

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 :

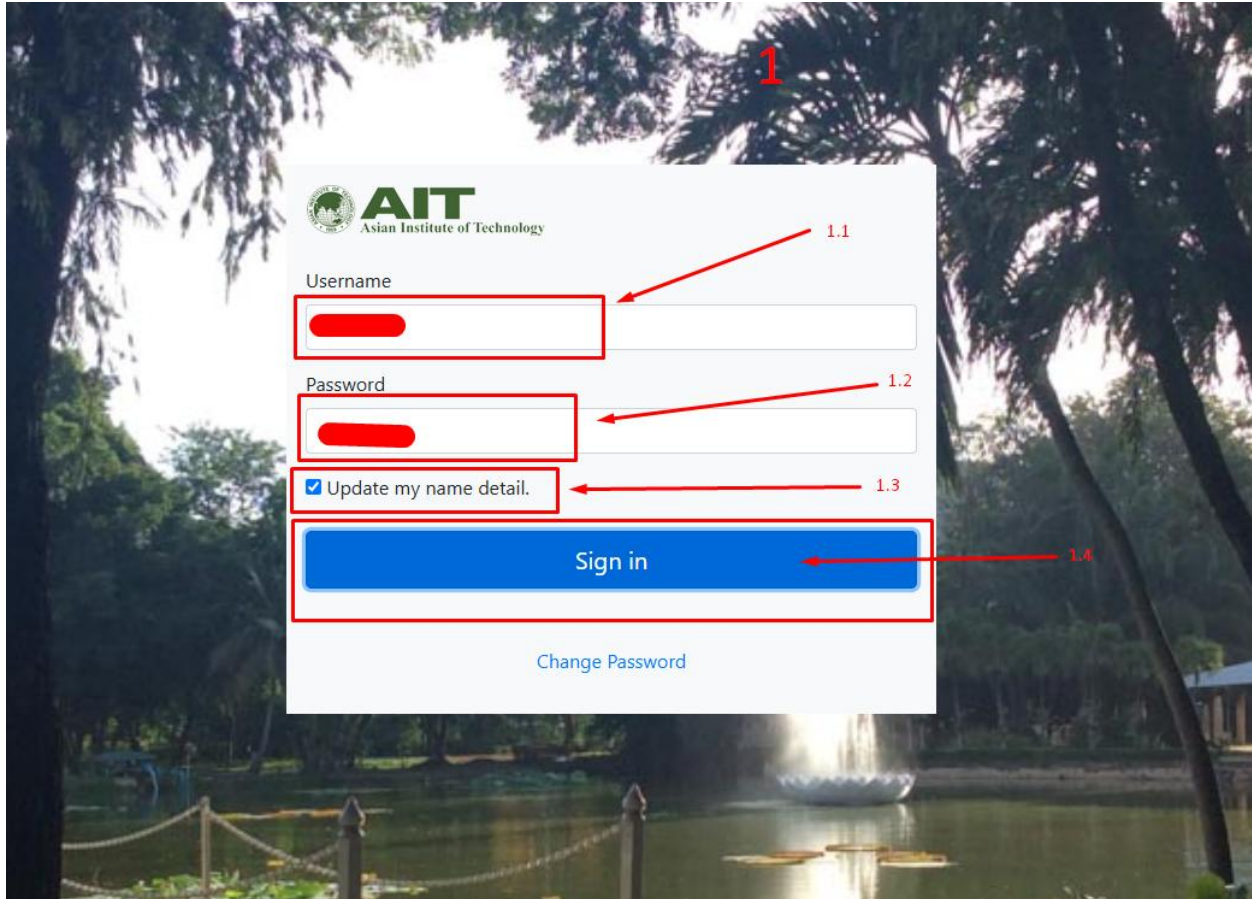
After changing your password, Need to forget the old Wi-Fi(SSID), log in at <https://ait-gmail.ait.ac.th> (to verify your identity using your new password), and reconnect to the Wi-Fi (SSID).

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.



The image shows a screenshot of the AIT Gmail Portal login page. The page is overlaid on a background image of a pond with a fountain and trees. A large red number '1' is in the top right corner. The login form is white with a red border. It contains the AIT logo and the text 'Asian Institute of Technology'. Below the logo are four fields: 'Username', 'Password', a checkbox labeled 'Update my name detail.', and a blue 'Sign in' button. Red arrows point from the numbered list items to these fields: 1.1 points to the Username field, 1.2 points to the Password field, 1.3 points to the checkbox, and 1.4 points to the Sign in button. Below the Sign in button is a link that says 'Change Password'.

1

AIT
Asian Institute of Technology

Username

1.1

Password

1.2

☒ Update my name detail.

