SENSOR

IOT device

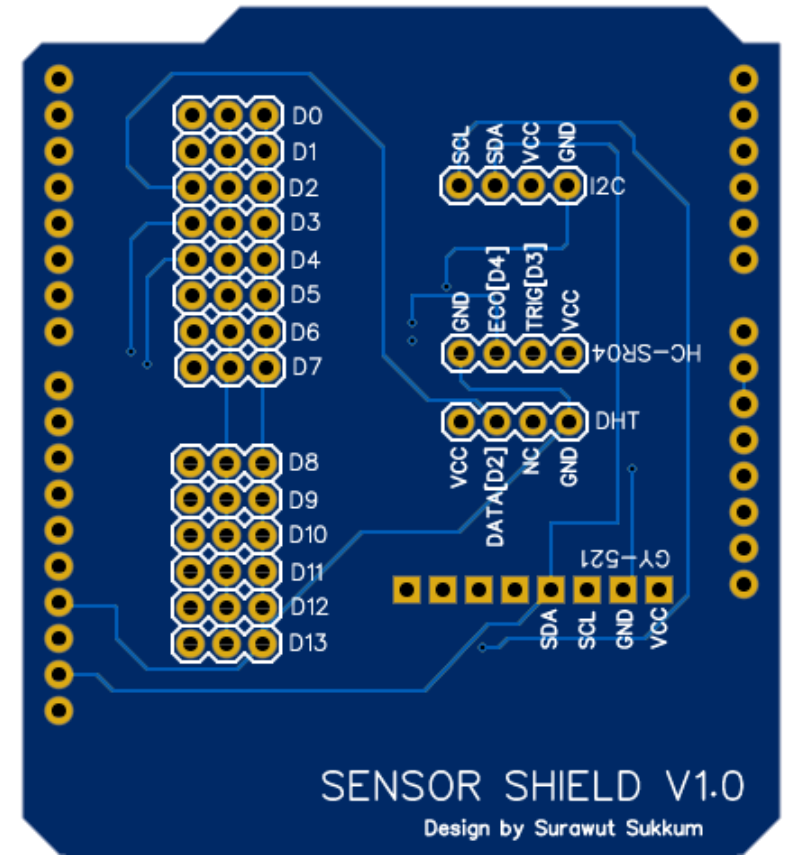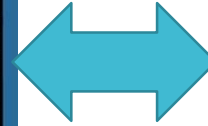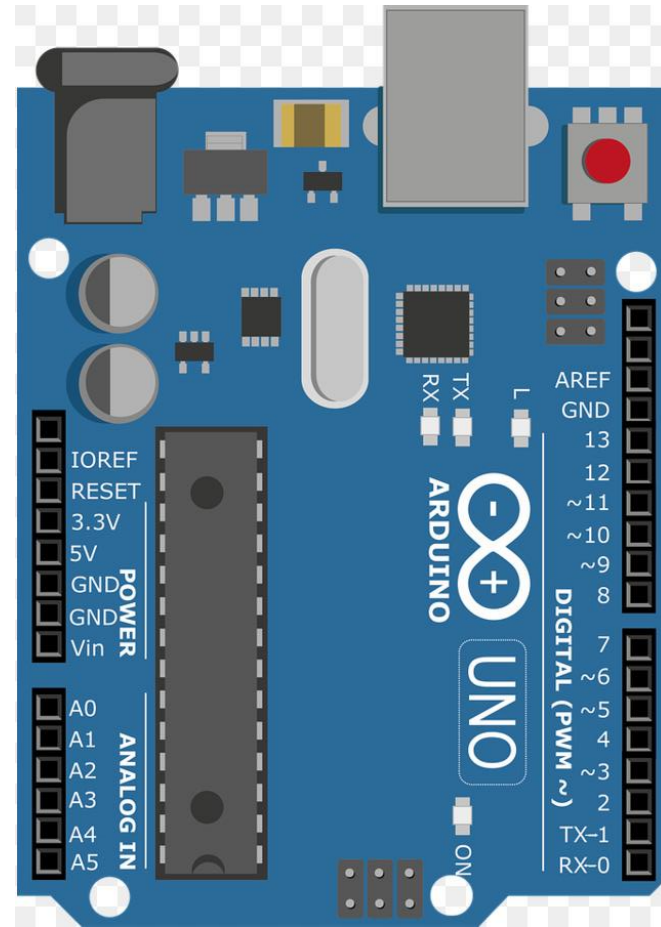