1.Notice: Read carefully before connecting to the Internet.

Wireless Authentication

1.1 SSID in academic buildings : AIT, AITsec, and eduroam provide access as outlined in the table below.

	AIT	**AITSEC**	**EDUROAM**
Wi-Fi Login and Connection Methods	Web based, login every time when connecting	Wifi setting, login once only during setup, auto connect afterwards	Wifi setting, login once only during setup, auto connect afterwards
Campus roaming	No	Yes	Yes
Roaming with other universities	No	No	Yes
Guest account	Allowed	Not allowed	Not allowed

Recommendation: We strongly advise you not to use the SSID "AIT" because it will automatically disconnect users if the session is idle exceeding the time period specified, thus you may need to repeatedly reconnect again.

1.2 Password Requirements :

Characters accepted in password: Alphabets (A-Z, a-z), digits (0-9) , Password must be at least 8-12 characters long, following special characters: @ $ ^ ( ) – _ = ! ' " ~ ` . / \ ; : < > ?

1.3 Identity Verification :
Please visit https://ait-gmail.ait.ac.th and update your name details at least once for identity verification.

1.4 For Users Who Have Changed Their Password :
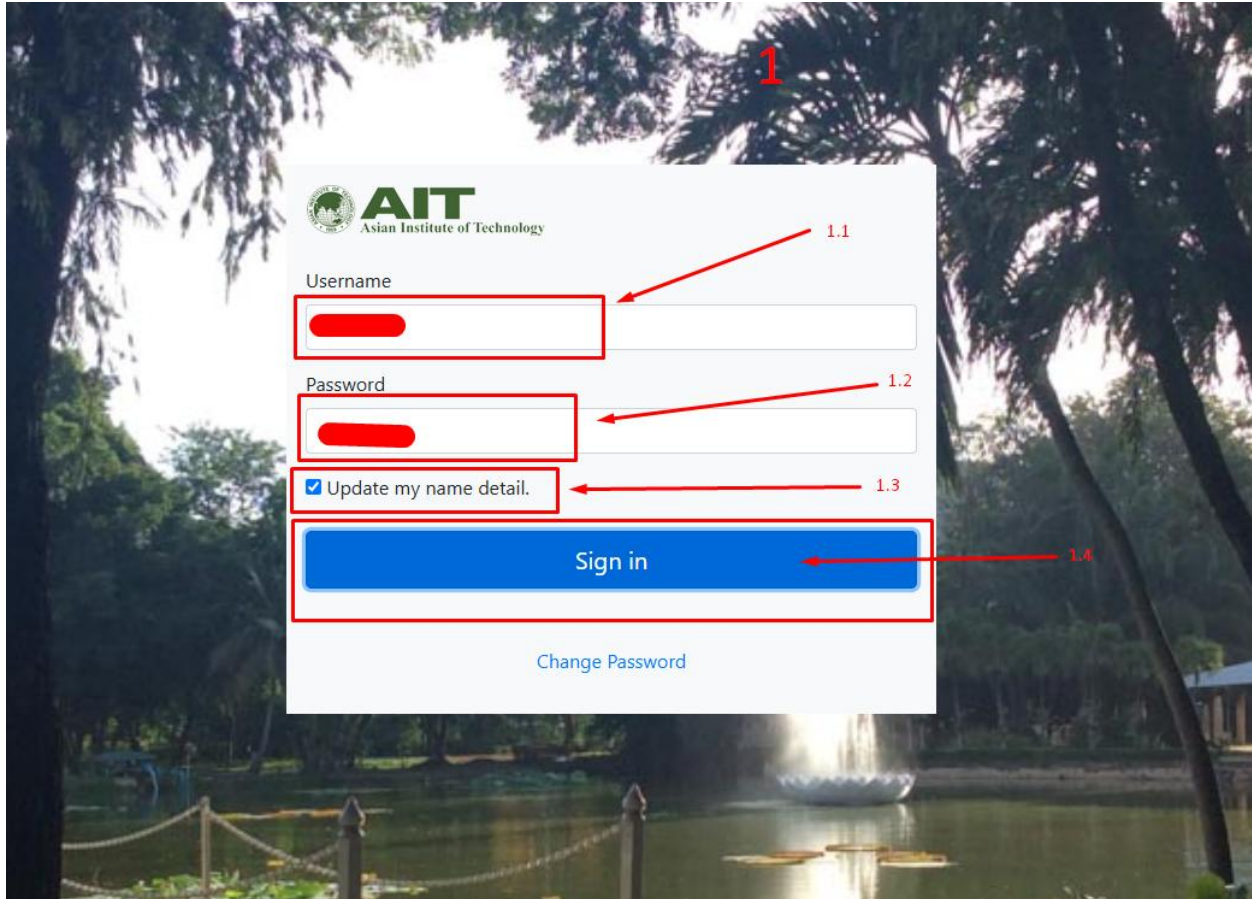**After changing your password, Need to forget the old Wi-Fi(SSID), log in at https://ait-gmail.ait.ac.th (to verify your identity using your new password), and reconnect to the Wi-Fi (SSID).**

If you have an issue please, contact helpdesk@ait.ac.th Ext, 6082.