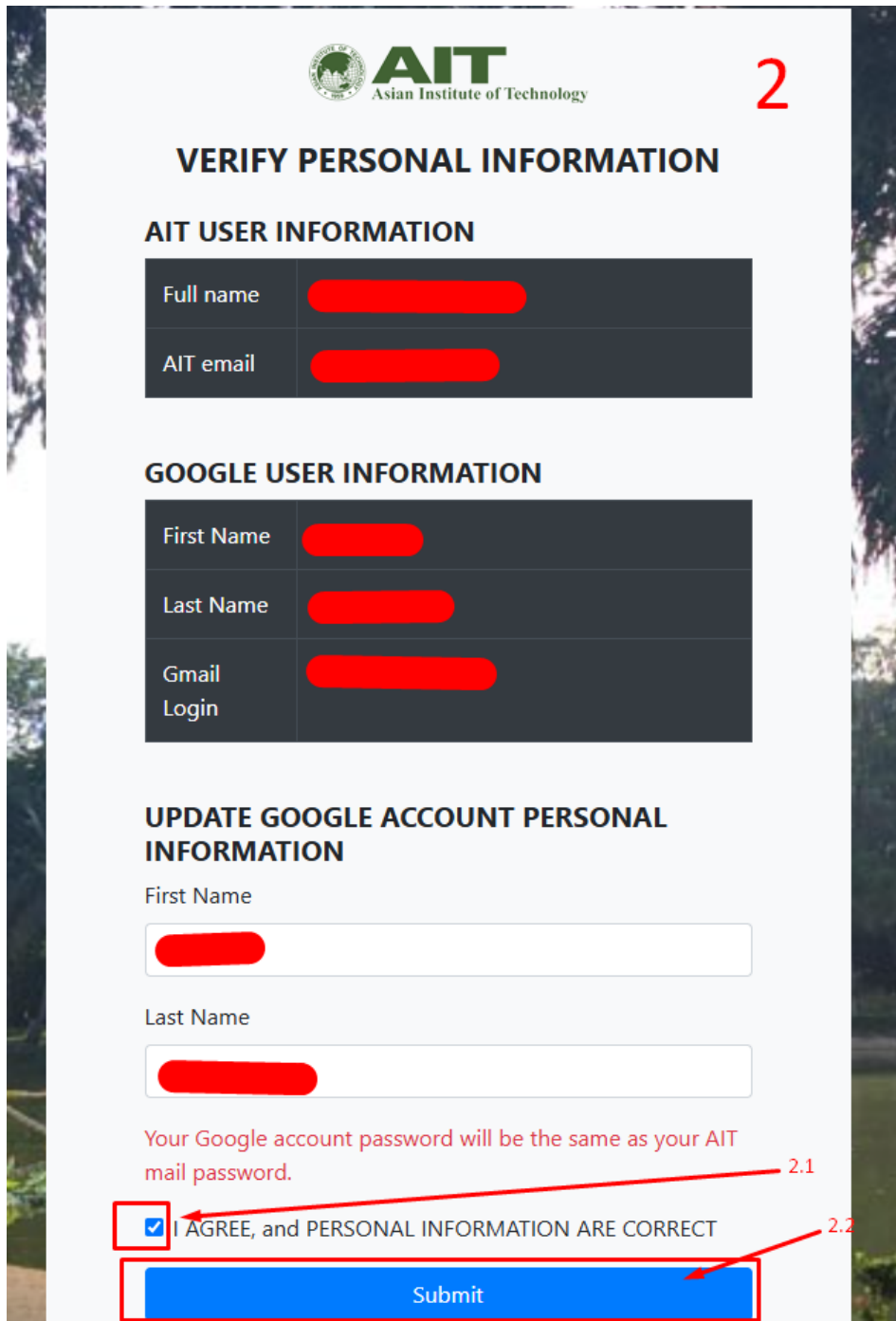
1.3

Sign in

1.4

[Change Password](#)

2. Verify information of the AIT username.
 - 2.1 Check boxes agree your username.
 - 2.2 Submit.



The screenshot shows the AIT Verify Personal Information form. At the top, the AIT logo and name are displayed. A large red number '2' is in the top right corner. The form is titled 'VERIFY PERSONAL INFORMATION' and is divided into three sections: 'AIT USER INFORMATION', 'GOOGLE USER INFORMATION', and 'UPDATE GOOGLE ACCOUNT PERSONAL INFORMATION'. The 'AIT USER INFORMATION' section contains two fields: 'Full name' and 'AIT email', both with redacted input boxes. The 'GOOGLE USER INFORMATION' section contains three fields: 'First Name', 'Last Name', and 'Gmail Login', all with redacted input boxes. The 'UPDATE GOOGLE ACCOUNT PERSONAL INFORMATION' section contains two fields: 'First Name' and 'Last Name', both with redacted input boxes. Below these fields, a note states: 'Your Google account password will be the same as your AIT mail password.' At the bottom, there is a checkbox labeled 'I AGREE, and PERSONAL INFORMATION ARE CORRECT' and a blue 'Submit' button. Red arrows point from the annotations '2.1' and '2.2' to the checkbox and the 'Submit' button, respectively. The checkbox is checked.

AIT
Asian Institute of Technology

2

VERIFY PERSONAL INFORMATION

AIT USER INFORMATION

Full name	[Redacted]
AIT email	[Redacted]

GOOGLE USER INFORMATION

First Name	[Redacted]
Last Name	[Redacted]
Gmail Login	[Redacted]

UPDATE GOOGLE ACCOUNT PERSONAL INFORMATION

First Name

[Redacted]

Last Name

[Redacted]

Your Google account password will be the same as your AIT mail password.

