

# RESOURCES

1. [Filter](#)
2. [Complementary filter with the MPU6050](#)
3. [Brokking.net - Your Arduino Balancing Robot \(YABR\) - Home.](#)
4. [Self Balancing Robot using LQR](#)
5. [How Balance Bots work — Rover documentation](#)
6. [Self Balancing Arduino Robot\\_PID : 6 Steps \(with Pictures\) - Instructables](#)
7. [Stages of development of the balancing robot](#)
8. [Arduino script for MPU-6050 auto-calibration |](#)
9. [I2Cdevlib: MPU6050 Class Reference](#)
10. [DIY Self Balancing Robot using Arduino](#)
11. [How to Build a Self-Balancing Autonomous Arduino Bot | Make:](#)
12. [Self-Balancing Two Wheeled Robot](#)
13. [Interfacing MPU-6050 GY-521 Accelerometer Gyrometer with Arduino Uno](#)