## คู่มือการตั้งค่าและใช้งาน eduroam สำหรับ Window 7

1. เข้าหน้า Manage Wireless Networks

โดยเข้าไปที่ Control Panel -> Network and Internet -> Manage Wireless Networks

Manage wireless netwo Windows tries to connect to th	orks that use (Wireless Networ	k Connection)	
d Adapter properties Prof	ile types Network and Sharing Cente	r	
tworks you can view, modify, ar wunca26	Security: WPA2-Personal	Type: Any supported	Automatically connect
thebigboss	Security: WPA2-Personal	Type: Any supported	Automatically connect
e PooPinG	Security: WPA2-Personal	Type: Any supported	Automatically connect
UniNet-AP	Security: WPA2-Personal	Type: Any supported	Automatically connect

2. สร้าง SSID ชื่อ eduroam โดยเลือกไปที่ Add และเลือก "Manually create a n<mark>etw</mark>ork profile



- 3. เลือกปรับตั้งค่าโดยกำหนดค่า
  - Network name: eduroam
  - Security type: WPA2-Enterprise
  - Encryption type: AES
  - Start this connection automatically เลือกหรือไม่เลือกก็ได้

	for the whereas network you want to add	
Network name:	eduroam	
Security type:	WPA2-Enterprise 👻	
Encryption type:	AES	
Security Key:	Hide characters	
V Start this conne	ction automatically	
Connect even if	the network is not broadcasting	
Warning: If you	select this option, your computer's privacy might be at risk.	

 จากนั้นกด Next และเลือก Change connection settings เลือก Security เลือก Microsoft Protected EAP (PEAP) จากนั้นกด Settings

Manually connect to a wireless network	• • •
Successfully added eduroam	eduroam Wireless Network Properties
Change connection settings Open the connection properties so that I can connected by the connection properties so that I can connected by the connection properties so that I can connected by the connected by	Connection       Security         Security type:       WPA2-Enterprise         Encryption type:       AES         Choose a network authentication method:         Microsoft: Protected EAP (PEAP)         © Remember my credentials for this connection each time I'm logged on         Advanced settings
5 items	OK Cancel

5. เลือก Authentication Method แบบ Secured password (EAP-MSCHAP v2) จากนั้นกดปุ่ม Configure...

eduroam Wireless Network Properties	Protected EAP Properties
Connection     Security       Security type:     WPA2-Enterprise       Encryption type:     AES	When connecting:  Validate server certificate  Connect to these servers:  Trusted Root Certification Authorities:  AddTrust External CA Root Baltimore CyberTrust Root
Choose a network authentication method: Microsoft: Protected EAP (PEAP)	Certum CA Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Certification Authority (2048) Entrust.net Secure Server Certification Authority On ont prompt user to authorize new servers or trusted certification authorities.
Advanced settings OK Cancel	Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Fable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy
	OK Cancel

6. จากนั้น<mark>เอาเ</mark>ครื่องหมายถูกด้านหน้า Automatically use my Windows logon name a<mark>nd</mark> password (and d<mark>om</mark>ain if any) ออก และคลิกที่ปุ่ม OK 

EAP MSCHAPv2 Properties
When connecting:
Automatically use my Windows logon name and password (and domain if any).
OK Cancel

7. คลิกที่ปุ่ม OK

	Protected EAP Properties		x	
	When connecting:			
	Validate server certificate			
	Connect to these servers:			
	Trusted Root Certification Authorities:			
	AddTrust External CA Root     Baltimore CyberTrust Root		â	
	Certum CA	- 14 -		
	DigiCert High Assurance EV Root CA	яцу		
	Entrust.net Certification Authority (2048)	3) Authority	-	
	Image: Second	•••••		
	Do not prompt user to authorize new service certification authorities.	vers or trusted		
	Select Authentication Method:			
	Secured password (EAP-MSCHAP v2)	▼ Configu	ure	
	Enable Fast Reconnect  For Enforce Network Access Protection			
	Disconnect if server does not present crypt	obinding TLV		
	Enable Identity Privacy			
		OK Car	icel	
		_		
	a va a'o 4v			
8. จะพบวา SSID : edu	oam มคุณสมบตตามทกาหนดเว			
		E.		8
	Currently connected to:	*2		
	UniNet-AP			
	Wireless Network Connection	^		
	UniNet-AP Conne	ected	1	
	eduroam	ألده	j i	
	OhecStaff N	ame: eduroam		1
	ID:6-UniNot St	gnal Strength:	Excellent	c
	Ra	adio Type: 802	.11n	
	thailis SS	SID: eduroam		
	OhecGuest	31		
	HP87B0FC	٠.		
		100 A		
	HP-Print-69-LaserJet 300	341	-	
	Open Network and Sharin	ig Center		0
				8

9. เลือก connect wireless network โดยเลือกเชื่อมต่อกับ SSID: eduroam



## 11. จะสามารถเชื่อมต่อได้

Currently connected to: eduroam 2 Internet access	* <del>3</del>		
Wireless Network Conne	ction 🔺	<b>1</b>	
eduroam	Connected 🚮	ľ	
UniNet-AP	Name: eduroam		
OhecStaff	Signal Strength: Exce Security Type: WPA2	llent	
IPv6-UniNet	Radio Type: 802.11n SSID: eduroam		
thailis			
cmucoor	-all		
OhecGuest	311		
HP-Print-69-LaserJet 300	<u>%</u>   -		
Open Network and Sharing Center			

## UniNet/