☒ I AGREE, and PERSONAL INFORMATION ARE CORRECT

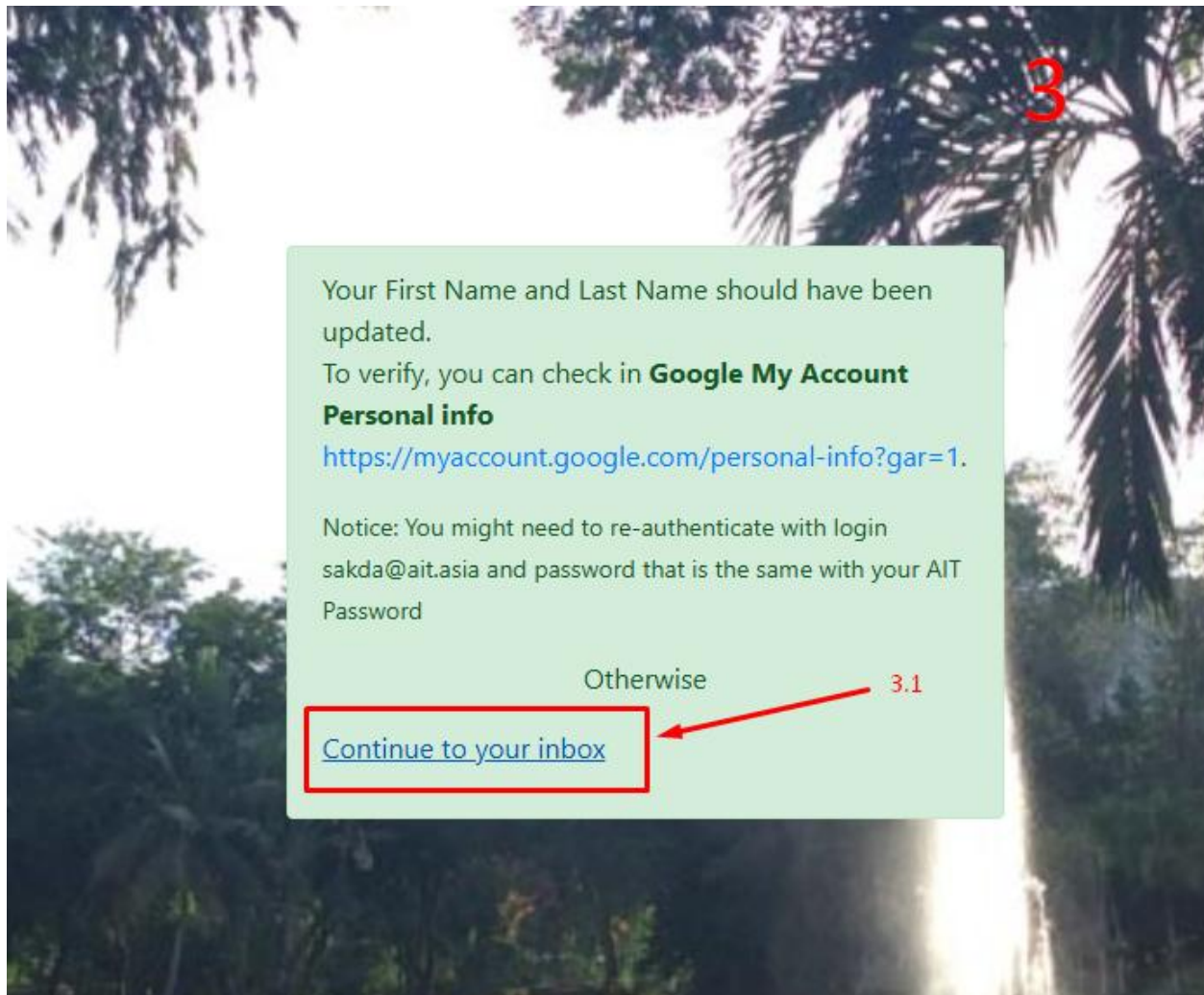
Submit

2.1

2.2

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

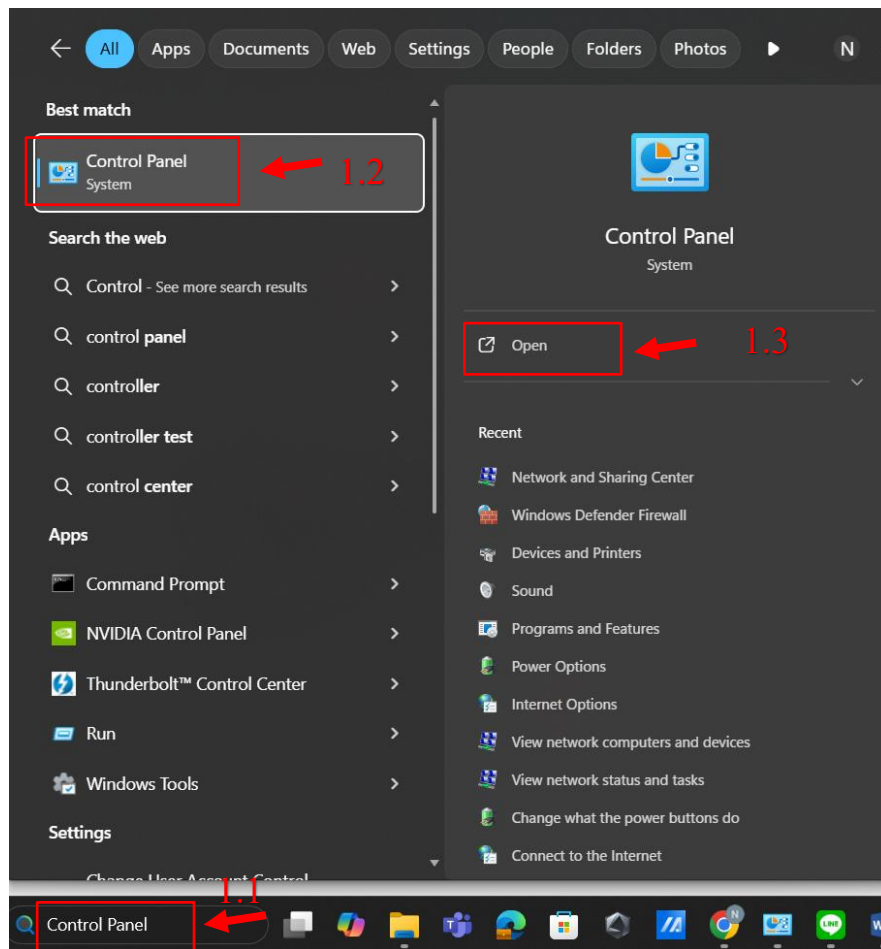
Users who have previously connected to eduroam and AITSec , please forget the network before following the setup guide.

