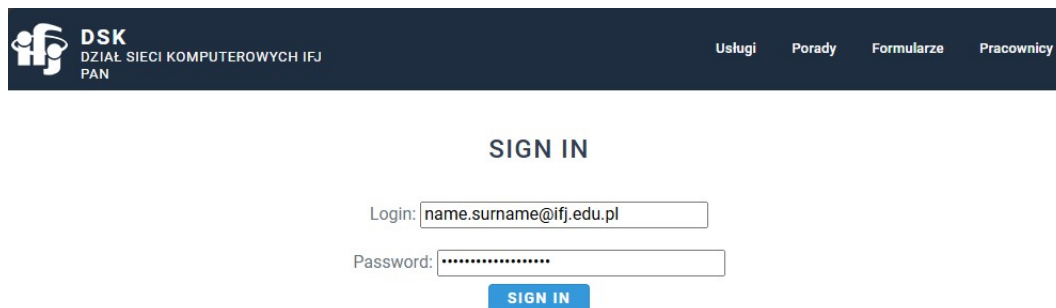


# Wi-Fi – Connecting to „IFJ” wireless network [WINDOWS 11]

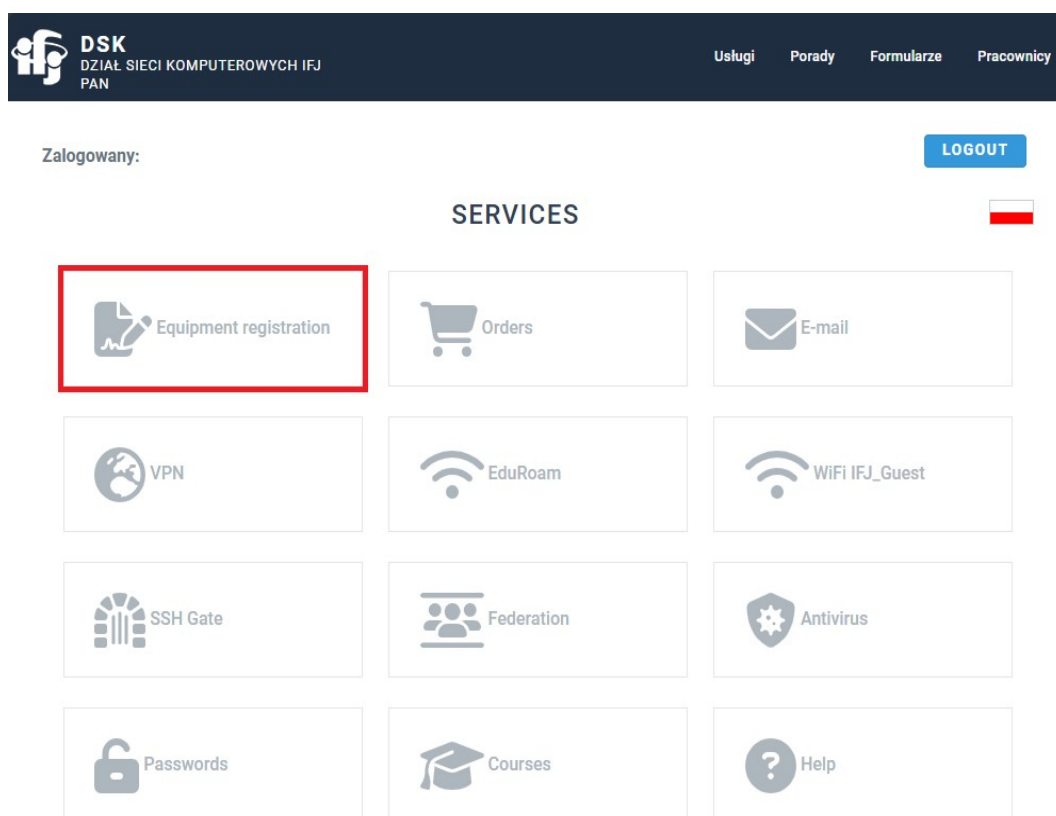
## Step 1 – Device registration on net.ifj.edu.pl

1. In order to connect the device to the wireless network, it has to be registered on the [net.ifj.edu.pl](http://net.ifj.edu.pl) site.



