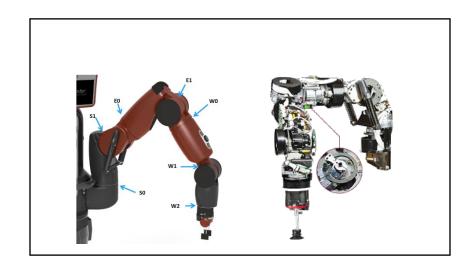
Programación del robot Baxter

Clase 12 Ing. Alexander López







BY THE NUMBERS

Baxter is cheaper and more quickly deployed than are traditional robots. In a decade, it might be able to tackle tens of millions of manufacturing and service jobs.

How much it costs BAXTER:

\$22,000, all in

TYPICAL INDUSTRIAL ROBOT:

How long it takes to get running BAXTER:

to unpack and set up, plus five minutes to train on the first job

TYPICAL INDUSTRIAL ROBOT:

Months

How many jobs Baxter could potentially replace in the U.S. million million 800,000 2018 2023 2013



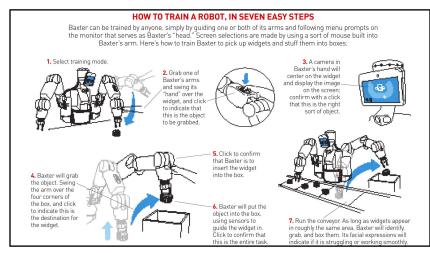
SURPRISED

A human has approached

FOCUSED

Working away without a problem





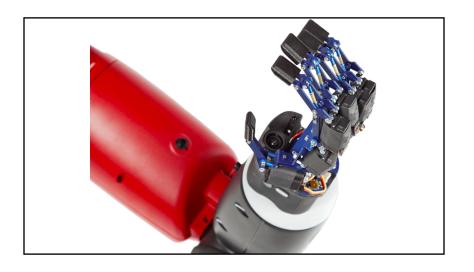
CONFUSED

Having trouble finding an object

or otherwise completing a task

Given up trying to complete

a task; there's a problem



Crear workspace

Especificar la configuración del WS

Instalar las dependencias

Descargar e instalar los paquetes

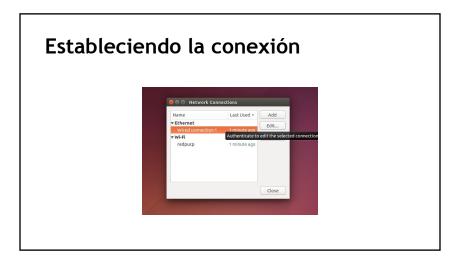
Instalar en el sistema

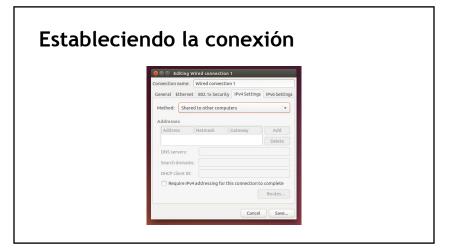
```
traversing 2 packages in topological order:

- baxter_common (ret-apackage)

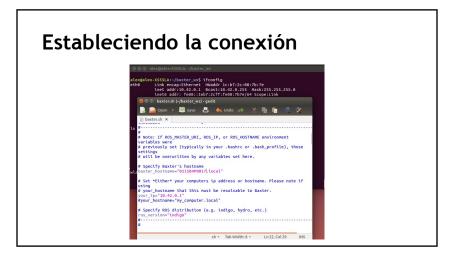
- baxter_description
- baxter_description
- baxter_description
- baxter_officer_maps
- baxter_officer_maps
- baxter_officer_maps
- baxter_officer_maps
- baxter_officer_maps
- baxter_tofficer_maps
- baxter_tofficer_officer_common/baxter_common/
- baxter_tofficer_officer_common/baxter_common/
- add_subdirectory(baxter_common/baxter_common/
- add_subdirectory(baxter_common/baxter_description/
- add_subdirectory(baxter_common/baxter_description/
- processing_catkin_package: baxter_safe(
- add_subdirectory(baxter_common/baxter_description/
- processing_catkin_package: baxter_maintenance_maps/
- processing_catkin_package: baxter_maintenance_maps/
- baxter_maintenance_map
```











Lista de tópicos | alexgalex-XSSSLA:-/baxter_ws | | alexgalex-XSSSLA:-/baxter_ws | | clexgalex-XSSSLA:-/baxter_ws | | clexgalex-XSSSLA:-/baxter_ws | | clexgalex-XSSSLA:-/baxter_ws | | clexer | http://olisa-froot.localisisis] | | alexgalex-XSSSLA:-/baxter_ws | | clexer | http://olisa-froot.localisisis] | | clexgalex-XSSSLA:-/baxter_ws | | clexer | http://olisa-froot.localisisis] | | clexgalex-XSSSLA:-/baxter_ws | | clexer | http://olisa-froot.localisisis] | | clexgalex-XSSSLA:-/baxter_ws | | clexit | http://olisa-froot.localisisis | | clexit | http://olisa-froot.localisis | | clexit | http://olisa-froot.localis

¡Gracias!
¡La única pregunta tonta es la que no se hace!