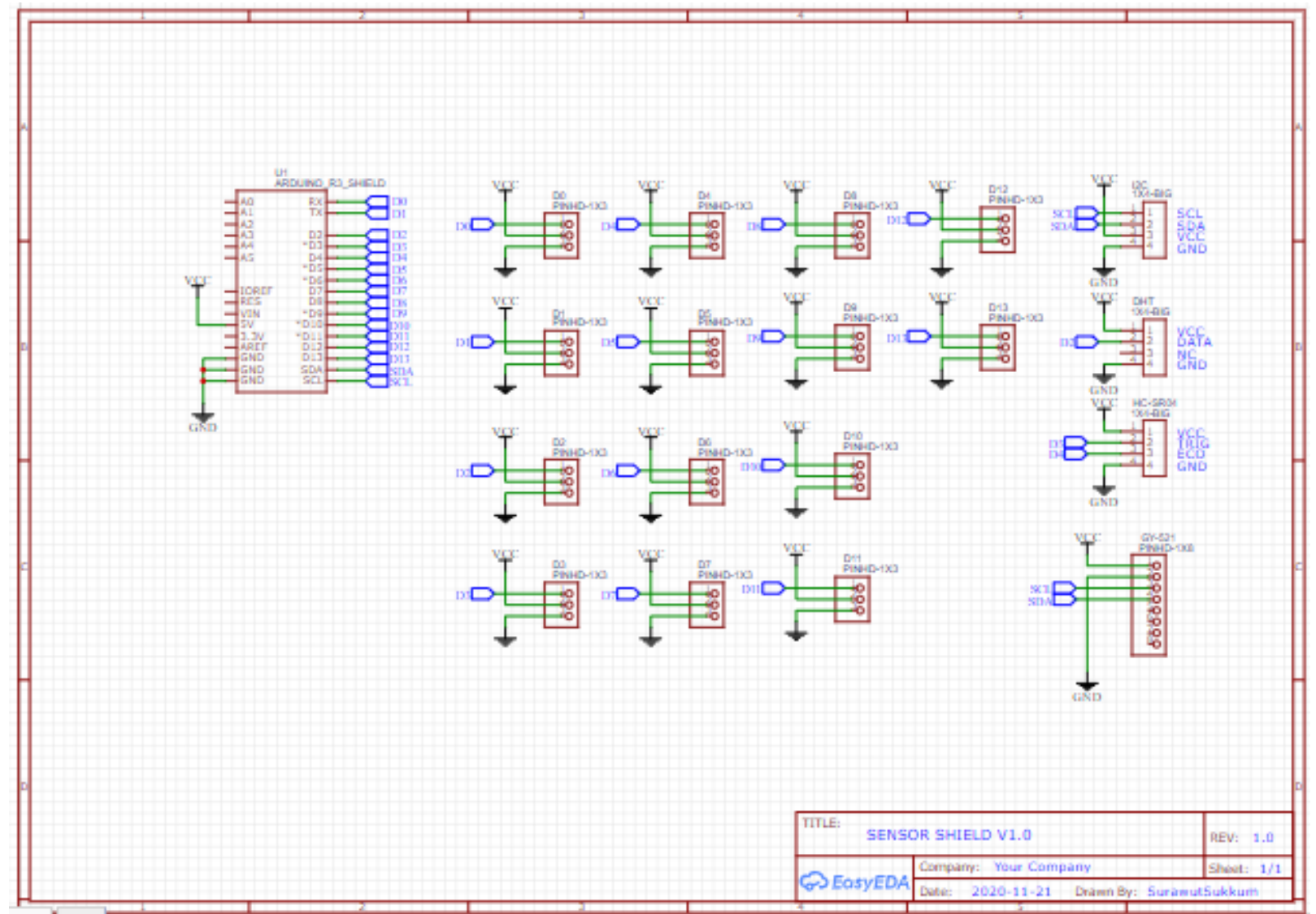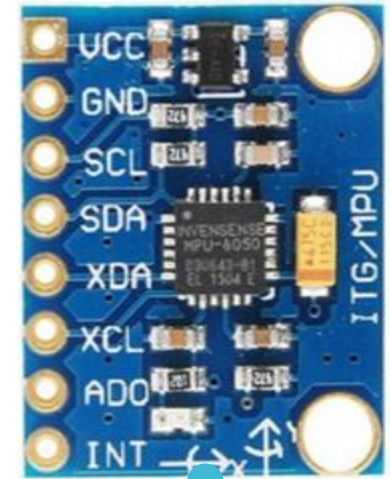**Totic : Board overview**