1. Windows

1.1 Press Windows + S or Open Search bar

1.2 Search for Control Panel

1.3 Open Control Panel

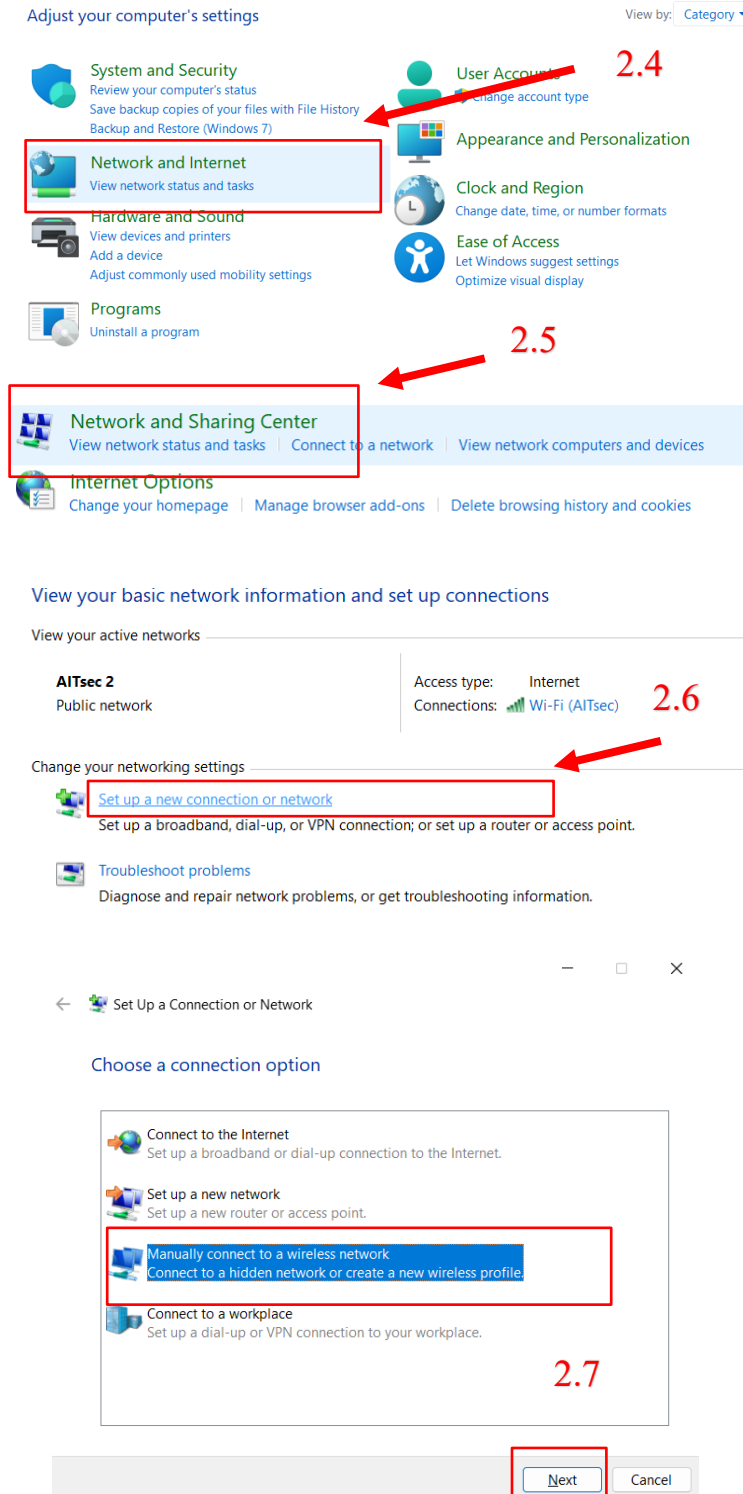


2.4 Click Network and Internet

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

← Manually connect to a wireless network

Enter information for the wireless network you want to add 2.8

Network name: eduroam

Security type: WPA2-Enterprise 2.9

Encryption type: AES 2.10

Security Key: Hide characters

☒ Start this connection automatically 2.11

☐ Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.

