

Autonomous Car

Autominy

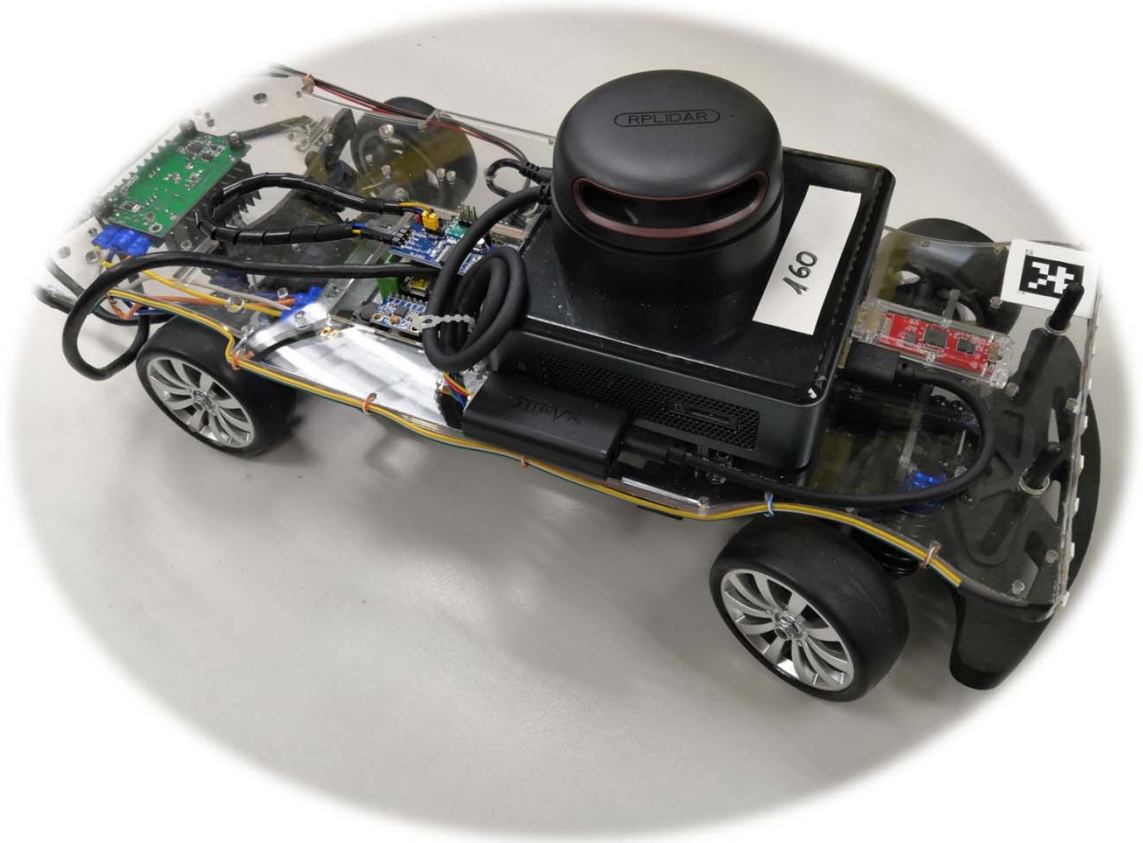
*Dr. Roger Miranda
Colorado*

Setting up ROS and Workspace



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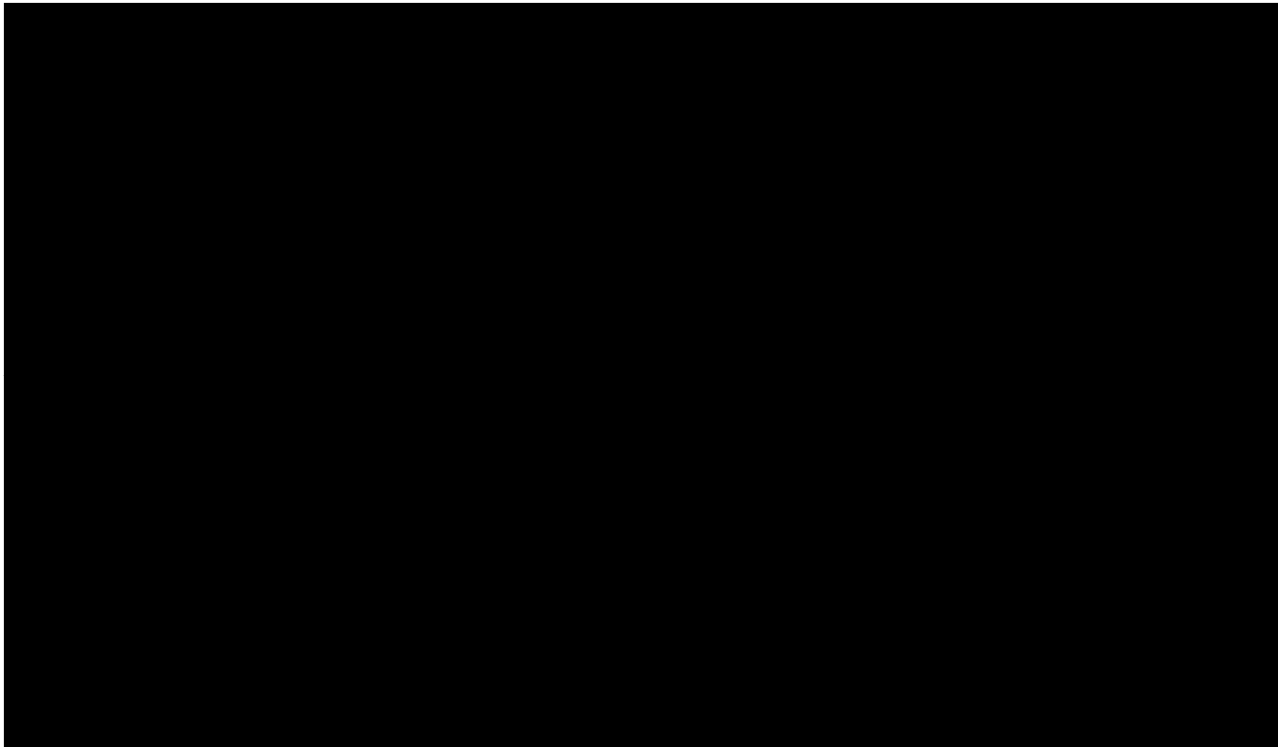


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Setting up ROS an Workspace