2.How to identify your AIT account before connecting to eduroam and AITsec for students and staff

1.AIT Gmail Portal https://ait-gmail.ait.ac.th/

1.1 Put your AIT username (No need Domain).
1.2 Put your AIT Password.
1.3 Check box Update my name detail.
1.4 Sign in.

2. Verify information of the AIT username.

    2.1 Check boxes agree your username.

    2.2 Submit.
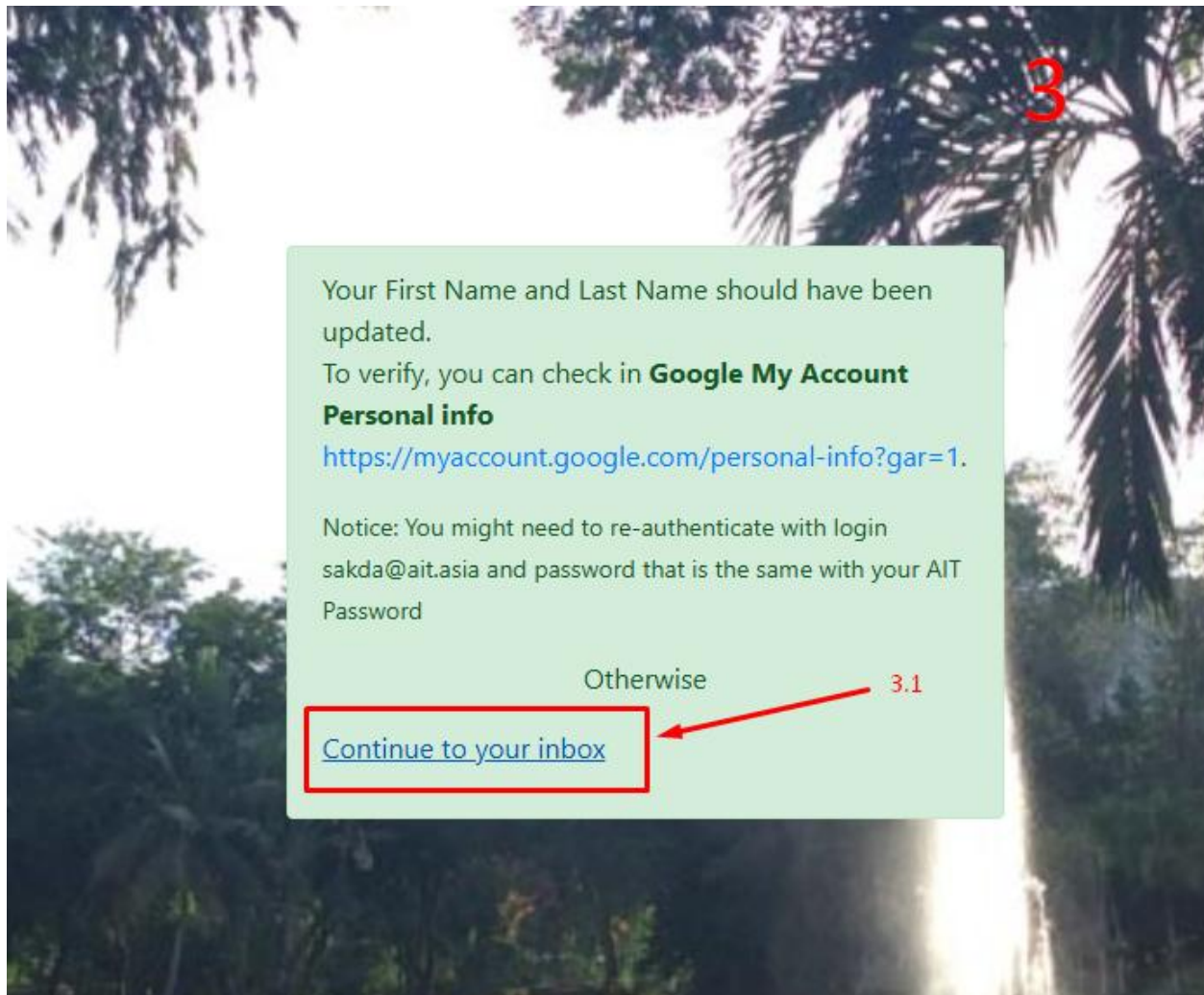
3 Confirm and continue.

3.1 Select Continue to your inbox.

3. How to connect SSID eduroam and AITsec Wi-Fi for Students and staff
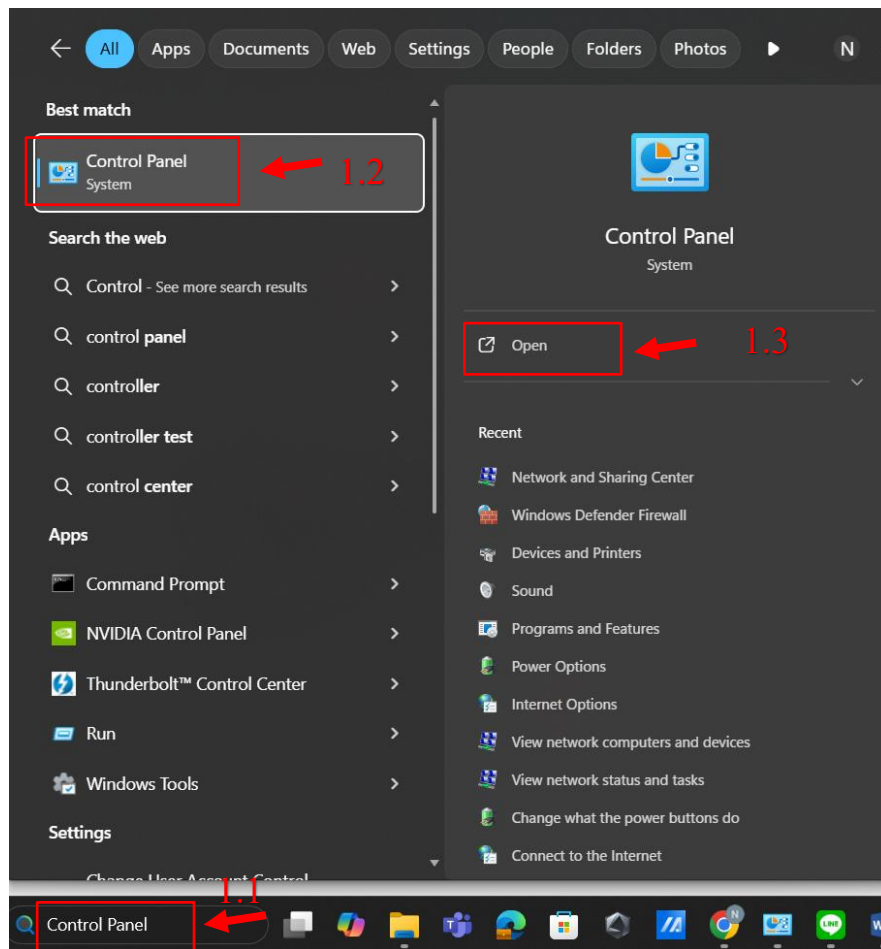
Users who have previously connected to eduroam and AITSec , please forget the network before following the setup guide.

