**Niryo One - MATLAB interface**

This repository has MATLAB code and functions to execute Niryo One - MATLAB interface

This interface connects Niryo-one to MATLAB in order to execute certain command.

* Activate/ Disactivate learning Mode
* Calibrate Motors
* Request New Calibration
* Send command to Niryo one
* Plot planned and executed trajectory
* Plot an Analyze differences between planned trajectory and executed trajectory.
* Export Data in text file
* Get Hardware Status parameters
* Display logs applications