Mr.Surawut Sukkum

Arduino compatible board

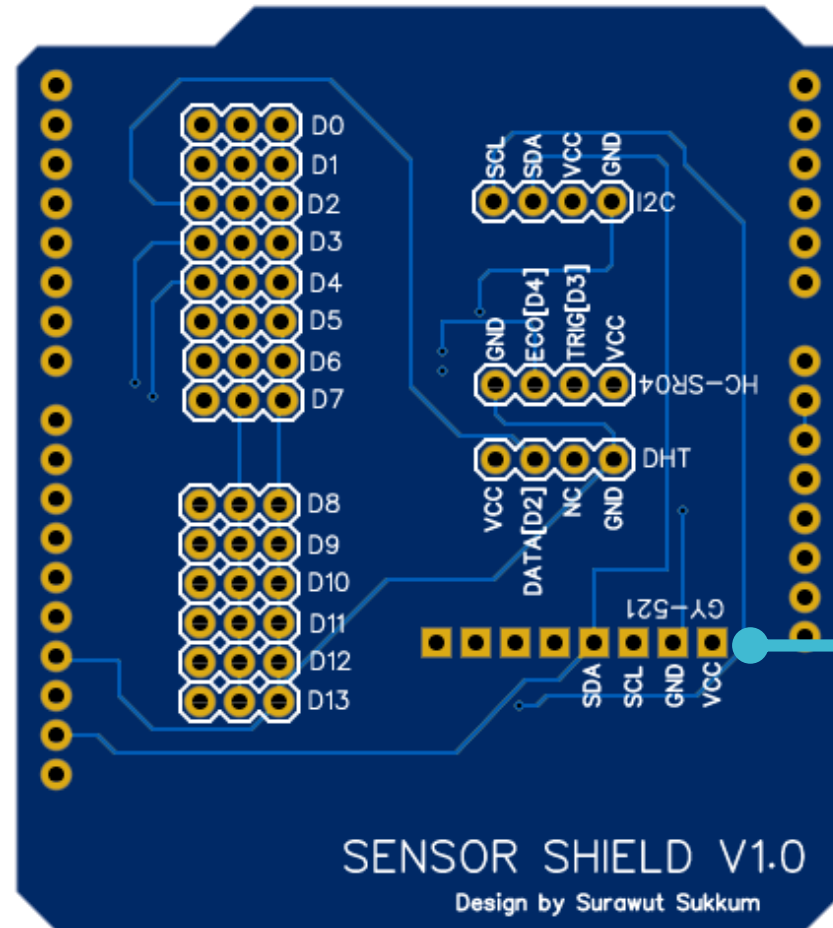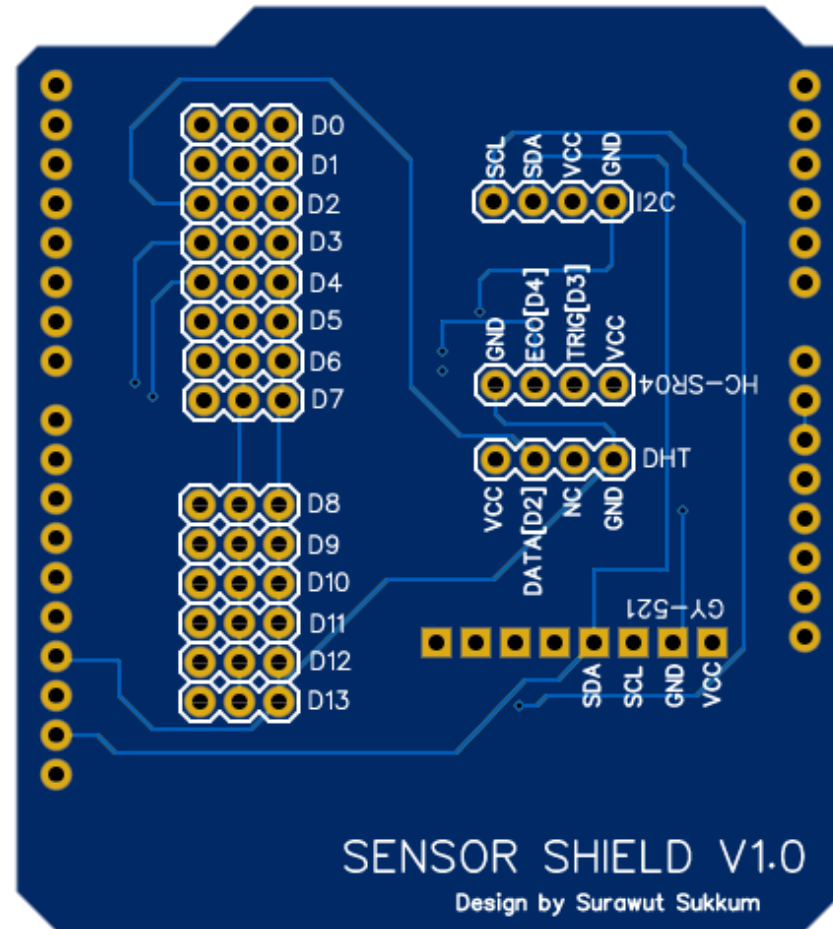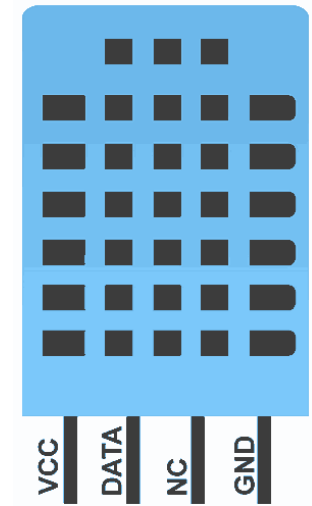# Schematic

