

## 2.05 - Edifici Escola Politècnica Superior

## Especificacions Tècniques

## Maquinari

9 Equips (**HP Compaq Elite 8300 MT**) per alumnes amb les següents característiques:

Processador:	Intel(R) Core(TM) i5 CPU 3470 @ 3.20GHz
Memòria:	4 Gbytes / 500Gb HDD
Pantalla:	DELL E2313H, 23.1" (TFT)
Teclat:	HP Smart Card Terminal

1 Equip (**HP Compaq Elite 8300 MT**) pel professor amb les següents característiques:

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## Programari

**Linux Ubuntu 16.04 LTS:**

- Android Studio 3.1.3
- ArgoUML
- Bluegriffon 3.0.1
- CantoR 0.6
- code::blocks 13.12
- graphviz 2.38
- gurobi 8
- IntelliJ IDEA Community 2018.1.5
- IntelliJ IDEA Ultimate 2018.1.5
- JBoss EAP 7.1.0
- MongoDB 2.6.10
- Netbeans 8.2
- openvpn 2.3.10
- Oracle Java 8u171
- Oracle Java 10.0.1+10
- Pentaho Data Integration 8.1
- pgadmin4 3.0
- PostgreSQL 10
- pycharm 2018.1.4
- pycharm community 2018.1.4
- python 2.7.12
- python 3.5.2
- R 3.4.4
- Red Hat JBoss 11.3.0 GA
- Sagemath 7.5.1
- VirtualBox + extension pack 5.1.34
- VisualParadigm 15.0

**Paquets**

swi-prolog swi-prolog-doc swi-prolog-x  
swi-prolog-java python-networkx mono-  
complete nautilus xfig libpng3 libtool  
libexif12 libgtk-3-0 automake autoconf  
make gcc gtk-sharp2 build-essential  
xorg-dev libfreetype6 libfontconfig  
libfontconfig-dev gettext git ocaml  
libstd1.2-dev gap libatk1.0-0 libc6  
libcairo2 libfontconfig1 libfreetype6  
libgdk-pixbuf2.0-0 libglib2.0-0 libgtk2.0-  
0 libnspr4 libnss3 libpango1.0-0  
libpng12-0 libstdc++6 libx11-6 libxft2  
libxinerama1 libxrender1 libxt6 zlib1g  
cantor mysql-server mysql-client tkgate  
lyx filezilla cantor r-base tkgate  
freeglut3 freeglut3-dev binutils-gold ghc  
flex bison gnuplot ant maven python  
python-dev python-pip python-  
setuptools python3 python3-dev  
python3-pip python3-setuptools swig  
cython cython3 ipython ipython3  
ipython-notebook ipython3-notebook  
python-pil python3-pil python-pandas  
python3-pandas python-psutil python3

**Windows 10 Education 64 bits:****Programari bàsic**

- 7zip 18.05 (64 bits)
- Adobe Acrobat DC (Español) 18.011
- Adobe Acrobat XI Pro (11.0.23) - Español
- Adobe Flash Player 30 Plugin
- Adobe Air 30
- Adobe Shockwave Full 12.3
- AppsAnywhere 1.3.3
- Audacity 2.2.2
- CDBurnerXP 4.5.8
- Clouding Player 9.1.1
- CCCP Project 2015.10
- ESET NOD32 Antivirus 5.0
- FOG Service 3.0.29
- Fusion Inventory 2.4 (64 bits)
- GIMP 2.10.4
- Google Chrome Versión 71.0
- Google Earth 7.3.2
- Inkscape 0.92.3
- Instalable módulo criptogràfico DNIE 14 (64 bits)
- Java(TM) 8 Update 181 (32 i 64bits)
- K-Lite Codec Pack 14.3.5 (Full)
- Libre Office 6.0.4.2
- Mendeley Desktop 1.19.1
- Microsoft Office Professional Plus 2016
- Microsoft Project Professional 2013
- Microsoft Silverlight
- Mozilla Firefox 61.0 (x64 ca)
- Notepad++ 7.5.7
- Oracle VM VirtualBox 5.2.14
- PaperCut MF Client 15.2
- PuTTY version 0.70
- VLC media player 3.0.3 (64 bits)
- WindirStat 1.1.2
- WinSCP 5.13.3

**Programari virtualitzat disponible a totes les aules d'informàtica del campus**

Feu clic [«aquí»](#) per consultar-lo

**Programari específic**

- Arduino 1.8.5 (+ lliberies )
- Atollic TrueSTUDIO for ARM 9.0.1
- Autodesk Eagle 9.1.0
- Driver USB-RS232 FTDI Chip CDM
- Gerbv 2.6A
- HxD Hex Editor 1.7.7.0
- Keil MDK-ARM v5.22
- Microsoft Visual Studio professional 2018
- Pspice Student 17.2
- ST MCUFinder 1.0.0
- STM32CubeMX 4.26
- STM St-Link Utility 4.0.0

	<p>psutil python-numpy python3-numpy python-scipy python3-scipy python- matplotlib python3-matplotlib python- sklearn python3-sklearn</p> <p><b>Paquets instal.lats de pip</b> pip install networkx pygraphviz jupyter pylint</p>	<ul style="list-style-type: none"><li>· STM32 Virtual Com port driver 1.3.1</li><li>· TCP/IP Builder 1.9</li><li>· TeraTerm 4.95</li><li>· WavToCode 1.0.0.0</li></ul>
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