

Instructions for connecting to the wireless network service Eduroam

For proper configuration of your computer, please follow the procedure below.

I. Confirm that the wireless network card is enabled

Most laptop have a switch for easy activation \ deactivation of the wireless network card. This switch is usually located on the front or side of the laptop.

II. Automatic acquisition of ip address (not required if DHCP is enabled).

1. Navigate to **Start** menu.
2. Choose **Control Panel**.
3. Then **Network and Sharing Center**.
4. In the left column of this new panel select **Manage network connection**.
5. Right Click at **Wireless Network Connection** and choose **Properties**.
6. Select **Internet Protocol Version 4 \ Properties**.
7. A new window will appear where you should select **Obtain an IP address automatically** and **Obtain DNS server address automatically**.

III. Adjusting the wireless card to access WiFi EDUROAM.

1. Navigate to **Start** menu.
2. Choose **Control Panel**.
3. Then **Network and Sharing Center**.
4. In the left column of this new panel select **Set up a connection or network** as show in the right figure.
5. Press the **Add** button and then choose **Manually create a network profile**.



6. For **Network name** type **eduroam**.
7. For **Security type**, choose **WPA2-Enterprise**.
8. For **Encryption type** you should select the **AES** option.
9. Then click the **Next** button.

Manually connect to a wireless network

Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

Security Key: Hide characters

Start this connection automatically

Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.

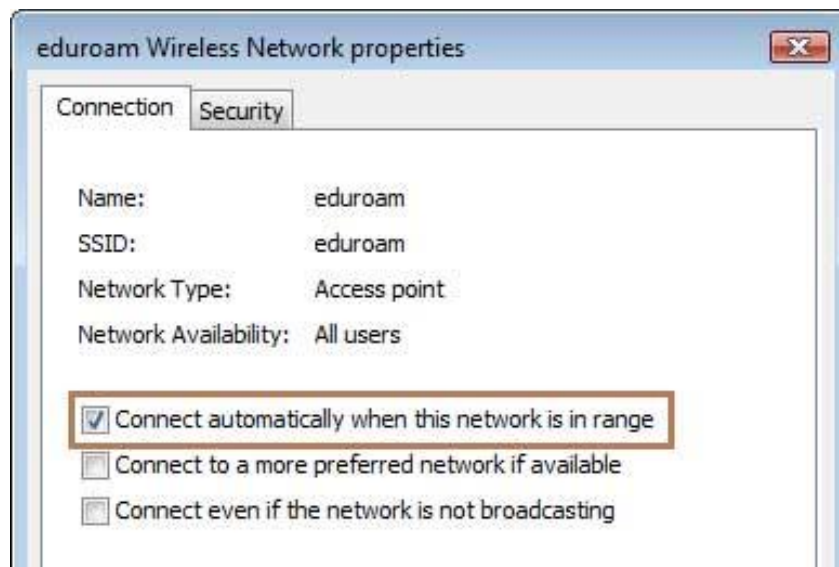
10. In the next page choose **Change connection settings**.

Manually connect to a wireless network

Successfully added eduroam

Open the connection properties so that I can change the settings.

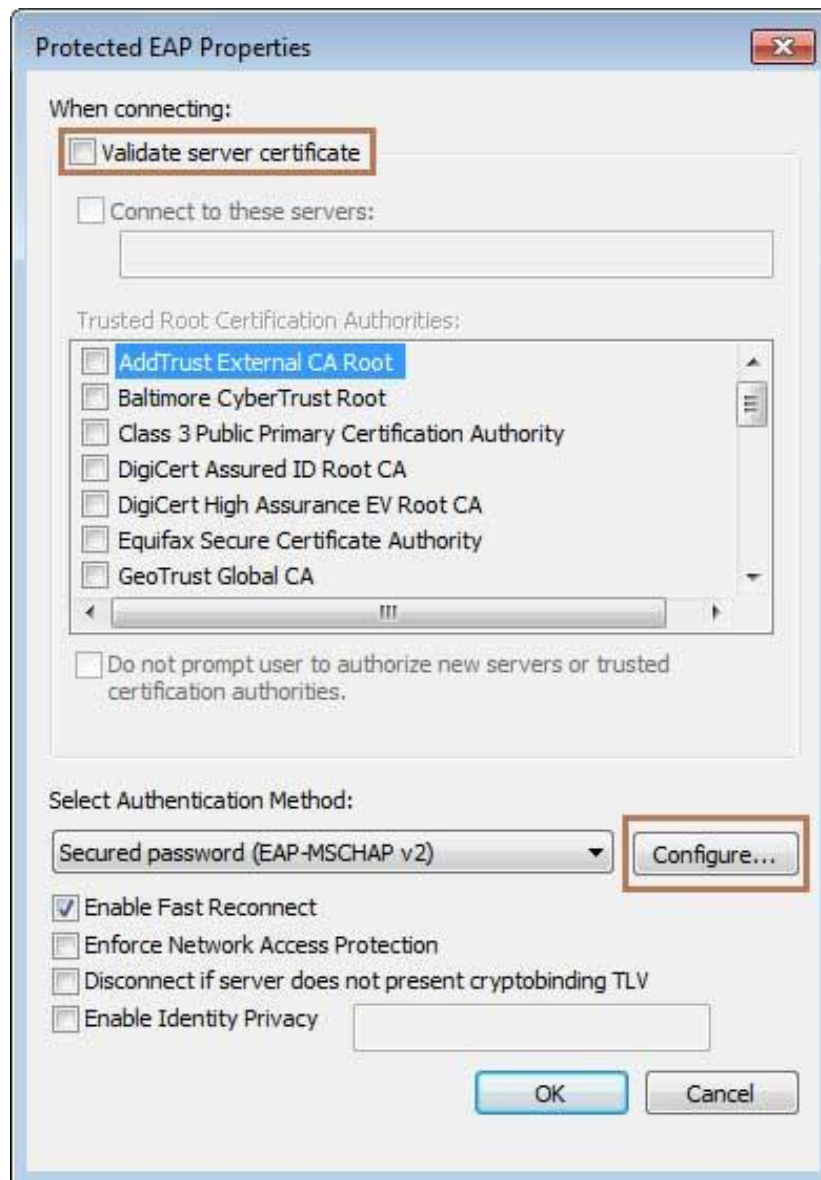
11. In the **Connection** tab enable only the first checkbox and disable all the others