1. Windows

      1.1 Press Windows + S or Open Search bar

      1.2 Search for Control Panel
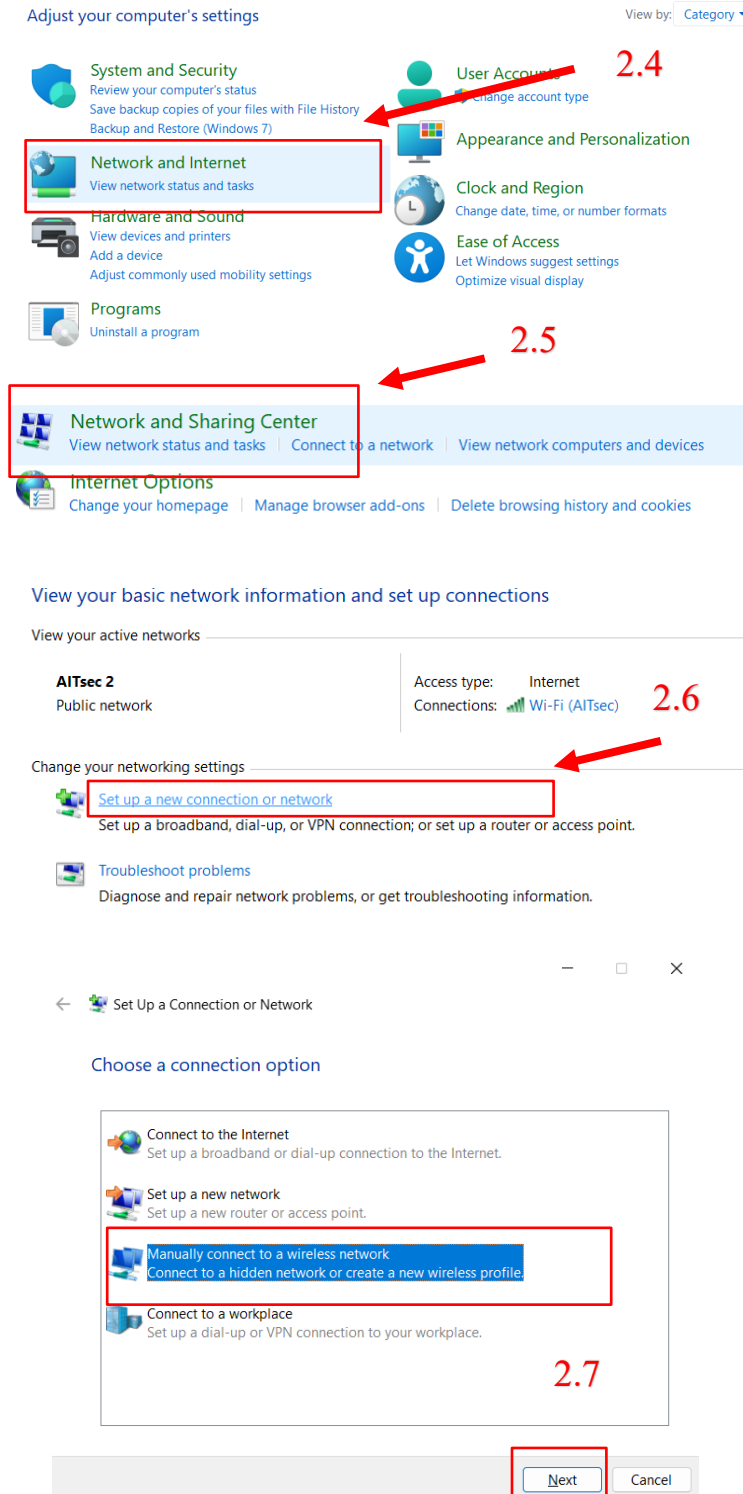
      1.3 Open Control Panel

2.4 Click Network and Internet

2.5 Click Network and Sharing Center

2.6 Click on Set up a new connection or network

2.7 Choose Manually connect to a wireless network → Click Next

2.8 Put Network Name: eduroam or AITsec
(must be typed exactly as shown, case-sensitive)
2.9 Choose Security Type: WPA2-Enterprise
2.10 Encryption Type: AES
2.11 Check Start this connection automatically → Click Next
2.12 Click Change connection Settings
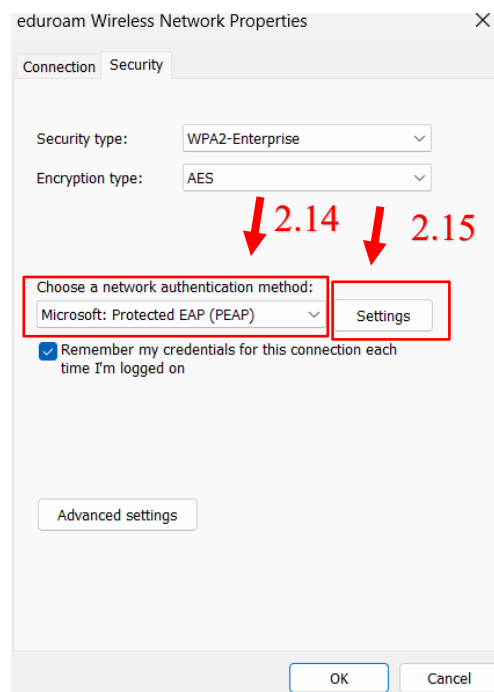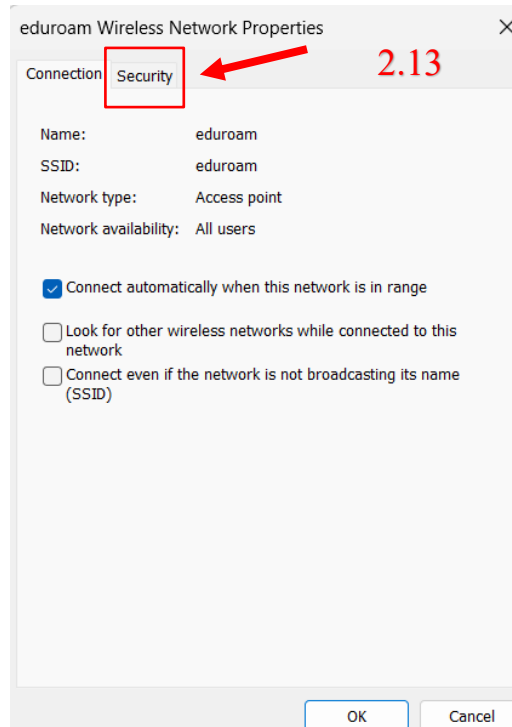

Successfully added eduroam

→ Change connection settings   2.12
Open the connection properties so that I can change the settings.

2.13 Click Security

2.14 Choose a network authentication method: Microsoft: Protected EAP (PEAP)

2.15 Click Settings

eduroam Wireless Network Properties   ✕

2.13

Connection | Security

Name: eduroam
SSID: eduroam
Network type: Access point
Network availability: All users

☑ Connect automatically when this network is in range

☐ Look for other wireless networks while connected to this
   network

☐ Connect even if the network is not broadcasting its name
   (SSID)

OK   Cancel

eduroam Wireless Network Properties   ✕

Connection | Security

Security type: WPA2-Enterprise   ▾
Encryption type: AES   ▾

2.14   2.15

Choose a network authentication method:
Microsoft: Protected EAP (PEAP)   ▾   Settings

