

Continuous Improvement Process Department

Project 32: Engineering, designing and building of an AMR.



Description:

The purpose of this project is to Study and Design of an AMR in order to automate the transfer of the product between different process.



Tasks:

- Elaborating of a technical requirement specifications
- Programming of AMR controller via ROS
- Creating moto controller commands
- Testing and simulating of an AMR
- Building and implementation of the global solution



Profile:

Electromechanics Mechatronics Automation



Required Skills:

ROS, GAZEBO, RVIZ, SOLIDWORKS, CAD drawing



Number of Interns:

2 Interns



Duration:

4 to 6 Months

