



Raspberry Pi Tutorial – Wed 25th July 2018 – CERN Micro Club

Come and discover the Raspberry Pi, an affordable mini computer based on Linux and ARM processors, perfect for education, robotics, building a media center or a reprogramming console, and perform home automation tasks.

The Raspberry Pi can be programmed in a variety of programming languages (Python, C++, Java, Node.js, Go etc..).

The CERN Micro Club offers free Raspberry Pi tutorials to teach you:

- How to connect and configure your Raspberry Pi
- How to prepare an operating system image
- Which tools you can use to program your Raspberry Pi
- The important things to know when assembling electronics with your Raspberry Pi
- Which distributions and packages you could install for the project you have in mind

You also get the possibility to buy your own Raspberry Pi 3 with a 16 GB SD card at the CERN Micro Club at Raspberry Pi foundation price.

Please remember to bring:

- Your laptop
- Your own Raspberry PI if you already have one
- A mobile phone microusb charger (5V min. 1000 mA)
- A SD Card reader (if your laptop does not have one)

IMPORTANT: Attendance is limited to 20 persons

BOOK YOUR TICKET on <https://cmc-pi-tutorial.eventbrite.com>