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INTERNATIONAL DEPARTMENT

EDUROAM

Eduroam (Educational Roaming) is an implementation of an infrastructure which facilitates roaming educational users to gain Internet access at other member sites by authenticating against a server hosted at *their own* institution.

Basically, Eduroam allows you to use wireless networks at other sites using your home university login details. Once fully configured, you can open your laptop at ANY college (or other participating facility) in the world and be online instantly.

Here You can see information video about Eduroam:

http://www.youtube.com/v/TVCmcMZS3uA&hl=en_US&feature=player_embedded&version=3

More information on eduroam is available [here](#).

About

Access points for this network have a broadcast SSID of ' *eduroam*'. Access to the internet through *eduroam* is currently filtered through proxy servers, so access is as restricted as using a lab or office PC. Expect blocked pages on occasion.

Eduroam zones in ASU:

Central building: library, lobby of second (first) floor, rooms 261 and 100;

2nd building: lobbies of 1-3 floors;

3rd building: library, "aquarium" (lobby), laboratories in block B, Department of Informatics (Room 117);

4th building: 1-2 floors.

See the campus map here: <http://intern.asu.lt/tsenwhere.html>

How To Connect

Eduroam on ASU campus currently supports connections via Windows XP, Windows Vista, Windows 7 a.o. operating systems. Visitors to ASU need to refer to connection details and Your computer configuration from **their home university site**. The username and password gained in home university are valid in other universities joined to Eduroam system. The good news is that you should only have to do this setup once, your device will remember the settings for all future sessions in other universities.

Technical specifications (wireless LAN media, SSID, encryption, authentication, protocols) could be different in each home university network. **The following details are tailored for ASU staff and students ONLY:**

SSID: **Eduroam**

Authentication: **WPA** (could be **WPA-Auto**, **WPA2**), encryption: **TKIP**

802.1x setting: authentication type **PEAP**,

Identity (roaming identity): the same as User name,

Protocol: **EAP-MSCHAP v2**.

Tick off "**validate server certificate**", i.e. server server certificate should be not checked.

MSCHAPv2 properties - tick off "**use windows user name**"

Windows Vista ir Windows 7 users – switch on:

802.1x setting --> specify authentication model = User authentication

User name: enter the username of ASU mailbox system. Please add the **@lzuu.lt** to the full ASU login username name (**this not e-mail address !!!**), f.e., if the ASU username of ASU student John Smith is s000001.m2006.stud.lzuu, than the the Eduroam username is: **s000001.m2006.stud.lzuu@lzuu.lt**

Password: the same password as ASU mailbox password.

If there are some questions regarding Eduroam please write to eduroam@asu.lt

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