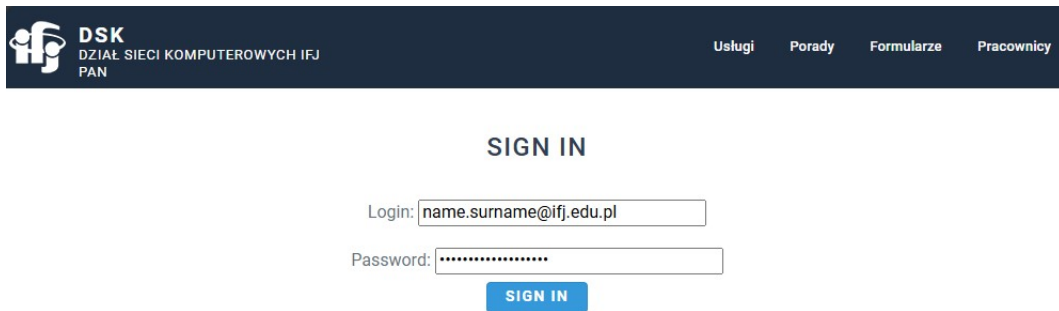# Wi-Fi – Connecting to „IFJ" wireless network
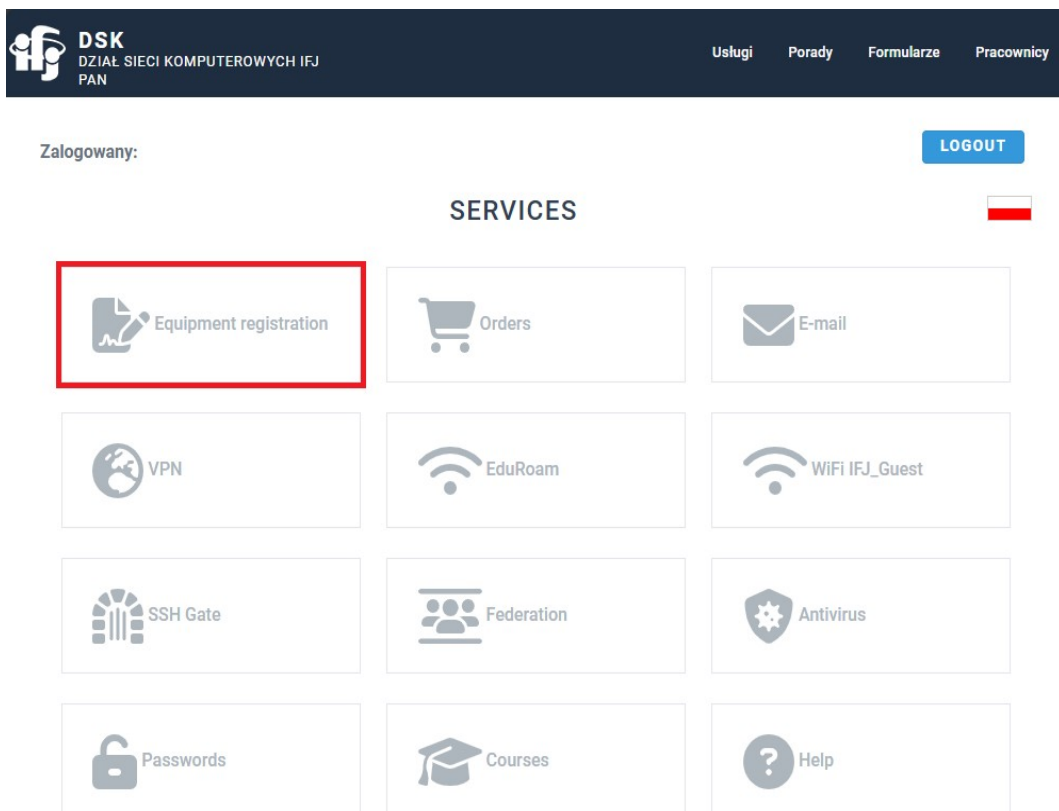# [LINUX (Ubuntu 24.04)]

