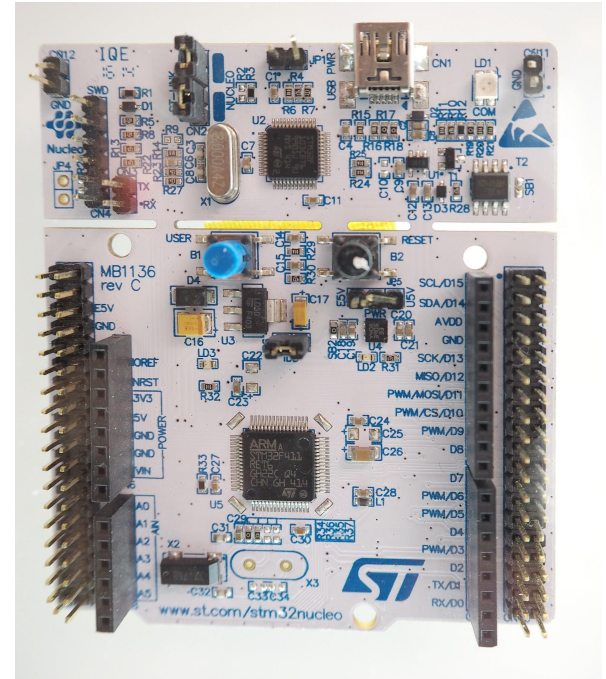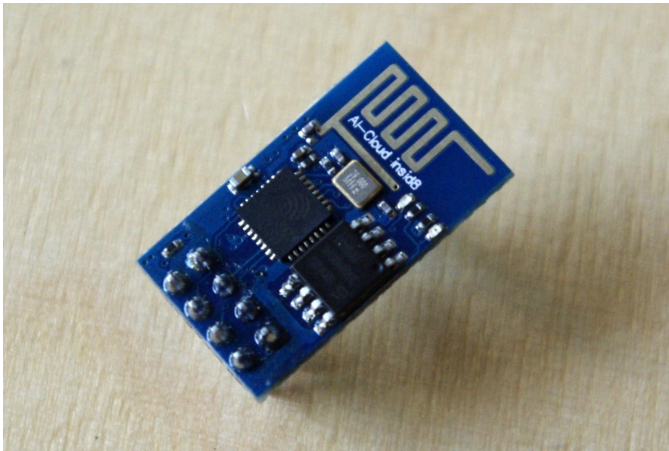# Nucleo Project

CHANET Zoran & CHARLOT Servan

Overview and Original Objectives

- Remotely flash a STM32 nucleo card via WiFi using ESP-Link

Progress / Issues

- Discovery of the cards and the Arduino and Mbed software.
- Discovery of the ESP-link library.
- Many unsuccessful attempts to put ESP-link in practice.
- Many unsuccessful attempts to flash the Nucleo card via serial port.
- Successful flash of the ESP8266 with the ESP-Link library.

What's Next ?

- Continue to study ESP documentation.
- Understand which requests are sent to the ESP to reproduce them.
- Succeed to flash the Nucleo with the ESP.
- Develop an application to make the file transfer and flashing process more user friendly.