WIFI-UNIPA-WPA CONFIGURATION ON SYMBIAN S60 3rd edition

Prerequisites:
Phone with s.o. Symbian and wireless card with WPA/TKIP and/or WPA2/AES support (Wep and WPA-PSK are different authentication modes and are not supported).

For students: username and password as per student portal (http://studenti.unipa.it)
For teachers, technical and administrative staff: valid username and passwords of the type username@unipa.it and its password.

Answers to the most frequently asked Wi-Fi questions can be found at: http://portale.unipa.it/wifi

Instructions:
Click Menu -> Control Panel -> Settings -> Connection -> Destinations

Click Access Point and then click Wireless Lan
Enter the name of the network, wifi-unipa-wpa, click OK

Complete as follows:
Connection name: wifi-unipa-wpa
Data Transport Type: Wireless LAN
Name of the Wlan network: wifi-unipa-wpa

Then on the same page of the menu:
State of the network: Public
WLAN network mode: Infrastructure
Protez mode. WLAN: WPA/WPA2
Always on the same page of the menu click on **Settings prot. WLAN** leaving the settings other items *(as shown)*

Set the submenu as follows:
- WPA/WPA2: **EAP**
- EAP plug-in settings: **click to set**
- WPA2 mode only: **Off**

In the next menu select only **EAP-TTLS mode** *(as shown)*.
Then click on options to configure the protocol *(Options -> Edit)*
In the EAP-TTLS settings menu set how follows:
Personal certificate: **Not defined**
Certificate of Authority: **Addtrust External CA Root**
Username in use: **User defined**

Continuing always in the same menu:
Username: `name.surname@unipa.it`
(or `n.surname12345@studenti.unipa.it`)
Area in use: **User defined**
Area: **leave field empty**
Privacy TLS: **Disabled**
From this menu, with the navigator, navigate to the right to enter the EAP menu. Here select only **Mschapv2** as per figure. Then click **Options -> Edit**

![Mschapv2 menu](image)

Configure the Mschapv2 menu as follows:

Username: **name.surname@unipa.it** (or **n.surname12345@studenti.unipa.it**)

Password request: **NO**

Password: Enter the password of your account (that of the email for teaching staff, technical and administrative, that of the student portal for students)

![Username and Password](image)

N.B. the certificate can be downloaded at the following address:

http://portale.unipa.it/amministrazione/area7/ssp09/.content/immagini_informazioni_tecniche_images/uniece-terena.cer