Next Cancel

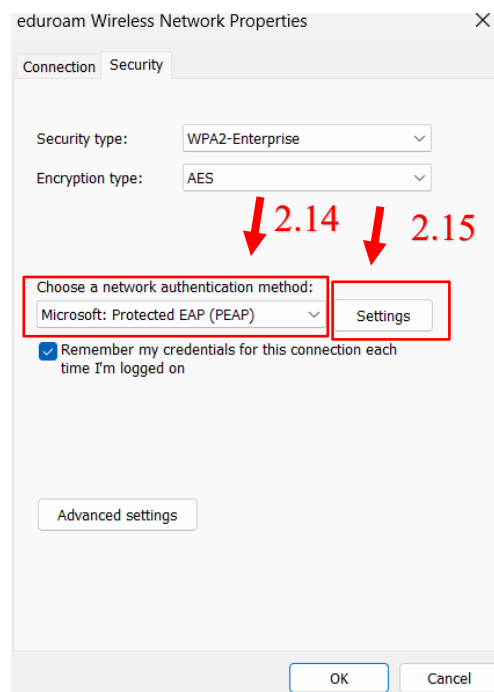
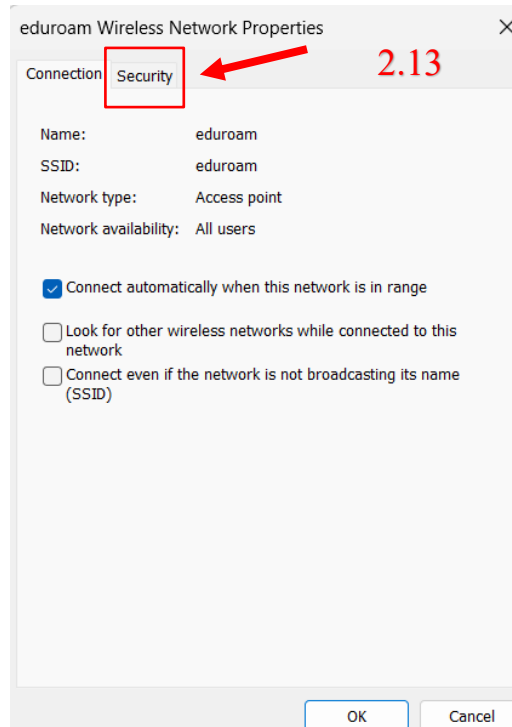
Successfully added eduroam

→ 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



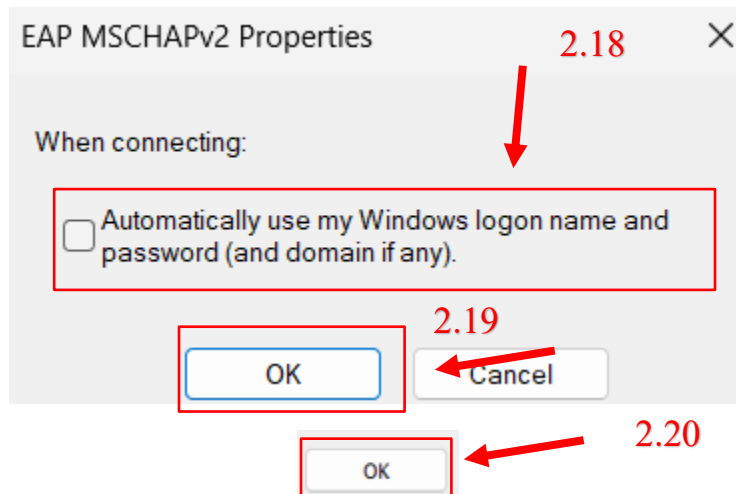
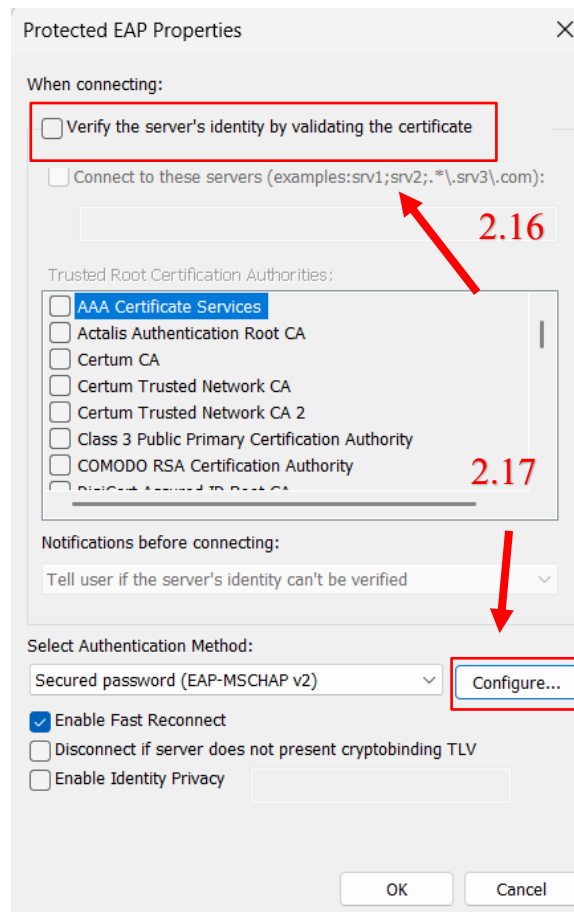
2.16 Uncheck: Verify the server's identity by validating the certificate

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

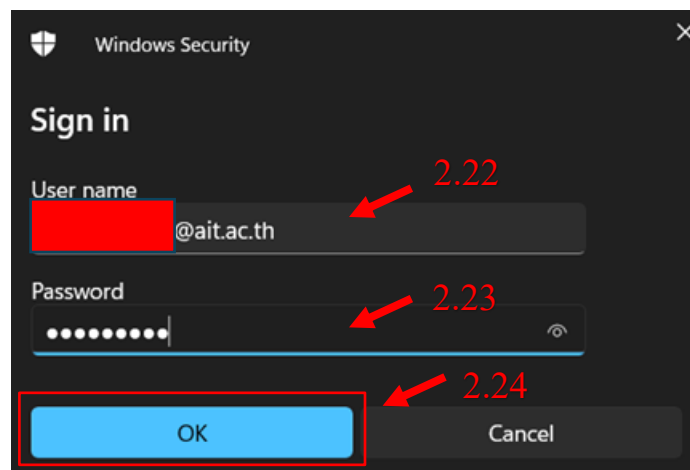
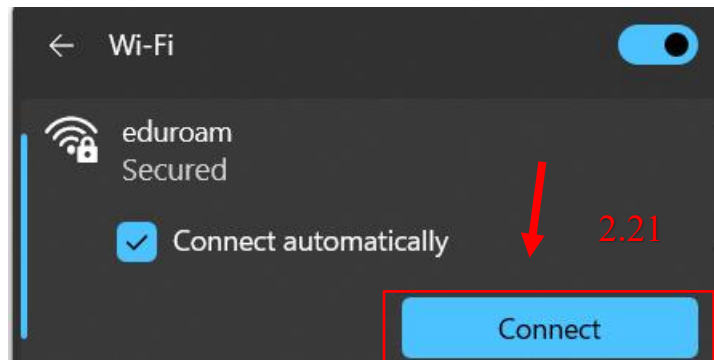