☑ Remember my credentials for this connection each
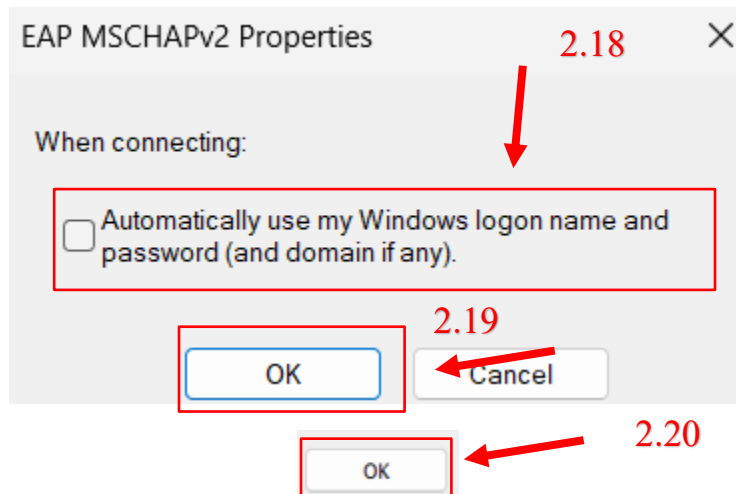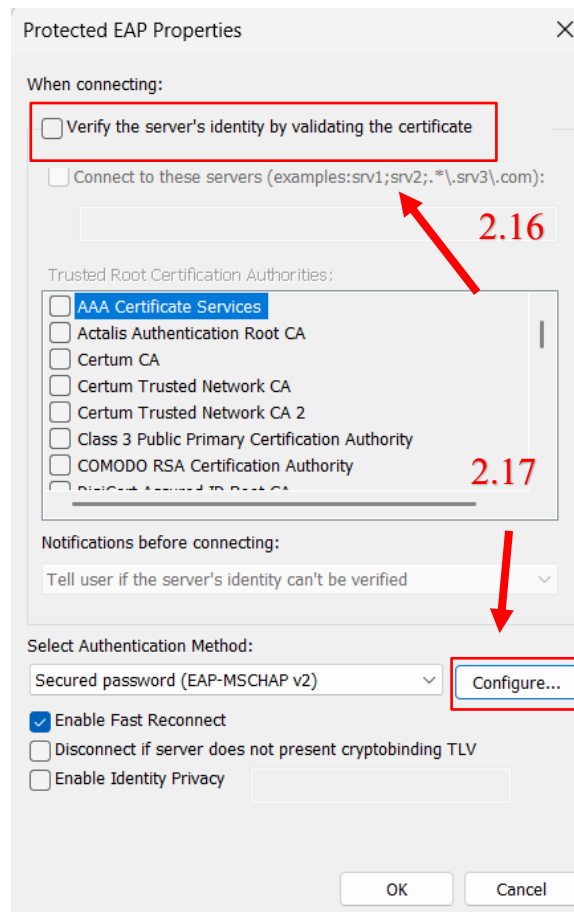   time I'm logged on

Advanced settings

OK   Cancel

2.16 Uncheck: Verify the server's identity by validating the certificate

2.17 Click Configure

2.18 Uncheck: Automatically use my Windows logon name and password

2.19 Click OK

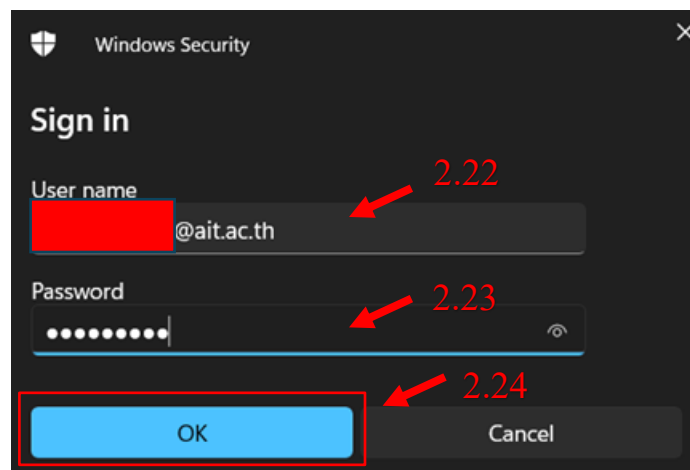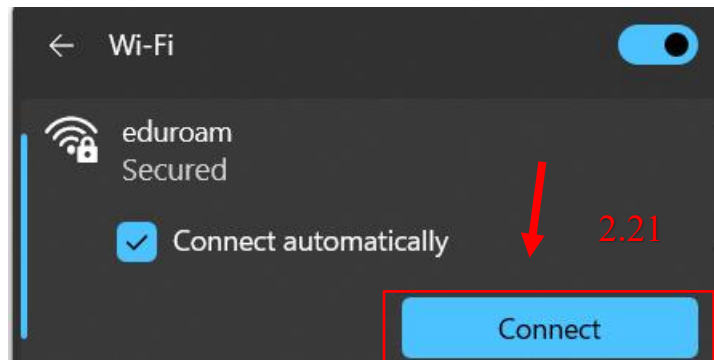2.20 Click OK to close all windows

2.21 Select eduroam or AITsec SSID and Connect.

2.22 Put your AIT username: username@ait.ac.th

2.23 Put your Password.

2.24 Select OK .

2. Connect on android.

2.1 Select eduroam / AITsec SSID.
2.2 Put your AIT username: username@ait.ac.th
2.3 Put your password.
2.4 Select "Don't validate"
2.5 Select "PEAP"
2.6 Select "MSCHAPV2"
2.7 Connect.

