Connecting to EDUROAM via Microsoft Windows 7 with the Built in Supplicant

From the Desktop.

Right-click on the wireless icon in the bottom right of the desktop and select "Open Network and Sharing Centre".

Select "Setup a new connection or network".

Select "Manually connect to a wireless network" and click 'Next'.
Enter the following details:

**Network name:** eduroam  
**Security type:** WPA2-Enterprise  
**Encryption type:** AES

Click 'Next'.

Click 'Change connection settings'.

Select the 'Security tab', Click 'Settings'.

![Network settings interface](image)

![Security tab settings interface](image)
Tick the box labelled 'Connect to these servers' and type 'eduroam.gmit.ie' in the box below.

In the 'Trusted Root Certification Authorities:' window tick the box labelled "DigiCert High Assurance EV Root CA".

Click 'Configure'.

In the 'EAP MSCHAPv2 Properties box' make sure it is unticked.

Click 'ok' twice.
Click 'Advanced Settings'.

Tick the box labelled 'Specify authentication mode' and select 'User authentication' from the drop down menu.

Click 'OK', 'OK' again and 'Close'

Now click on the wireless icon on the bottom right of the desktop. Click on 'eduroam'. You will be asked to enter credentials.
When requested to enter you credentials.

Username in in the format. Email_address@gmit.ie

Staff member firstname.lastname@gmit.ie

Student student_number@gmit.ie

Password is the same as the one used for all network resources.