To design our programs, we have to create a **catkin workspace** as follows:

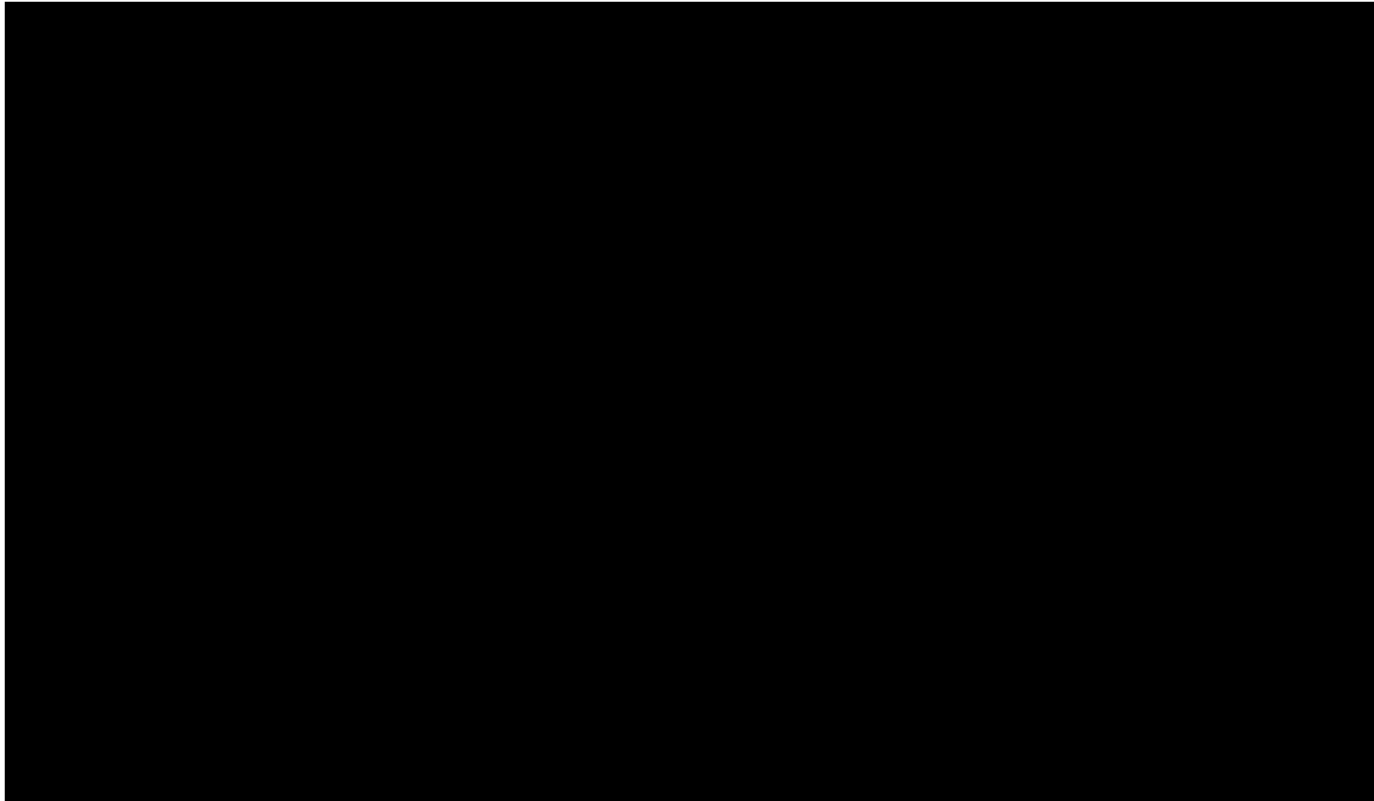
1. `$ mkdir -p ~/[Workspace_name]/src`
2. `$ cd ~/[Workspace_name]`
3. `$ catkin build`
4. `$ source devel/setup.bash`