Step 1 – Device registration on net.ifj.edu.pl

1. In order to connect the device to the wireless network, it has to be registered on the *net.ifj.edu.pl* site.
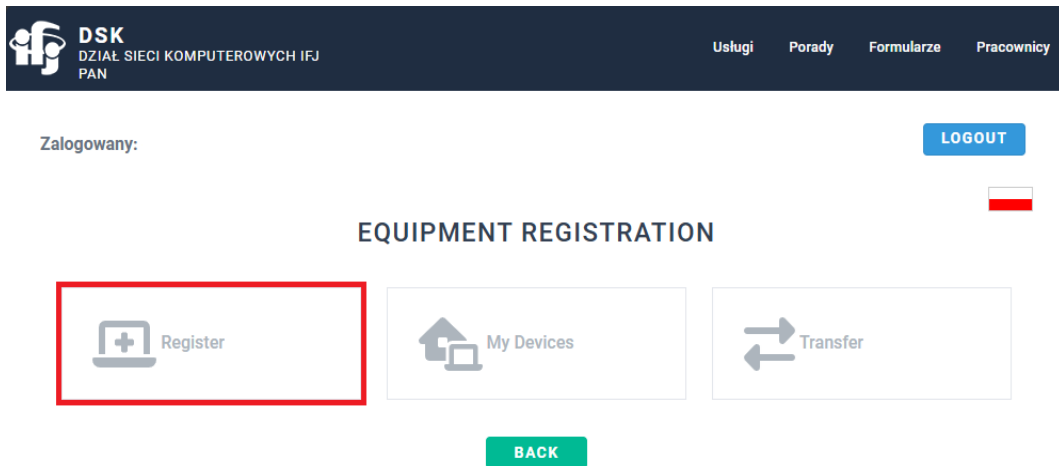
2. Aftre loging in, click *Equipment registration* button.

Wi-Fi – Connecting to „IFJ" wireless network [LINUX (Ubuntu 24.04)]

3. Next, select *Register*.

4. Fill registration form

Wi-Fi – Connecting to „IFJ" wireless network
[LINUX (Ubuntu 24.04)]

a. Fields *Hostname* and *Inventory number* applies only to IFJ devices, and are given out by DSK and DFK/DZI departments.
   When registering a private device, these fields can be skipped.

b. Mac Address – It can be found by using **Terminal**. Open it and input **ifconfig** command. Field *ether* holds the MAC address. Remember that portable computers, e.g. laptops, could possess 2 networking cards – for wired and wireless connections. If that is the case for your device, you need to input both addressess.

# Wi-Fi – Connecting to „IFJ" wireless network
[LINUX (Ubuntu 24.04)]

Step 2 – Connecting to wireless network

1. When the device is registered, you can connect to the wireless network. Click the *Network* shortcut on the Menu Bar, turn on Wi-Fi. Next, click the "arrow" > button, to show all visible networks. Then, open the wireless settings by clicking the *All Networks* button.

Wi-Fi – Connecting to „IFJ" wireless network
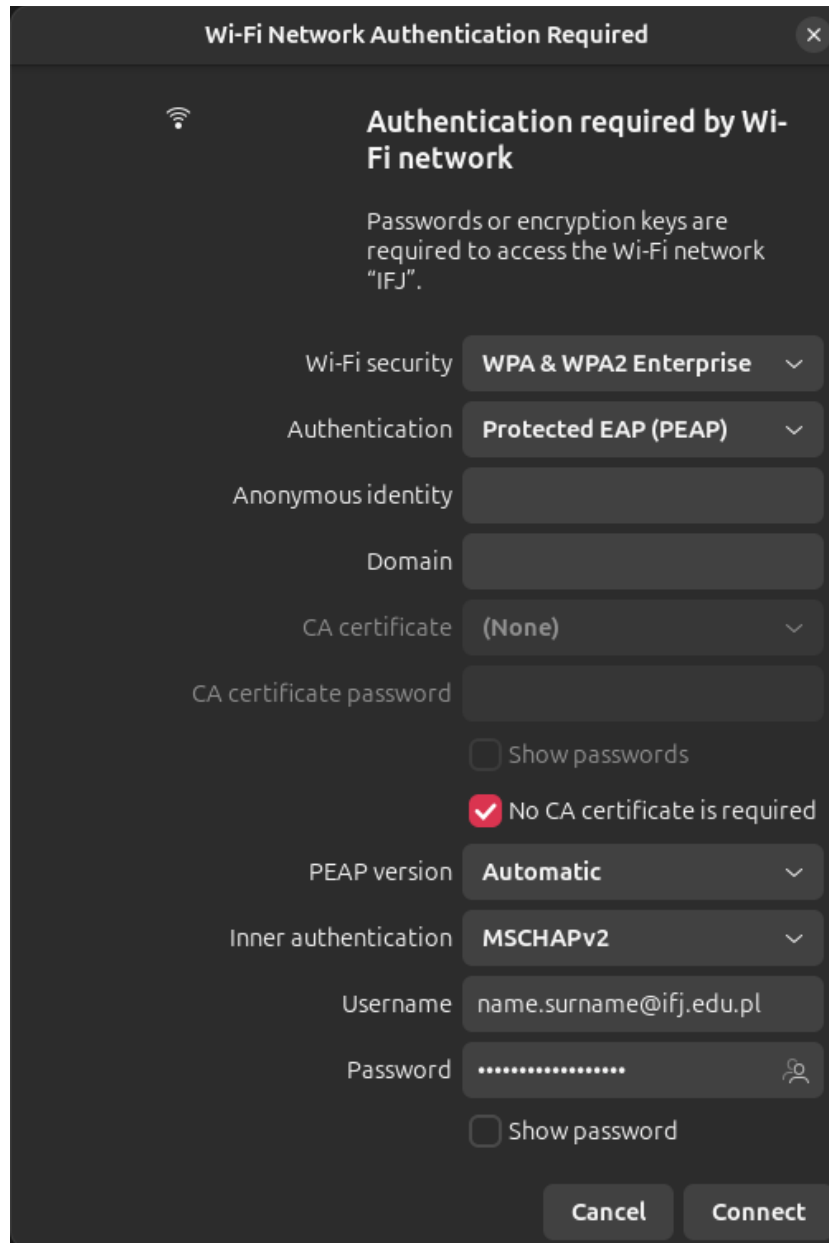# [LINUX (Ubuntu 24.04)]

