## **Three-Step Setup for WiFi Access**

Since authentication integration for campus wireless internet has been completed, and in view of providing better campus wireless network service, NTHU faculty, staff, and students who have a Campus Wireless LAN Account can enjoy the convenience of wireless internet in <a href="mailto:three-steps">three steps</a>.

## Step 1 Check the Wireless Network Coverage

Before connecting, you should check whether the wireless network is available in your area. Check with the following methods:

1. Campus Wireless LAN Account Service Scope



2. Areas on campus where the **Wireless Internet Label** is visible (see below)



3. Directly scan for a wireless network signal with a mobile device that supports wireless connections (such as a laptop). If an SSID with the naming scheme "nthu-department-option" is detected (as an example, see Step 2[selecting a reliable wireless access point), this means that there is wireless internet available in your area.

## Step 2 Selecting a reliable wireless access point

When connecting, select a verified wireless network name on campus. In other words, whose SSID begins with "**nthu-**" and which differs by authentication method. See the explanation below:

Management Unit	Service Scope	Web-based authentication SSID (nthu-department-option)	802.1X + PEAP Authenticating SSID
Computer & Communication Center	Public areas & Student Dormitory Public Area: Lounge and Athenaeum)	nthu-cc, TANetRoaming	nthupeap, eduroam
Computer & Communication Center - Nanda Campus	Nanda Campus	nthu-ndcc, TANetRoaming	nthupeap, eduroam
Library	Library	nthu-library	nthupeap, eduroam
Department of Physics	Physics Building	nthu-phys	
Institute of Statistics	General Building III 8F		nthupeap, eduroam
Department of Mathematics	General Building III B1-7F	nthu-math	nthupeap, eduroam
Department of Chemistry	Chemistry Building 1F	nthu-chem	
Institute of Computational and Modeling Science	General Building II B side 8F	nthu-cms	nthupeap

Management Unit	Service Scope	Web-based authentication SSID (nthu-department-option)	802.1X + PEAP Authenticating SSID
Department of Power Mechanical Engineering	Engineering Building I 1-6F	nthu-pme	nthupeap
Department of Industrial Engineering & Engineering Management	Engineering Building I 1F,2F,7-9F	NTHU_IEEM	nthupeap
Department of Chemical Engineering	Chemical Engineering Building B1-3F	nthu-che	nthupeap
Department of Materials Science and Engineering	Materials Science and Technology Building Delta Building B1F,4F	nthu-mse	nthupeap
Department of Biomedical Engineering and Environmental Sciences	Biomedical Engineering and Environmental Sciences Building	nthu-bmes	
Department of Engineering and System Science	Engineering and System Science Building	nthu-ess-xxxx	nthupeap
Institute of Nuclear Engineering and Science	Green Energy Research and Education Building (Lee Tsen Min Building)	nthu-nes	nthupeap
College of Humanities & Social Sciences	Humanities and Social Sciences Building	nthu-hss-xx	nthupeap
College of Life Science	Life Science Building II - B1~2F Brain Research Center(Tsing Hua Laboratory 5F)	NTHU-LIFE nthu-brc	nthupeap
Department of Electrical Engineering	Electrical Engineering and Computer Science Building Delta Building - 2F,5F,8-9F	nthu-ee	nthupeap, eduroam
Department of Computer Science	Electrical Engineering and Computer Science Building Delta Building - 1F,5F-7F General Building II A side 7F	nthu-cs-xx-x	
College of Technology Management	TSMC Building	nthu-ctm	nthupeap
Tsing Hua College	Education Building 2F~4F	nthu-thc	nthupeap
Institute of Learning Sciences and Technologies	General Building II B side 4F	nthu-ils	nthupeap

Management Unit	Service Scope	Web-based authentication SSID (nthu-department-option)	802.1X + PEAP Authenticating SSID		
Center of Innovation Incubator	Center of Innovation Incubator	nthu-cii	nthupeap		
National Center for Theoretical Sciences	General Building III 4F	nthu-nctsphys	nthupeap, eduroam		
Note: "-" means that the unit does not provide such service					

## **Step 3** ☐ Enter the Campus Wireless LAN Account

After connecting to a reliable wireless access point, the user must enter login information for their Campus Wireless Network Account or cross-campus roaming account on a designated interface. Once successfully authenticated, you may begin using wireless network services. The interface for entering account information will differ depending on the method of authentication. A detailed description using the campus public-area wireless LAN as an example can be found at Campus Wireless LAN Authentication Method:

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