Project Hardware
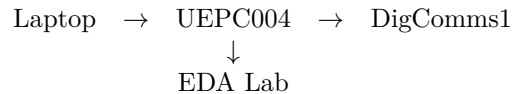
The purpose of this document is to collect in one place information on the hardware available to me.

Connection Diagram

$$\text{Laptop} \rightarrow \text{UEPC004} \rightarrow \text{DigComms1}$$
$$\downarrow$$
$$\text{EDA Lab}$$

Laptop

The laptop is currently running Ubuntu 13.04 and has access to the eduroam network.

Desktop

There are two desktops in the Digital Communications lab, `Digital Comms Lab 1/2`. I am planning to keep `Digital Comms Lab 1`. Can be accessed from `UEPC004` using RDP on port 3389.

OS Windows XP
IP `143.239.161.28`
MAC `00219B843277`
Username YannD

UEPC004

A public-side server sitting somewhere on Ger's network. Popular with the IEEE crowd.

OS "UNIX"
URL www.ue.ucc.ie
Username YannD

EDA machines

The EDA Lab is pretty quiet, and these machines run Mathematica 5 (though only the command line interface works with `ssh`). Ger might be up to upgrading this if asked nicely. He has also been known to set aside machines for personal use.

OS CentOS
Username DonnellyY

Name	IP	OS	Description
uews043	143.239.132.178	RH4	Projector Machine
uews044		CentOS	Always-on
uews045		CentOS	Always-on