2.21 Select eduroam or AITsec SSID and Connect.

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.

< eduroam 2.1 2

Identity 2.2
[redacted]@ait.ac.th

Password 2.3
[redacted]

CA certificate 2.4
Don't validate
No certificate specified. Your connection won't be private.

Auto reconnect ☒

EAP method 2.5
PEAP

Phase 2 authentication 2.6
MSCHAPV2
Anonymous identity

Connect 2.7

3. Connect on iPhone.

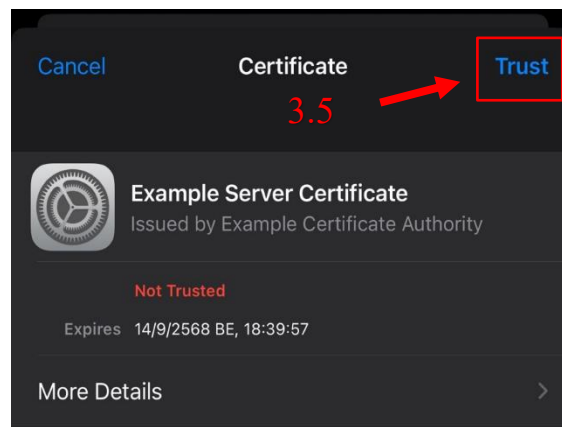
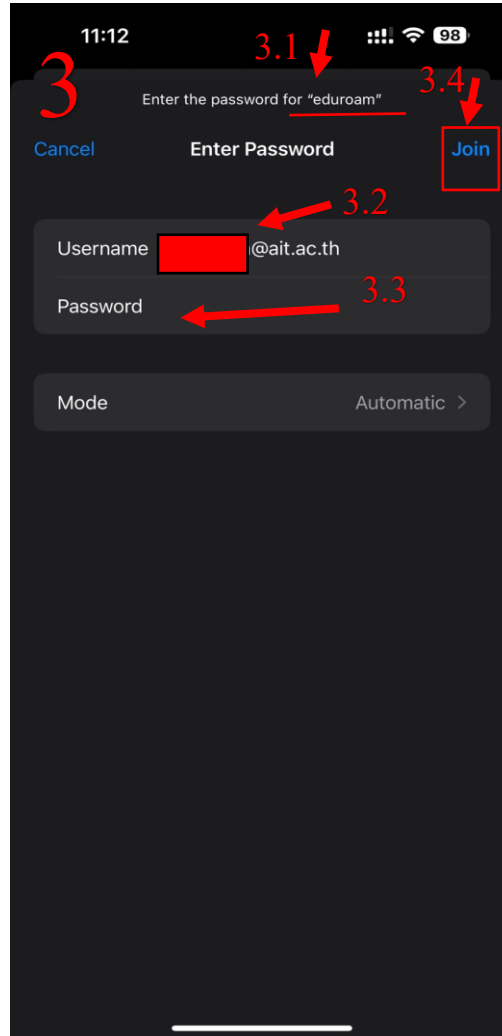
3.1 Select eduroam / AITsec SSID.

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.

