**MPU6050**

* **Register Map (also uploaded in drive)**
  + file:///C:/Users/User/Downloads/MPU-6000-Register-Map1.pdf
* Some explanation/walk through of how the accelerometer works - !helpful!
  + <https://www.youtube.com/watch?v=M9lZ5Qy5S2s>

<https://www.3dgep.com/understanding-quaternions/>

Algorithms

* <https://stackoverflow.com/questions/22583391/peak-signal-detection-in-realtime-timeseries-data>