Noe Fontana

Frenchman who enjoys applying mathematics to solve real-world problems.

Combining interests in mathematics, software, and programming

Project Goal

How can we find the optimal path (trajectory) for a robot manipulator to move?

* Comparing libraries and algorithms for this optimization
* Implementing a motion planning and controls system (program)
* Evaluate (benchmark) the performance

Group Meetings

Each of us will take three minutes to **present the work** that we did in previous weeks

Discuss steps moving forward

Professional development section

Benefits

Insight into what sort of problems you can use mathematics to solve (combining mathematics

With programming and engineering

Professional Development – Improve Resume, LinkedIn, etc.