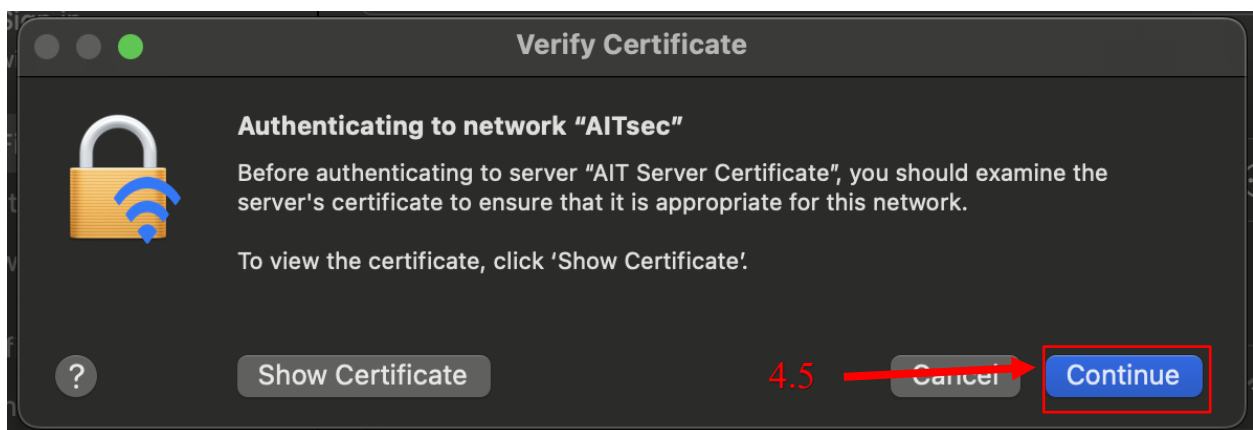
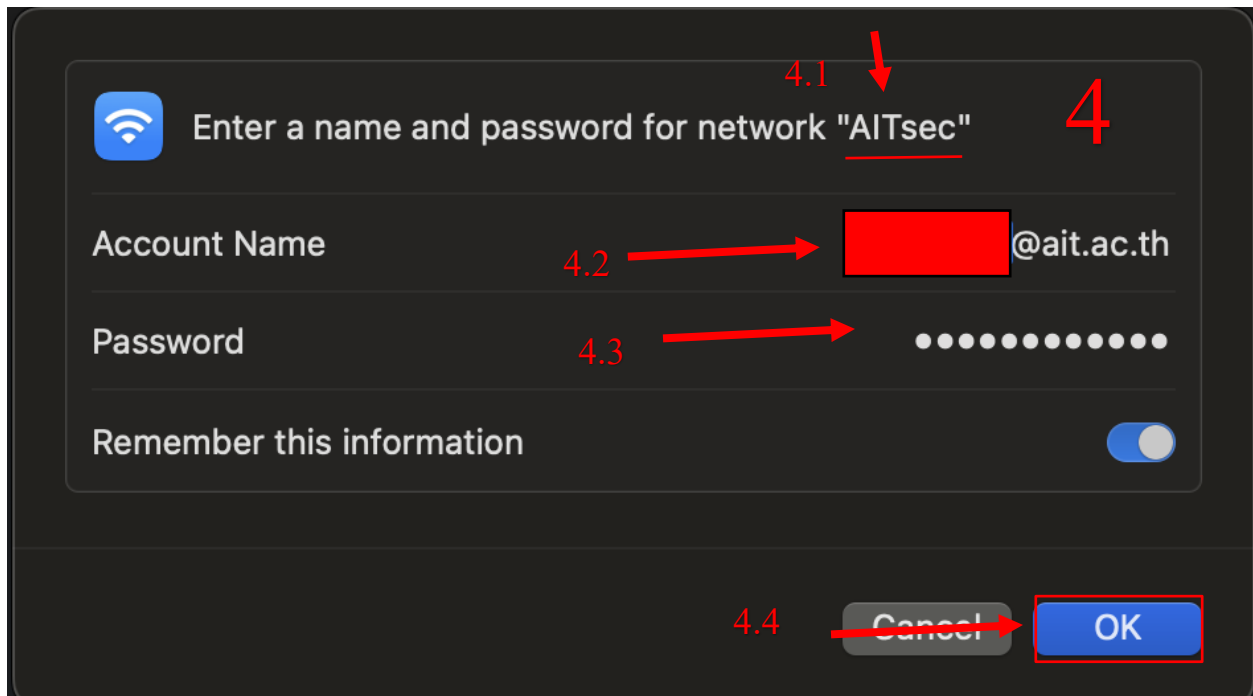
4.1 Select eduroam / AITsec SSID.

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. How to forget wifi (SSID)

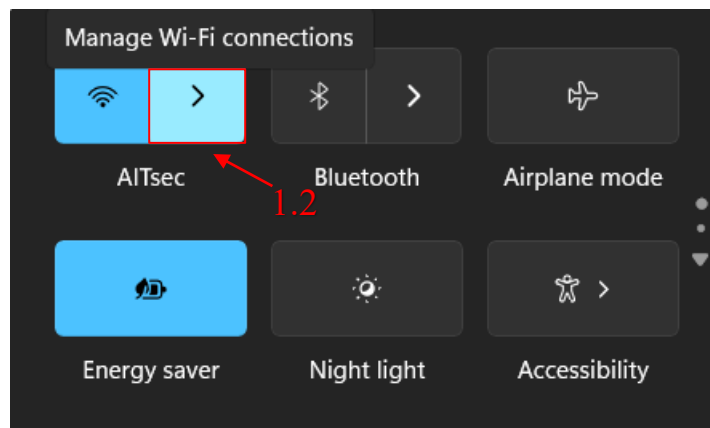
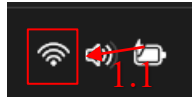
1. Windows

