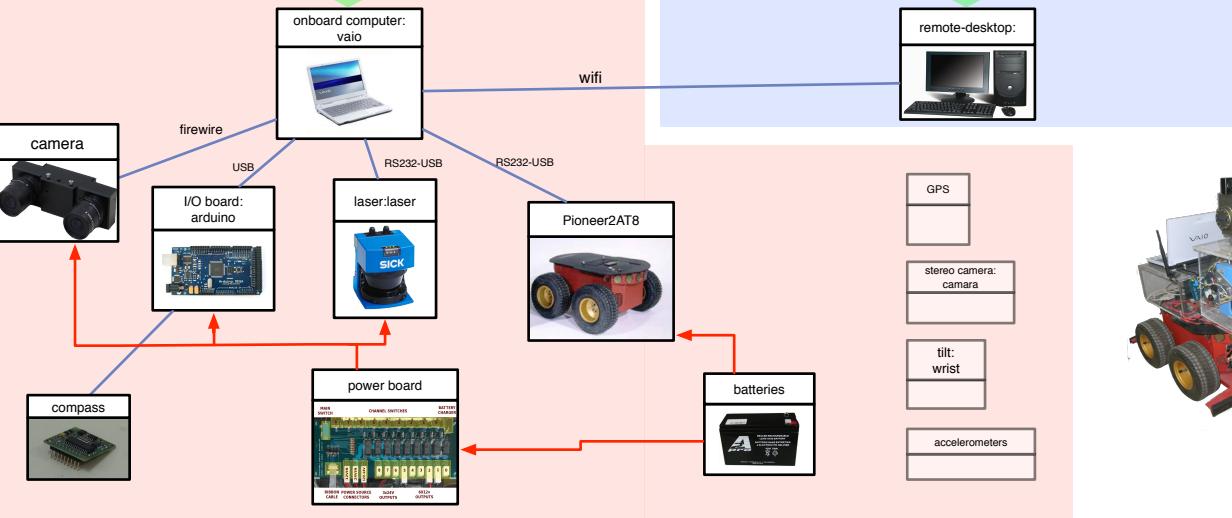
## Remote systems

## SOFTWARE

### CORBA driver components



### Naming Service

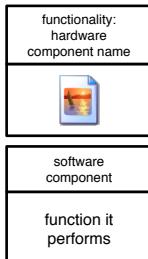


— power connection  
— communication connection

set of related components

### Notes:

- only relevant connections and components are showed
- transparent components are not in use at the time of creation of this diagram



hardware component

ROS component developed at ASLab

CORBA component

ROS system component or standard utility

third-party ROS component

software component

components not in use are translucent

### Rover software:

- machine: vaio
- OS:
- 

### Remote software:

### Higgs' repository:

[svn+ssh://software.aslab.upm.es/home/svn\\_repositories/Higgs](svn+ssh://software.aslab.upm.es/home/svn_repositories/Higgs) (HEAD)

source code: HEAD/branches/CORBA

stable versions: HEAD/tags/