The screenshot shows the top navigation bar of the net.ifj.edu.pl website. On the left is the logo for DSK (DZIAŁ SIECI KOMPUTEROWYCH IFJ PAN). On the right are links for 'Usługi', 'Porady', 'Formularze', and 'Pracownicy'. Below the navigation bar is a 'SIGN IN' section with a login form. The form has two input fields: 'Login:' with the placeholder 'name.surname@ifj.edu.pl' and 'Password:' with a masked password '.....'. A blue 'SIGN IN' button is positioned below the password field.

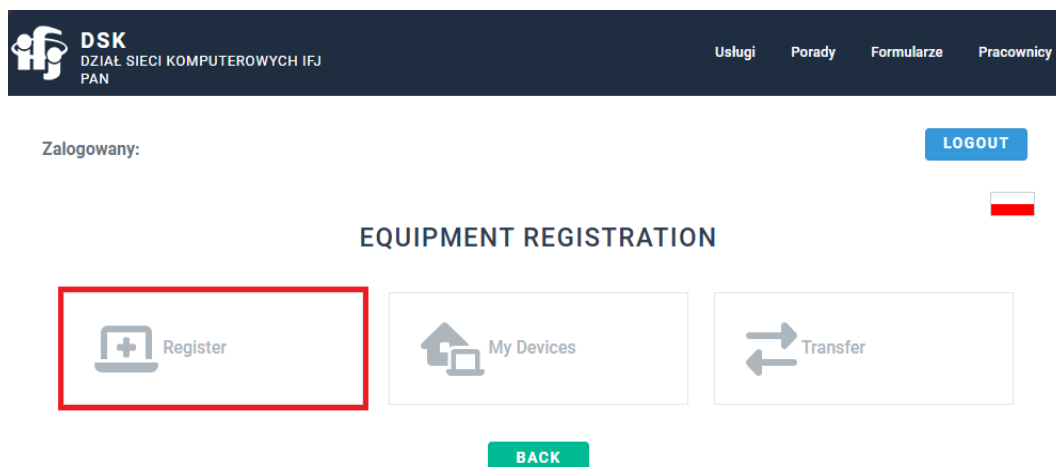
2. After logging in, click *Equipment registration* button.



The screenshot shows the dashboard of the net.ifj.edu.pl website after a successful login. The top navigation bar is the same as in the previous screenshot. Below the navigation bar, the text 'Zalogowany:' is displayed on the left, and a blue 'LOGOUT' button is on the right. The main content area is titled 'SERVICES' and features a grid of 12 service tiles. The first tile in the top-left corner, labeled 'Equipment registration', is highlighted with a red rectangular border. The other tiles include: 'Orders' (shopping cart icon), 'E-mail' (envelope icon), 'VPN' (globe icon), 'EduRoam' (Wi-Fi icon), 'WiFi IFJ\_Guest' (Wi-Fi icon), 'SSH Gate' (server rack icon), 'Federation' (group of people icon), 'Antivirus' (shield with gear icon), 'Passwords' (lock icon), 'Courses' (graduation cap icon), and 'Help' (question mark icon).