12. Select the **Security** tab and click the **Settings** button.



13. Disable the **Validate server certificate** option and click the **Configure** button.

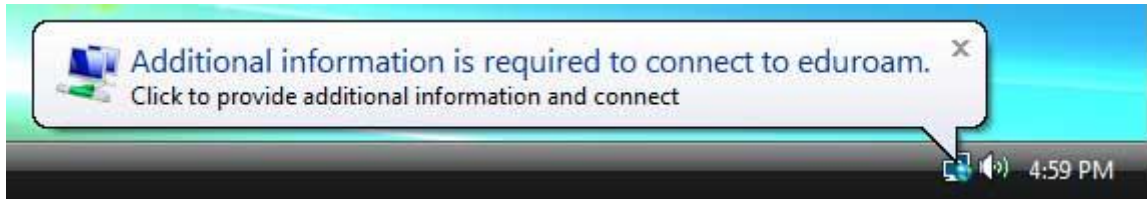


14. Uncheck the **Automatically use my Windows logon name and password**.



15. Click **OK** to close all the windows.

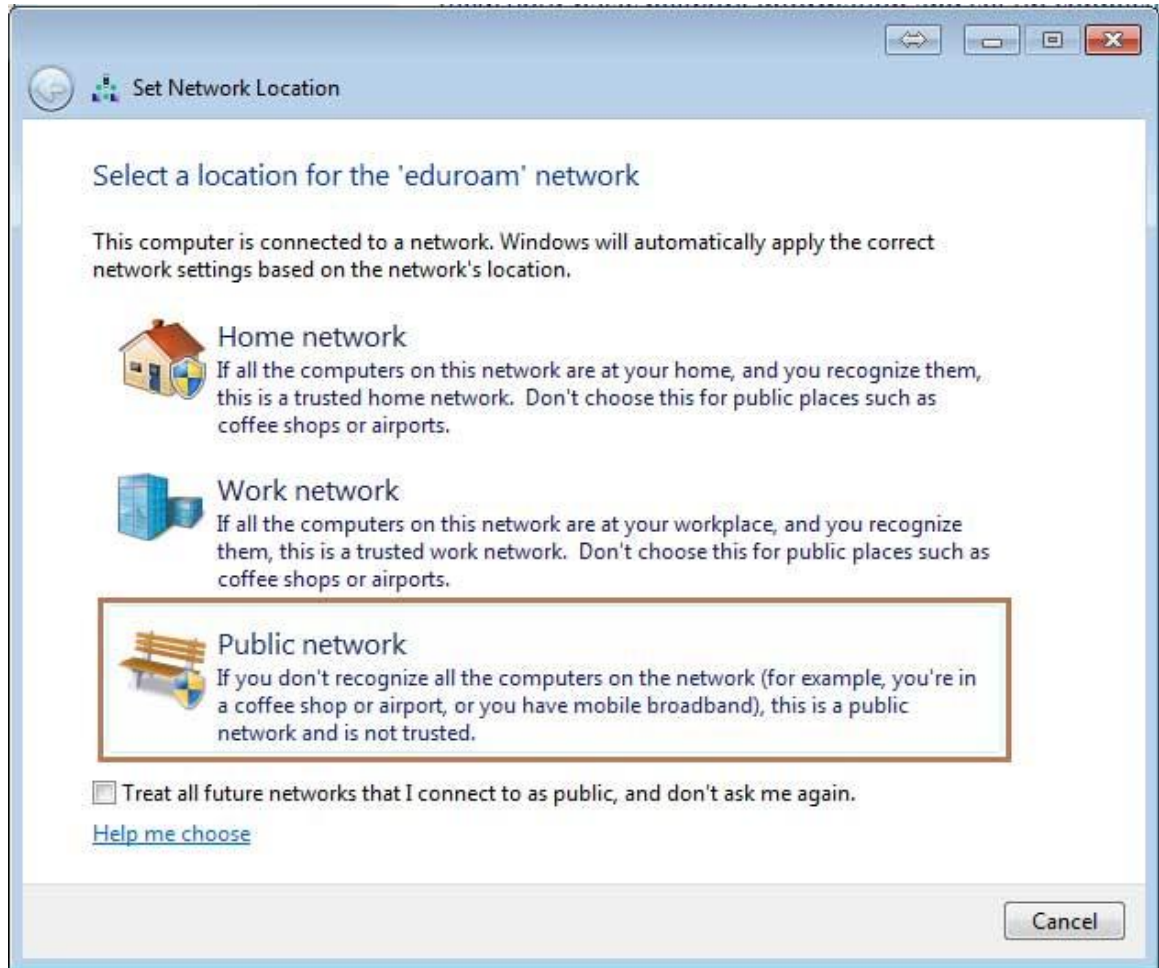
16. Click on the message as shown bellow whenever it pops up.



17. Insert your **username** (should be in the form username@uoc.gr, username@anotherUniversity.org etc.) and the corresponding **password** and click **OK**.



18. In the new **Select network location** window select the **Public network** option.



19. If the following message appears, means that you have successfully connected.

