

# Wi-Fi connection instruction using eduroam

## Introduction

Welcome to the IACSS 2023 conference! We understand the importance of a reliable wireless connection for our attendees, and we have partnered with eduroam to provide seamless internet access throughout the event venue. This document serves as a comprehensive guide to assist conference participants in connecting to the eduroam network based on the instructions provided by the website [studentinternet.eu](https://studentinternet.eu).

## Connecting to eduroam

To connect to eduroam and access the internet during the conference, please follow the step-by-step instructions below:

- Connect to the wifi-network **eduroam**
  - Devices with a slower WiFi adapter can only connect via: **eduroam-slow** *In this case, We recommend that you purchase the **Asus USB AC53 WiFi Adapter** for a better internet experience*
- If required, fill in the username and password of your school!  
You will need to add the school's suffix to your username so that we know whose school your account belongs to (usually @school; non-exclusive list below). Your password remains unchanged!
- **If requested accept the proposed security certificate once**

Example:

	School login	Eduroam login
Login:	MyUsername	MyUsername@zju.edu.cn
Password:	MyPassword123	MyPassword123

You need to replace the *zju.edu.cn* to your institution's suffix.

## Manual Wi-Fi settings

### Windows

- SSID: **eduroam**
- Devices with a slower WiFi adapter can only connect via: **eduroam-slow**
- Security type: **WPA2-Enterprise**
- Encryption type: **AES**
- EAP type: **EAP (PEAP)**
- Verify server certificate: **cross off**

### Android version 10 or older

- EAP-Method: *PEAP*
- Phase 2-verification: *MSCHAPv2*
- CA-Certificate: *Don't validate*
- Identity: *Your username@schoolsuffix*
- Password: *Your password*

### Android version 11 or newer

- EAP-Method: *PEAP*
- CA-Certificate: *Use system certificates*
- Identity: *Your username@schoolsuffix*
- Password: *Your password*
- Domain:

## Troubleshooting

If you encounter any issues while connecting to eduroam, please try the following troubleshooting steps:

1. **Double-check your credentials:** Ensure that you have entered your home institution's credentials correctly. Pay attention to uppercase and lowercase letters, as well as any special characters.

2. **Restart your device:** Sometimes, a simple device restart can resolve connectivity issues. Turn off your device, wait for a few seconds, and then turn it back on.
3. **Forget and reconnect to eduroam:** On your device, navigate to the Wi-Fi settings and “forget” the eduroam network. Then, reconnect to eduroam by following the connection instructions provided earlier.
4. **Contact the conference IT support:** If the above steps do not resolve the issue, please reach out to the conference IT support team. They will be available at the registration desk to assist you with any technical difficulties.

## Important Notes

**Security:** eduroam provides a secure connection for conference participants. However, we still recommend exercising caution when accessing sensitive information or entering personal credentials while connected to any network.

**Support:** The conference IT support team will be available to provide assistance with eduroam connectivity issues during the event. Please do not hesitate to seek their help if needed.

**Device compatibility:** eduroam supports a wide range of devices, including laptops, smartphones, and tablets. However, it is always advisable to check your home institution’s guidelines for specific device compatibility and configuration instructions.

**Coverage:** While we strive to provide reliable wireless coverage throughout the conference venue, there may be areas with weaker signal strength. Please be aware that connectivity may vary depending on your location within the venue.

## Conclusion

We hope this instruction document, based on the guidelines provided by [studentinternet.eu](https://studentinternet.eu), has provided you with the necessary information to connect to eduroam and enjoy uninterrupted internet access during the conference. If you have any further questions or require assistance, please don’t hesitate to reach out to the conference IT support team. We wish you a productive and enjoyable conference experience!