# Wi-Fi – Connecting to „IFJ” wireless network [WINDOWS 11]

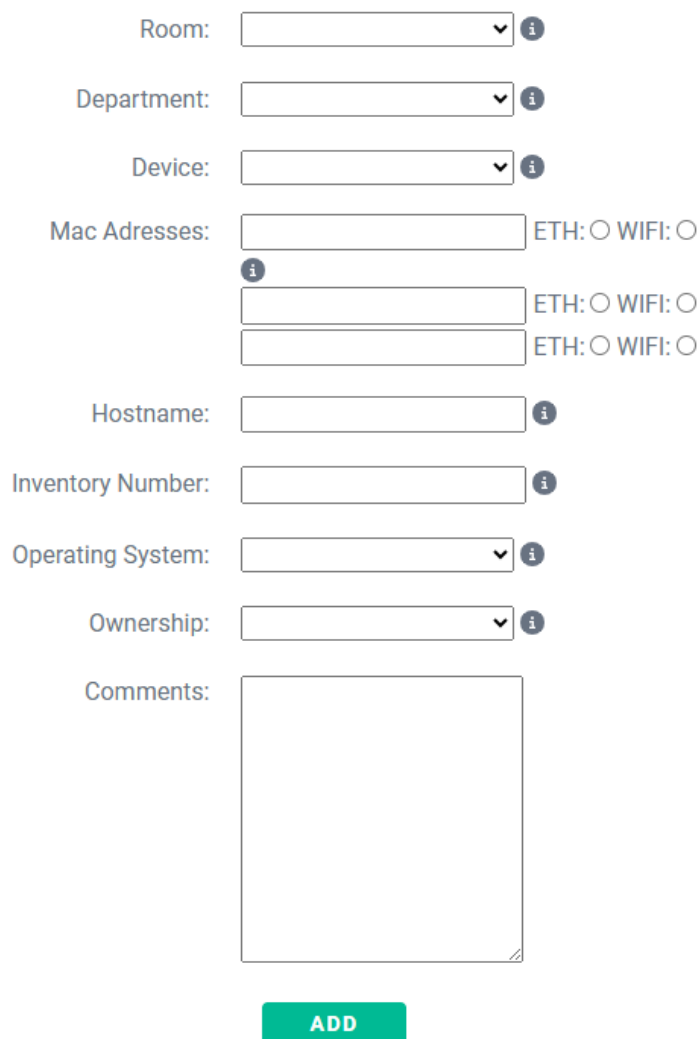
3. Next, select *Register*.



The screenshot shows the 'EQUIPMENT REGISTRATION' page. At the top left is the logo for 'DSK DZIAŁ SIECI KOMPUTEROWYCH IFJ PAN'. To the right are navigation links: 'Usługi', 'Porady', 'Formularze', and 'Pracownicy'. Below the navigation is a 'Zalogowany:' label and a 'LOGOUT' button. The main heading is 'EQUIPMENT REGISTRATION'. Below this are three buttons: 'Register' (highlighted with a red box), 'My Devices', and 'Transfer'. At the bottom center is a green 'BACK' button.

4. Fill registration form

## ADD NEW DEVICE



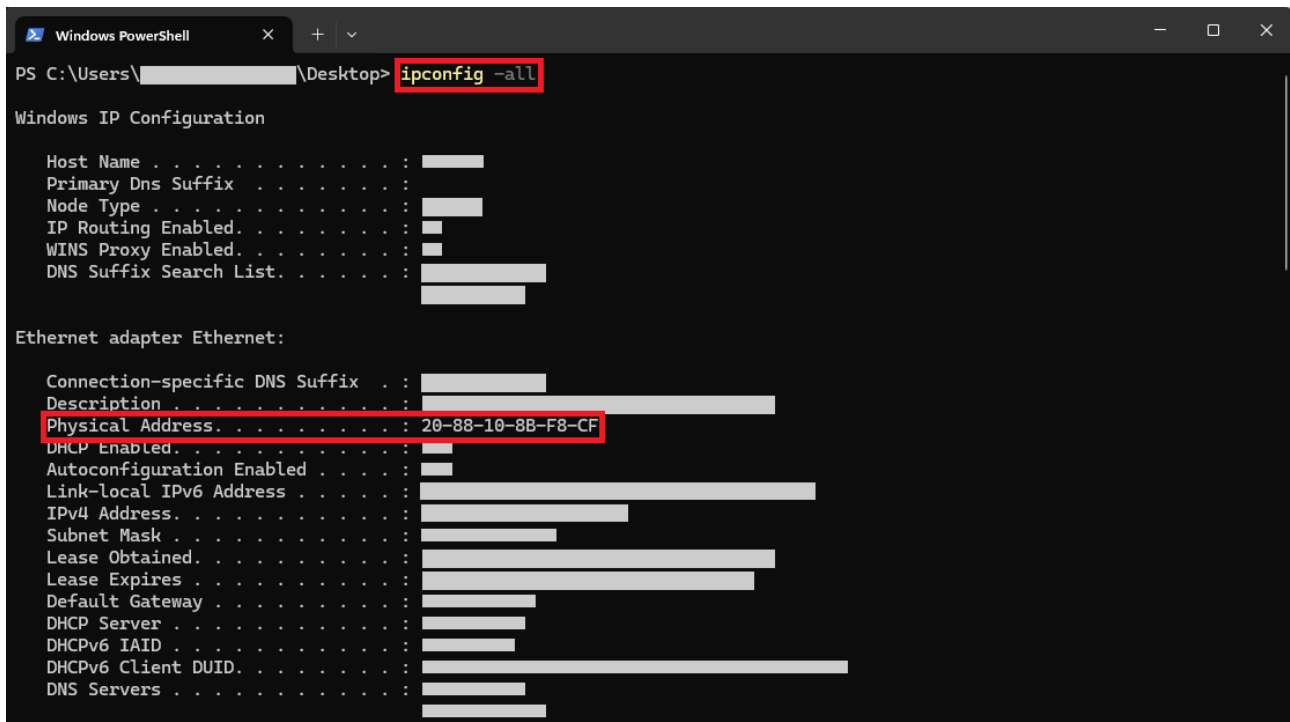
The 'ADD NEW DEVICE' form contains the following fields:

- Room:  *i*
- Department:  *i*
- Device:  *i*
- Mac Adresses:  ETH:  WIFI:   
*i*  ETH:  WIFI:   
 ETH:  WIFI:
- Hostname:  *i*
- Inventory Number:  *i*
- Operating System:  *i*
- Ownership:  *i*
- Comments:

At the bottom center is a green 'ADD' button.

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- 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 **Windows Terminal**. Open it and input **ipconfig -all** command. Field *Physical Address* 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 addresses.



```
Windows PowerShell
PS C:\Users\[redacted]\Desktop> ipconfig -all

Windows IP Configuration

Host Name . . . . . : [redacted]
Primary Dns Suffix . . . . . : [redacted]
Node Type . . . . . : [redacted]
IP Routing Enabled. . . . . : [redacted]
WINS Proxy Enabled. . . . . : [redacted]
DNS Suffix Search List. . . . . : [redacted]

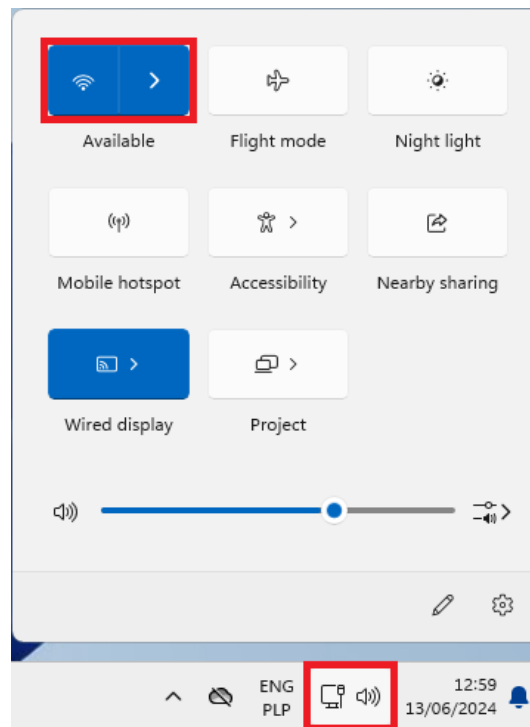
Ethernet adapter Ethernet:

Connection-specific DNS Suffix . : [redacted]
Description . . . . . : [redacted]
Physical Address. . . . . : 20-88-10-8B-F8-CF
DHCP Enabled. . . . . : [redacted]
Autoconfiguration Enabled . . . . : [redacted]
Link-local IPv6 Address . . . . . : [redacted]
IPv4 Address. . . . . : [redacted]
Subnet Mask . . . . . : [redacted]
Lease Obtained. . . . . : [redacted]
Lease Expires . . . . . : [redacted]
Default Gateway . . . . . : [redacted]
DHCP Server . . . . . : [redacted]
DHCPv6 IAID . . . . . : [redacted]
DHCPv6 Client DUID. . . . . : [redacted]
DNS Servers . . . . . : [redacted]
```

