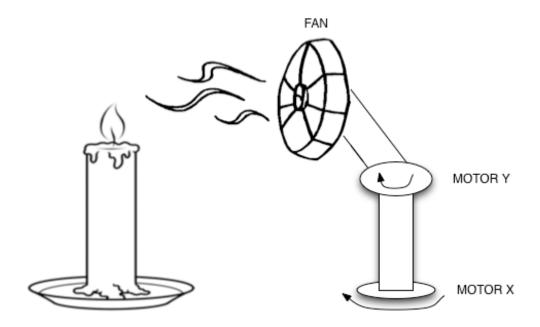
## Universidade Fernando Pessoa

Hardware and Sensors

## Fire fighter - Arm Robot

1. Create a project, which will control an arm robot through a joystick enabling you to extinguish a fire. The joystick will control the two arm motors (one axis per motor). The push button will control a fan enabling you to turn off the candle.



2. Submit your code and designed circuit(s) using Fritzing<sup>1</sup> into the eLearning Hardware and Sensor dropbox.

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<sup>&</sup>lt;sup>1</sup> http://fritzing.org/download