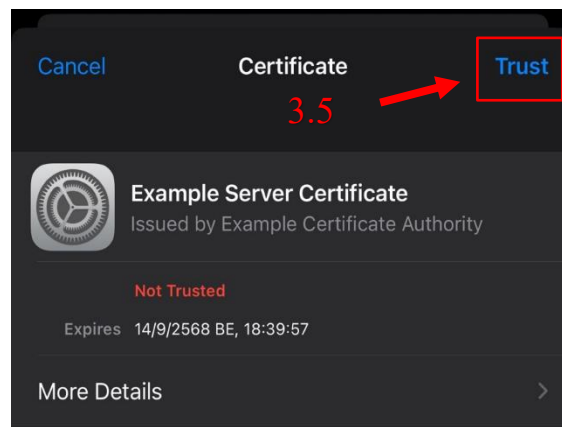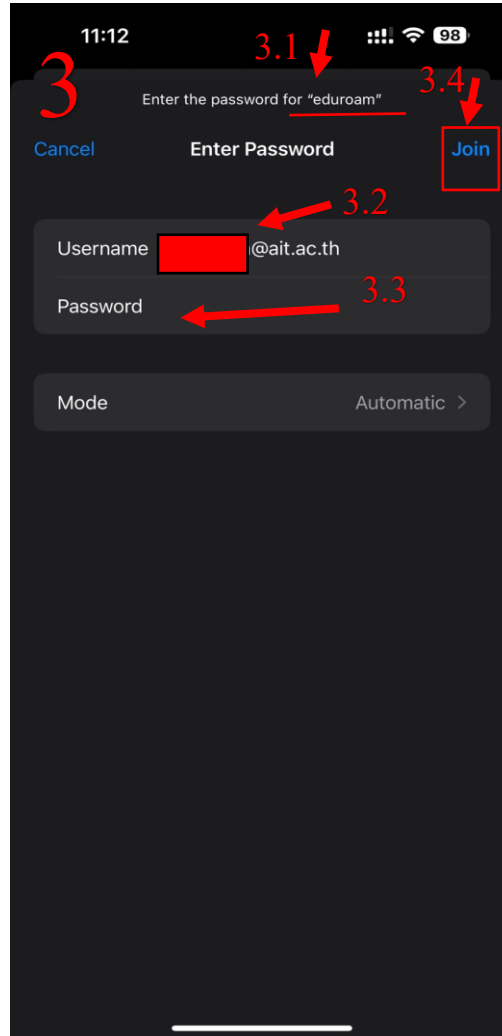3. Connect on iPhone.

      3.1 Select eduroam / AITsec SSID.

      3.2 Put your AIT username: username@ait.ac.th

      3.3 Put your password.

      3.4 Select "Join".

      3.5 Select "trust"