2. Click *IFJ* network to open its configuration.
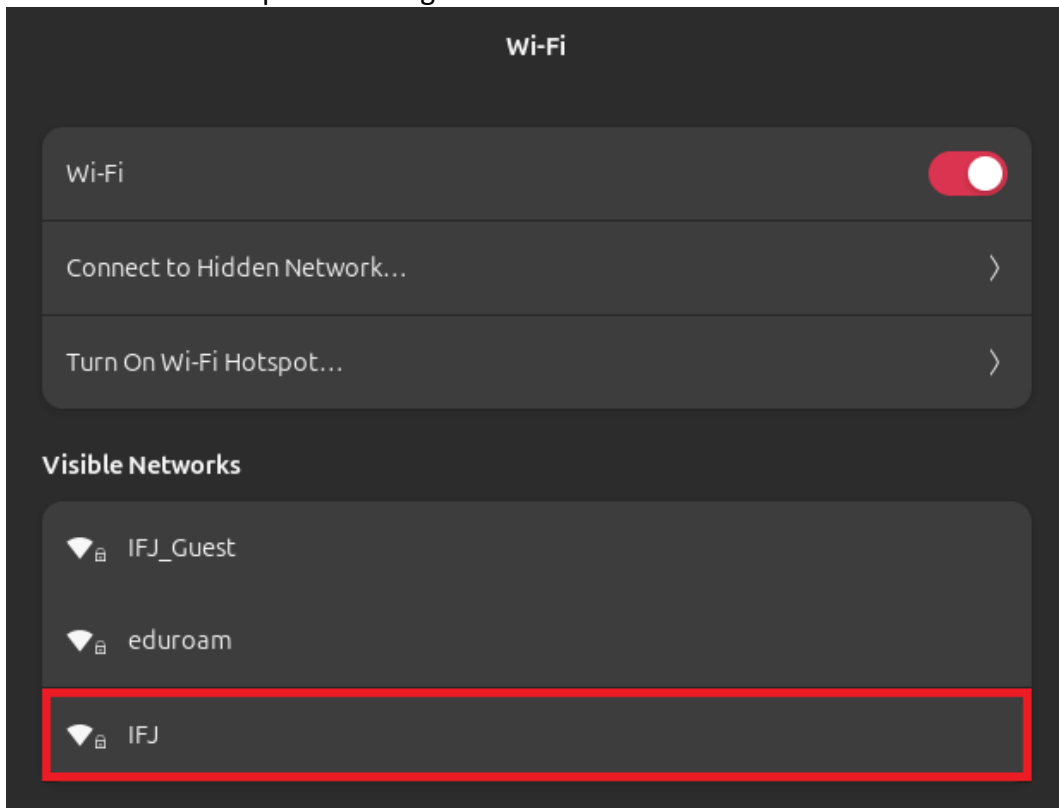
3. It has to be configured in the following way:
   - Wi-Fi security – WPA & WPA2 Enterprise
   - Authentication – Protected EAP (PEAP)
   - CA Certificate – (Brak)
   - Check *No CA Certificate is required*
   - PEAP version – Automatic
   - Inner authentication – MSCHAPv2
   - Username – Email address in the long format (name.surname@ifj.edu.pl)
   - Password – The same as for *net.ifj.edu.pl* site

Wi-Fi – Connecting to „IFJ" wireless network
[LINUX (Ubuntu 24.04)]

4. Filled form should look like this:

5. If everything has been configured correctly, computer should connect to *IFJ* wireless network.

In case of issues with configuration, contact DSK department:
- E-Mail – admin@ifj.edu.pl
- Phone number – 8296