



# **Real-Time Cooperative Decentralized Control of a Smart Office Illumination System**

Distributed Real-Time Control Systems Final Project

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## 1 Introdução

## 2 Raspbian Startup

1. Open console
2. `sudo ifconfig enp2s0f0 10.0.0.2 netmask 255.255.255.0`
3. Configure by hand on Ubuntu wired connection settings
  - (a) Details -> *Disable Connect Automatically*
  - (b) IPv4 -> *IPv4 Method to Manual*
  - (c) Set address to 10.0.0.2 and gateway to 255.255.255.0
4. Run `ssh pi@10.0.0.1` and use raspberry as password

**Importante:** antes de desligar o Raspberry Pi, correr `sudo shutdown -h now` para evitar corrupção do sistema operativo.