4. Connect on Mac Book.

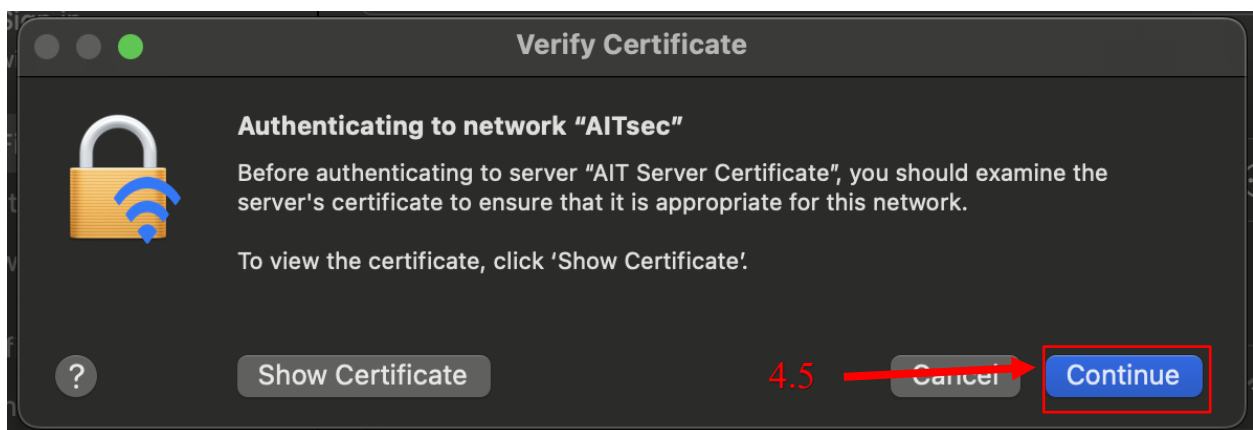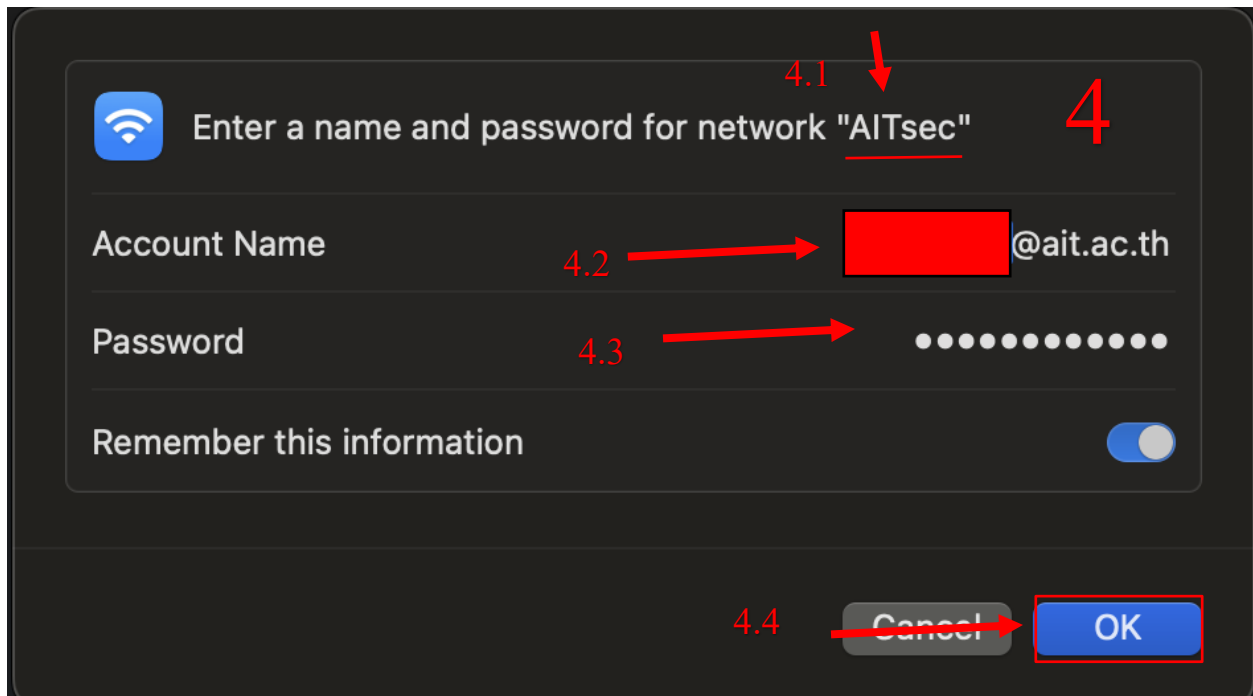   4.1 Select eduroam / AITsec SSID.
        4.2 Put your AIT username: username@ait.ac.th
        4.3 Put your password.
        4.4 Select "OK".
        4.5 Select "Continus or trust"