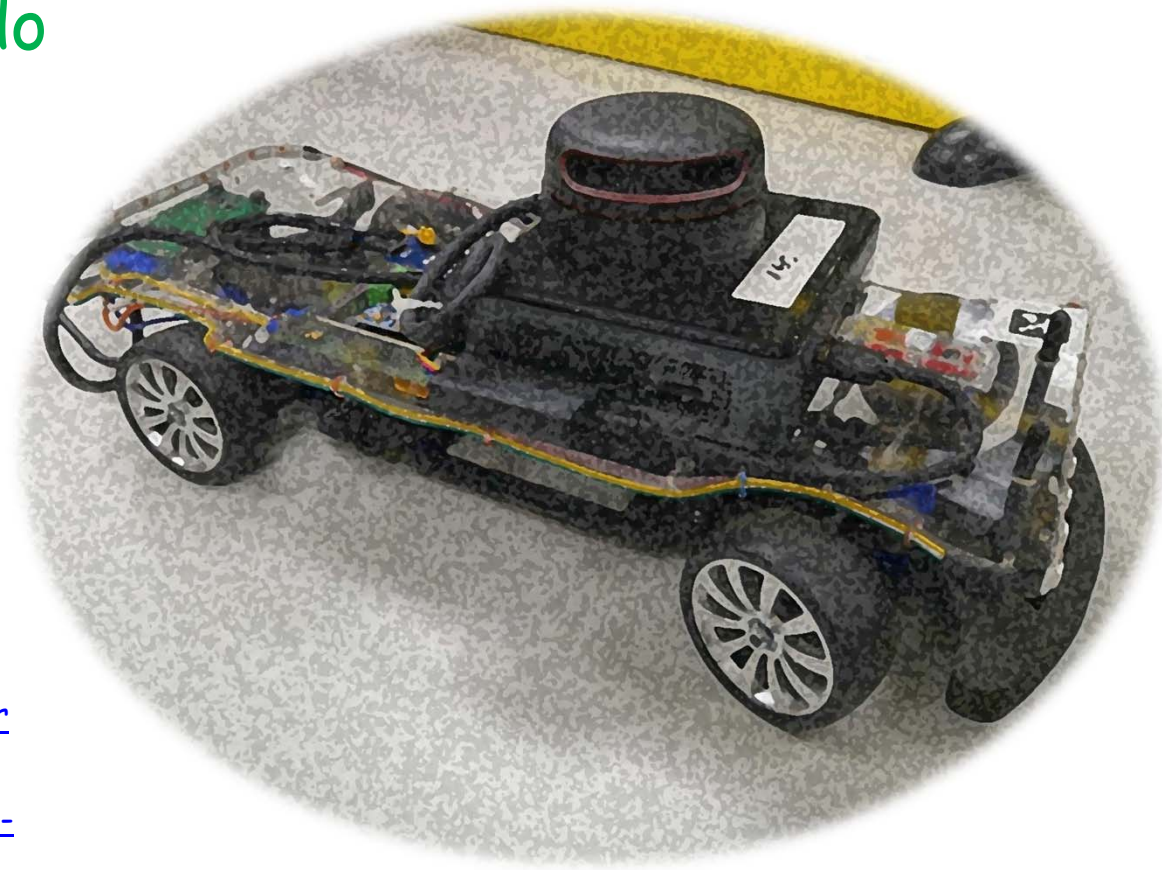
Setting up ROS an Workspace

Also, to design our programs, we have to create a package as follows:

1. `$ catkin_create_pkg [package_name] [dependencies]`



Dr. Roger Miranda Colorado



Researchgate:

<https://www.researchgate.net/profile/Roger-Miranda-Colorado-2>

Google Scholar:

https://scholar.google.com/citations?hl=es&user=NmzkrSwAAAAJ&view_op=list_works&sortby=pubdate

Pure-IPN:

<https://ipn.elsevierpure.com/es/persons/roger-miranda-colorado-3>

Youtube:

<https://www.youtube.com/channel/UCeGT1IfNnJt695XGzEI4IXA>