

UNIVERSITY OF SCIENCE - VNUHCM

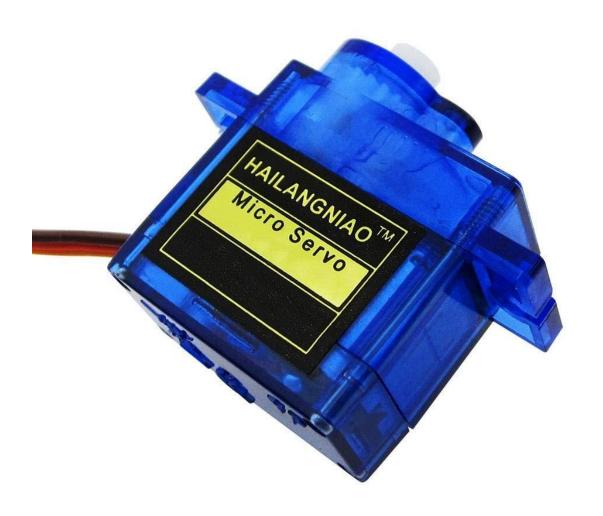
Faculty of Information Technology

INTERNET OF THINGS

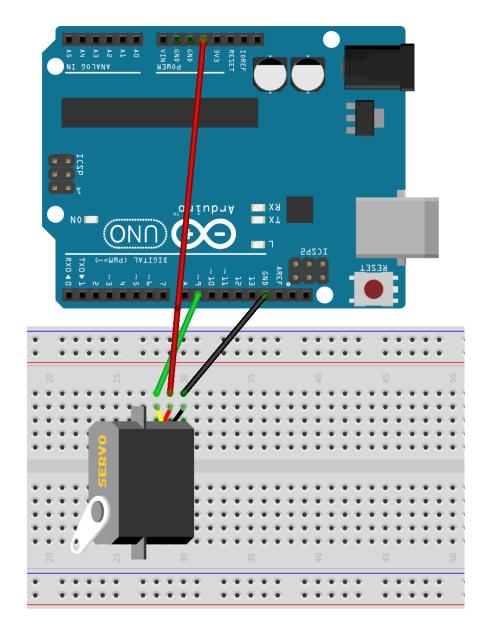
1.11

SERVO





Micro Servo



Servo	Arduino
Dây đỏ	5V
Dây nâu/đen	GND
Dây cam	9 (PWM)

Servo can rotate approximately 180 degrees

```
#include <Servo.h>
Servo myservo;
void setup() {
    myservo.attach(9);
void loop() {
    myservo.write(90);
```



Control servo by potentiometer

Hint: Using the map() functions