GY-521

Gyro
&
accelerometer

SENSOR SHIELD V1.0
Design by Surawut Sukkum

https://github.com/adafruit/Adafruit_MPU6050

HC-SR04 Ultrasonic

SENSOR SHIELD V1.0
Design by Surawut Sukkum

DHT11

Humidity and Temperature Sensor

SENSOR SHIELD V1.0
Design by Surawut Sukkum

https://github.com/adafruit/DHT-sensor-library
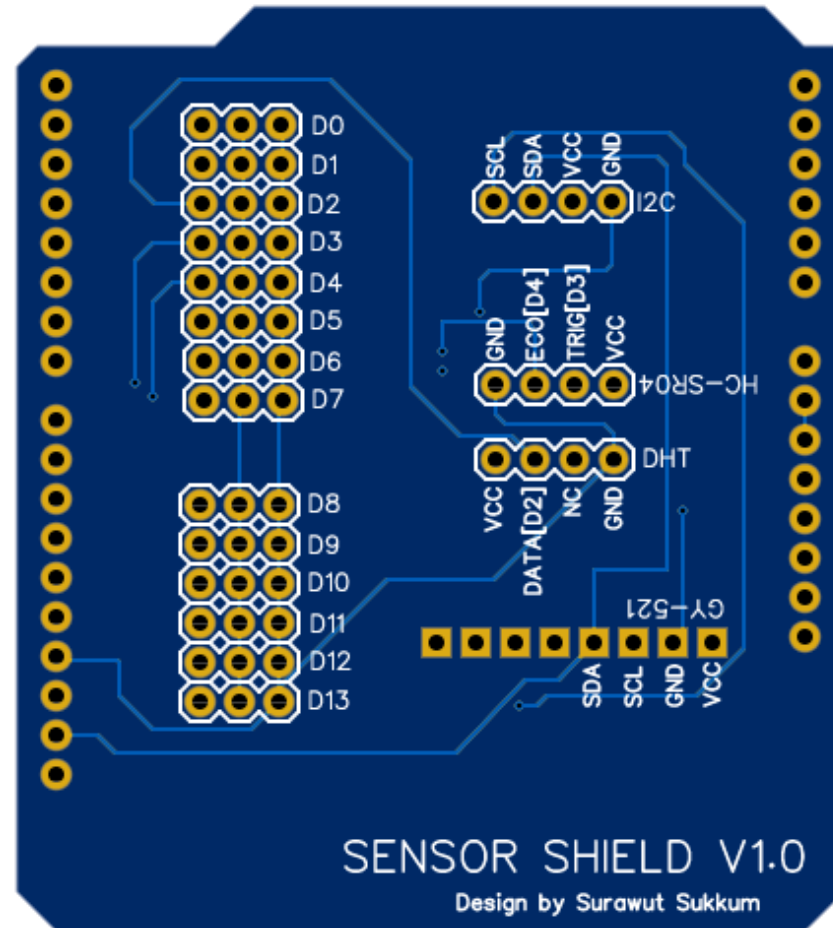
http://ayarafun1.rssing.com/chan-65920856/all_p1.html

I2C

Support I2C device (LCD, RELAY)

SENSOR SHIELD V1.0

Design by Surawut Sukkum

https://fritzing.org/