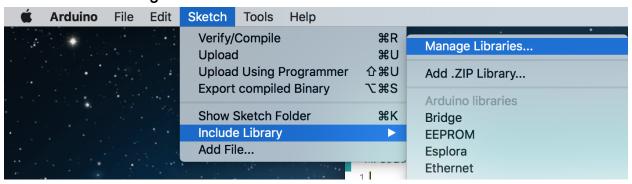
# How to use MPU9250

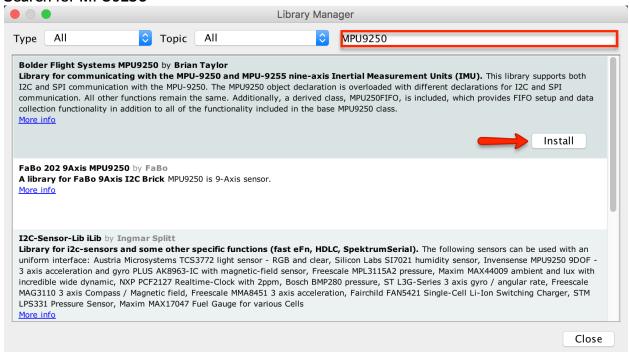
## 3-Axis Accelerometer, Gyro, & Magnetometer (fancy compass)

- 1. Install Library
- 2. Wiring
- 3. Upload sample code
- 4. Orientation of Axes for Magnetometer (3 axes fancy compass)
- 1. Install Library

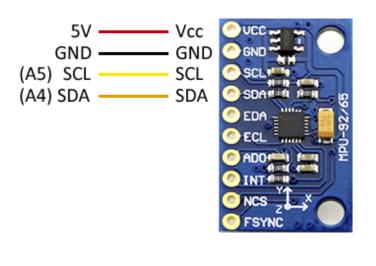
#### Go to sketch→ Manage Libraries

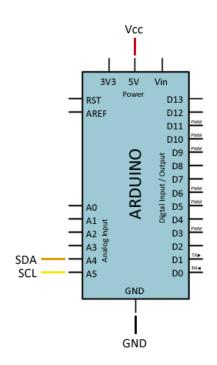


#### Search for MPU9250



## 2. Wiring





## 3. Upload sample code

Use sample code from this website <a href="http://robojax.com/learn/arduino/?vid=robojax-MPU9250">http://robojax.com/learn/arduino/?vid=robojax-MPU9250</a>

It's also in the google drive→ software→ MPU9250\_demo

4. Orientation of Axes for Magnetometer (3 axes fancy compass)

