**Videos for Module 7:**

**Study Arduino Motor Shield &**

**Collision Avoidance Algorithms**

horizontal line

1. **Arduino Motor Shield:**
   1. [Arduino for Beginners 20: Using a Motor Shield](https://youtu.be/cqfkH7pyyfY)
   2. [Adafruit Motor Shield](https://learn.adafruit.com/adafruit-motor-shield/overview)
2. **Collision Avoidance Algorithms:**
   1. [Using Random Numbers with Arduino](https://programmingelectronics.com/using-random-numbers-with-arduino/)
      1. [Using random numbers with Arduino](https://youtu.be/Y-Mp6BJoY_k) (video)