1.1 Click the Wi-Fi icon on the taskbar.

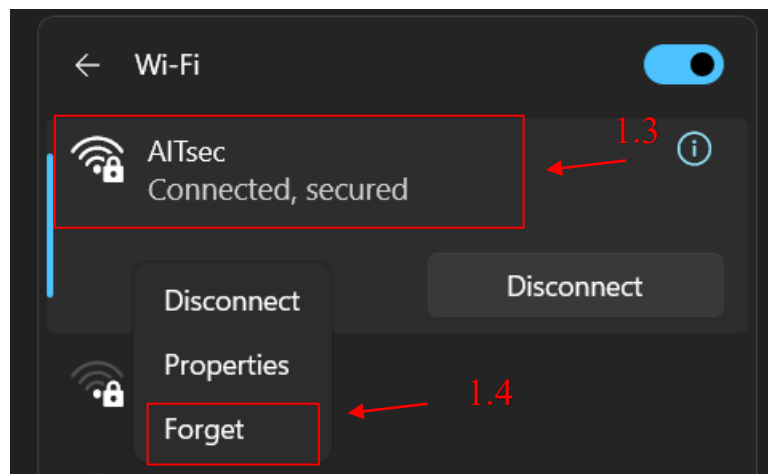
1.2 Click manage Wi-Fi connections

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

1.4 Select Forget.



+



2. On android.

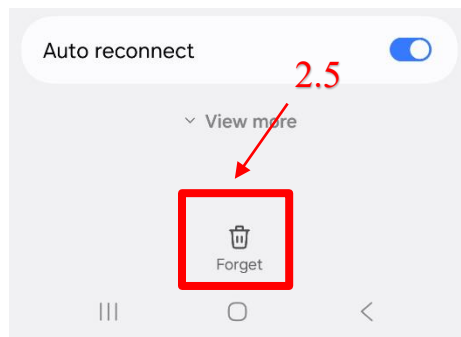
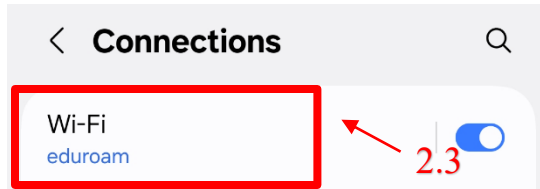
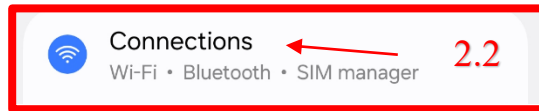
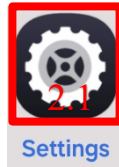
2.1 Open Settings.

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.



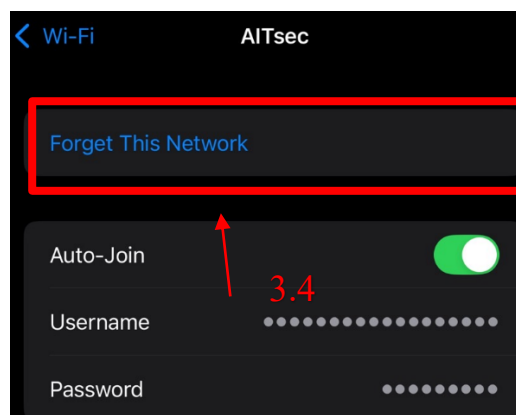
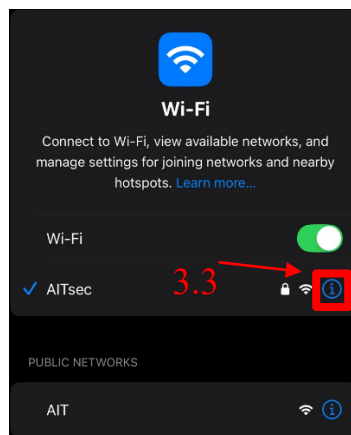
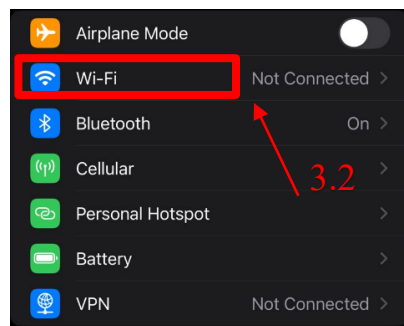
3. On iPhone.

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.



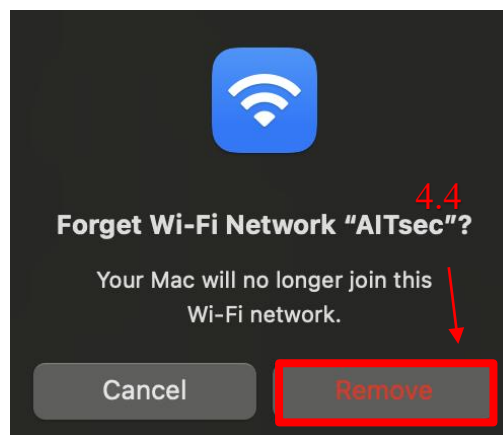
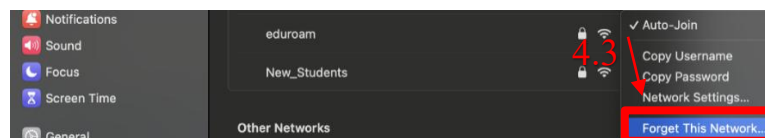
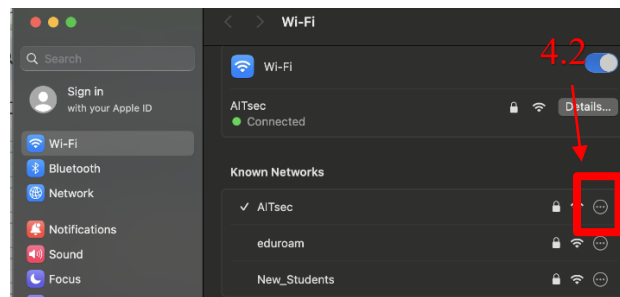
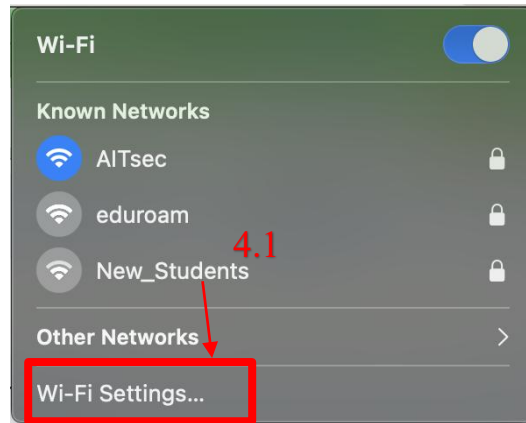
4. On Mac Book

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.



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