4.1 4

Enter a name and password for network "AITsec"

Account Name 4.2 ➡ @ait.ac.th

Password 4.3 ➡ ●●●●●●●●●●●●●

Remember this information

4.4 Cancel OK

Verify Certificate

Authenticating to network "AITsec"

Before authenticating to server "AIT Server Certificate", you should examine the server's certificate to ensure that it is appropriate for this network.

To view the certificate, click 'Show Certificate'.

? Show Certificate 4.5 ➡ Cancel Continue
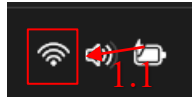
4. How to forget wifi (SSID)

1. Windows

1.1 Click the Wi-Fi icon on the taskbar.

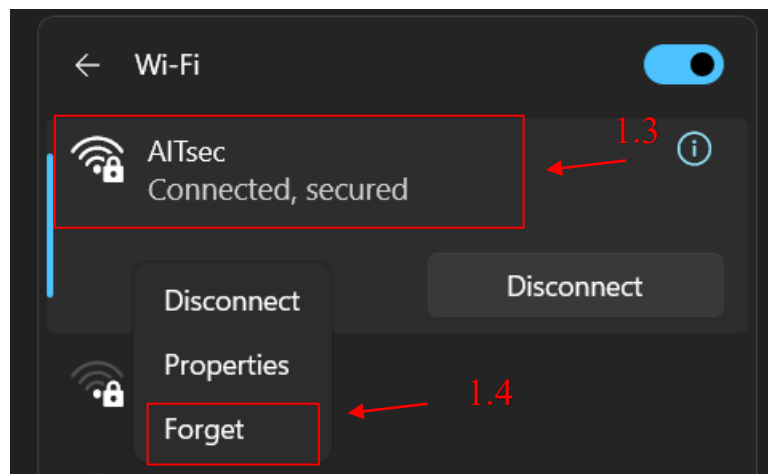1.2 Click manage Wi-Fi connections

1.3 Right-click the Wi-Fi network you want to forget (such as eduroam / AITsec)

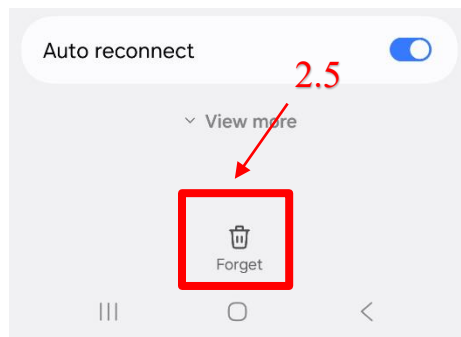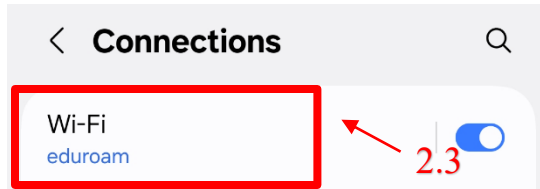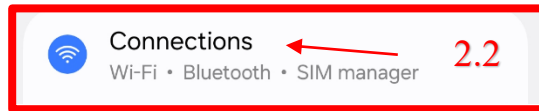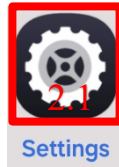1.4 Select Forget.
