



MPU6050 and MS5611 connect to the IIC interface of MCU. HMC5883L connect to the slave IIC interface of MPU6050.  
 When initializing MPU6050, set the direct connection from master IIC bus to slave IIC bus. MCU can access the slave IIC bus by using master IIC bus, and then read data from HMC5883L.  
 MPU6050 and HMC5883L implement the data update model based on hardware interrupts.