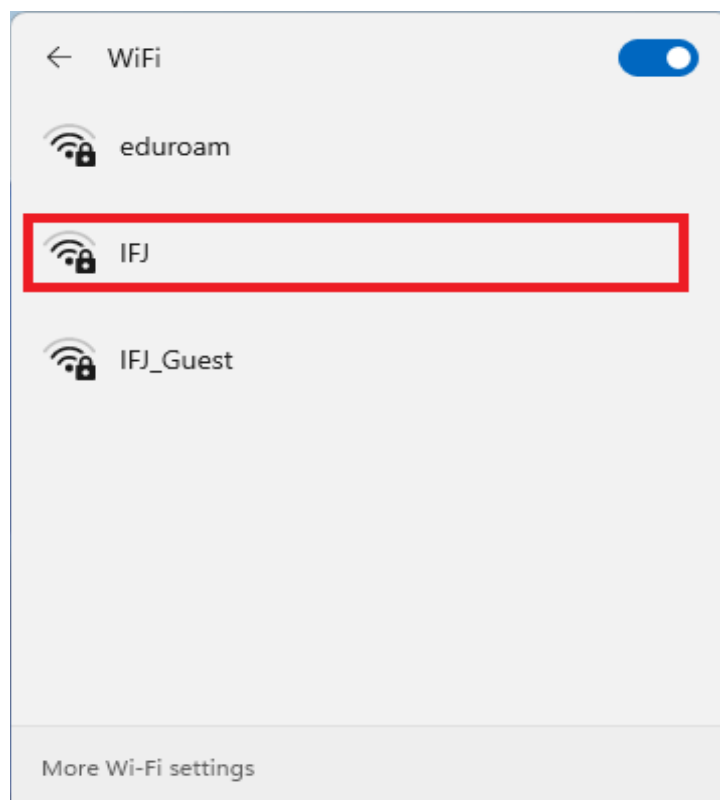
# Wi-Fi – Connecting to „IFJ” wireless network [WINDOWS 11]

## Step 2 – Connecting to wireless network

1. When the device is registered, you can connect to the wireless network. Click the *Network* button on the taskbar, turn on Wi-Fi and click the “arrow” next to the *Wi-Fi* button to open tab *Manage Wi-Fi connections*.

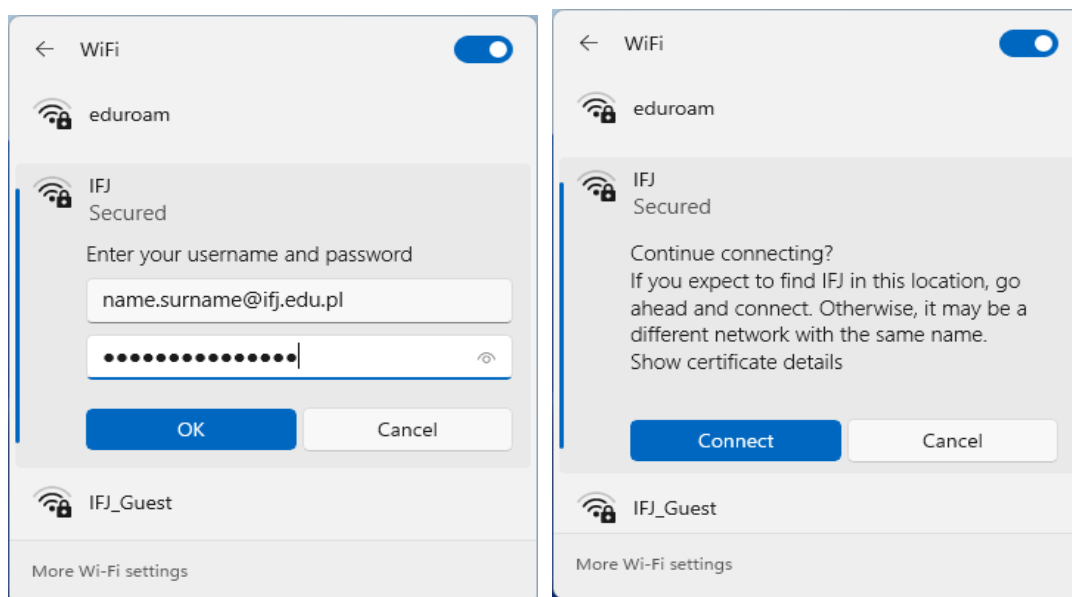


2. Click the *IFJ* item



## Wi-Fi – Connecting to „IFJ” wireless network [WINDOWS 11]

3. Input your login and password, the same as to *net.ifj.edu.pl*, click *OK*, and then, *Connect*.  
**ATTENTION:** Your login has to be given in full/long form – name.surname@ifj.edu.pl



4. 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](mailto:admin@ifj.edu.pl)
- Phone number – 8296