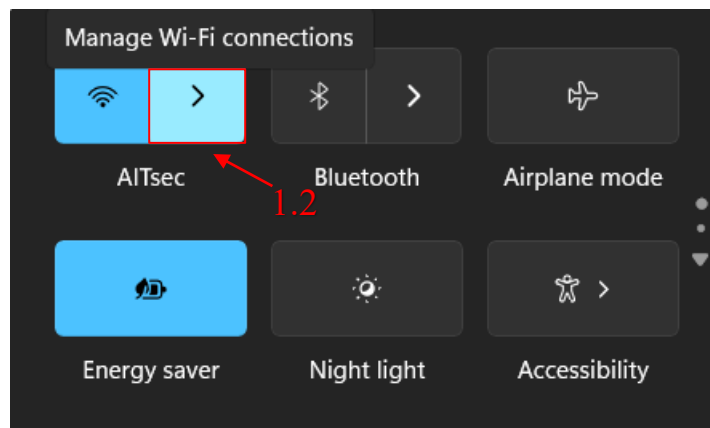
2. On android.
2.1 Open Settings.
2.2 Select to Network & Internet or Connections
2.3 Select Wi-Fi
2.4 Select settings the Wi-Fi network you want to forget(eduroam / AITsec).
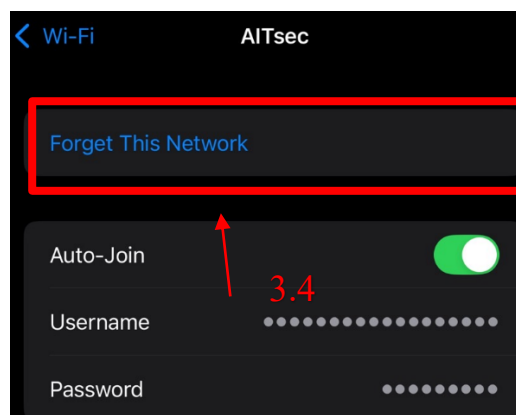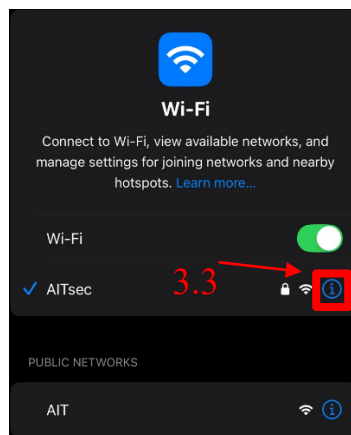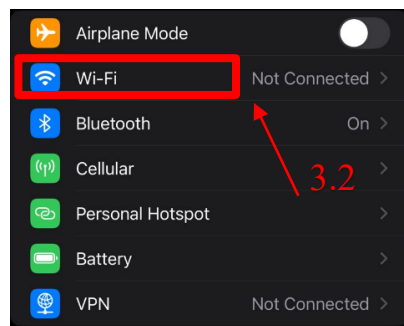2.5 Select Forget.

3. On iPhone.

3.1 Open Wi-Fi Settings.

3.2 Select Wi-Fi

3.3 Select settings the Wi-Fi network you want to forget(eduroam / AITsec).
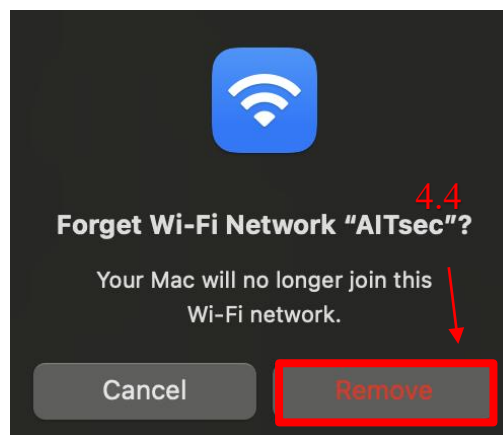
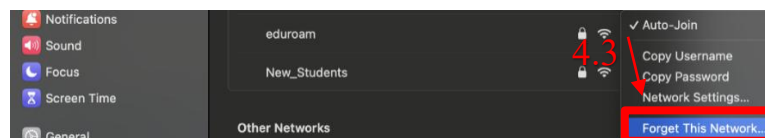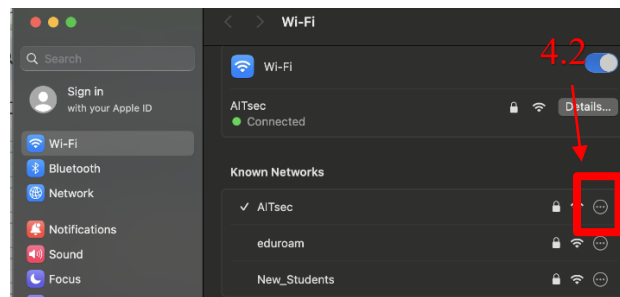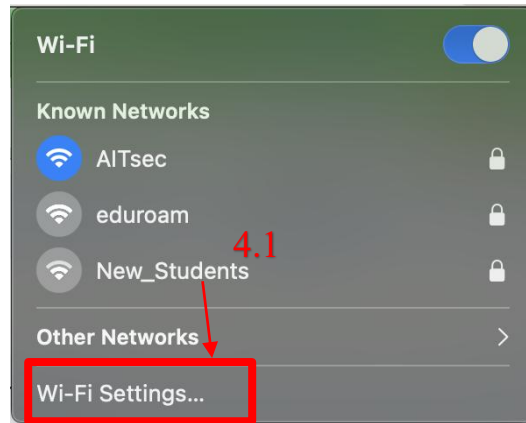3.4 Select Forget This Network.

4. On Mac Book

4.1 Open Wi-Fi Settings.

4.2 Select settings the Wi-Fi network you want to forget(eduroam / AITsec).

4.3 Select Forget.

4.4 Select Remove.

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