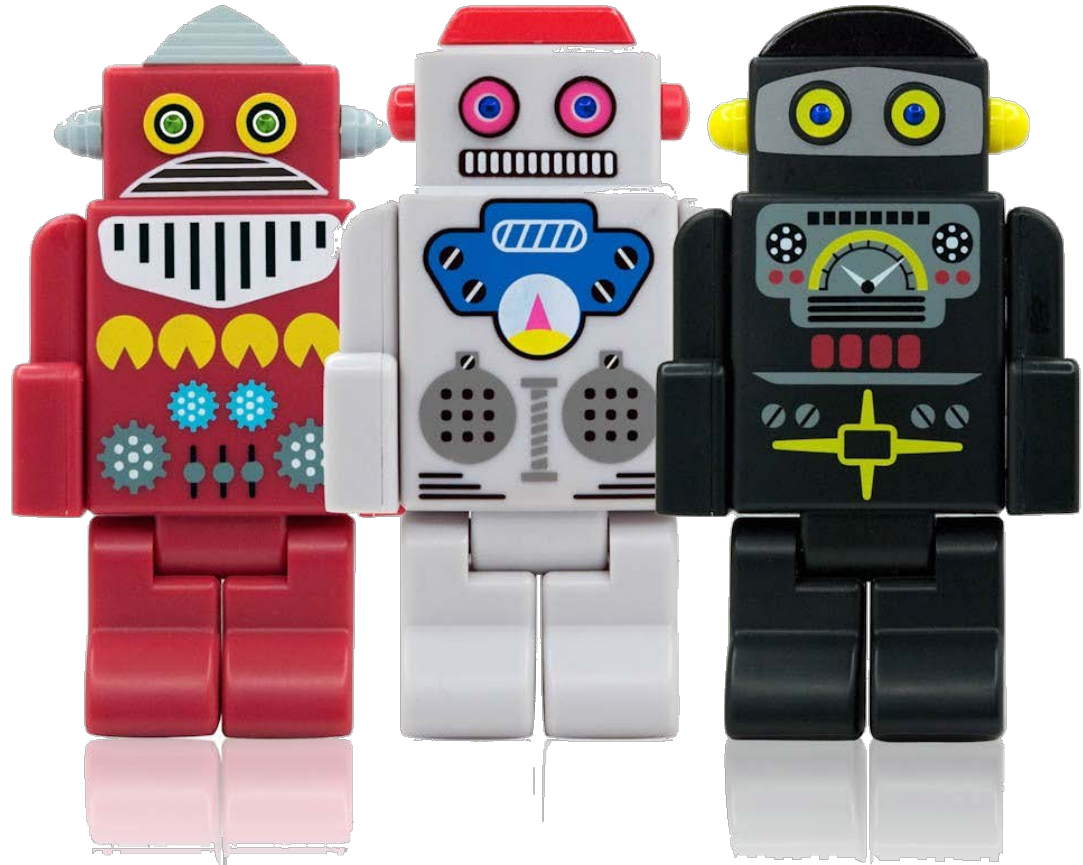




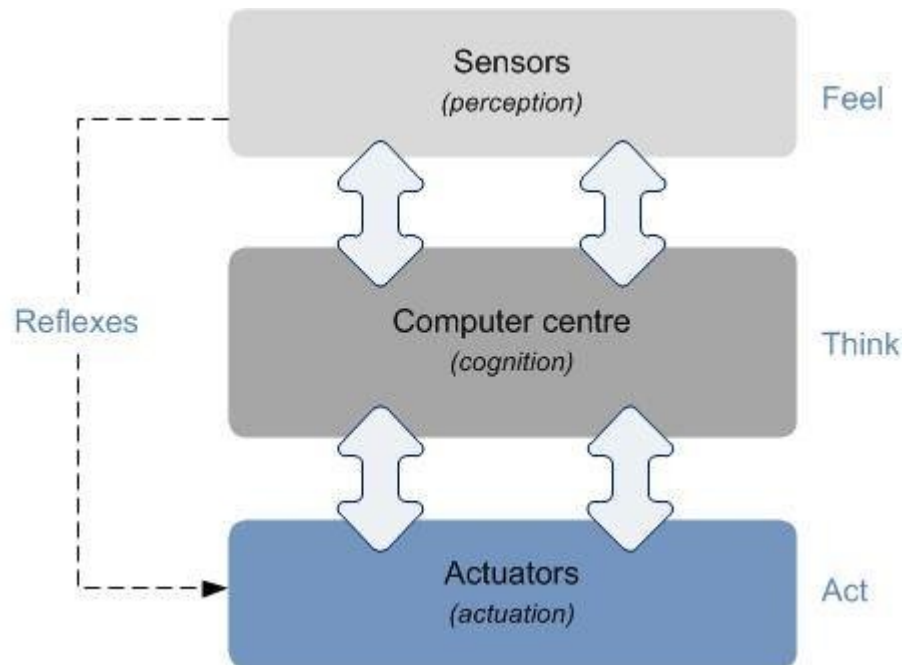
MUFE
MARMARA UNIVERSITY - FACULTY OF ENGINEERING
ROBOTICS TEAM



Robot Nedir?

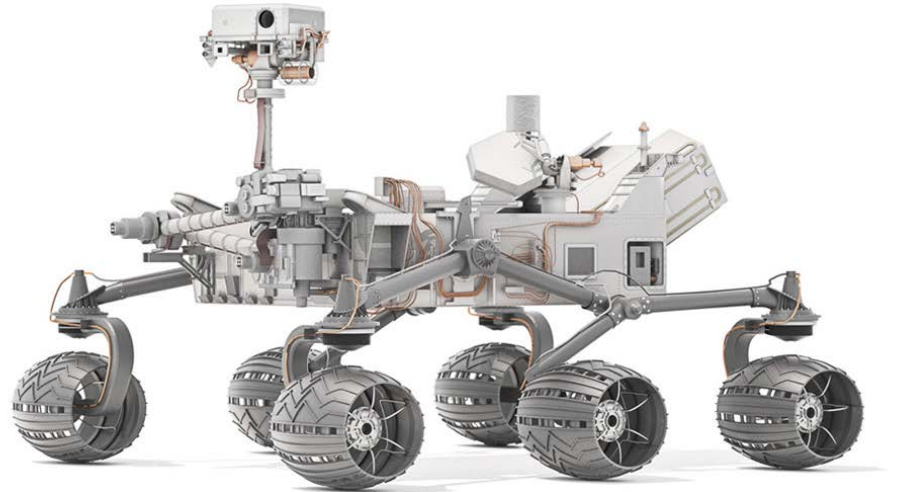


Robot Nedir?



Otonom Robotlar

- Algılama
- Hareket
- Enerji
- Zeka



Algılama

- Mesafe Sensörleri
- Alev Sensörleri
- Mayın Sensörleri
- Renk Sensörleri

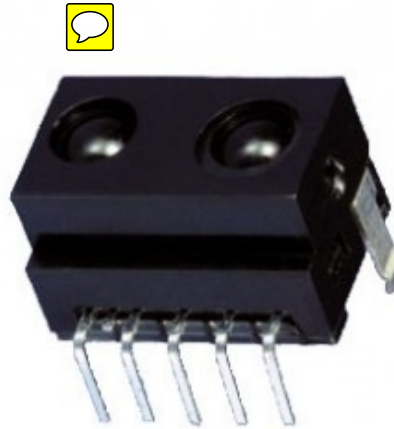


Mesafe Sensörleri

Analog



Digital



Ultrasonic



Alev ve Mayın Sensörleri

Flame



Hall



Magnetron

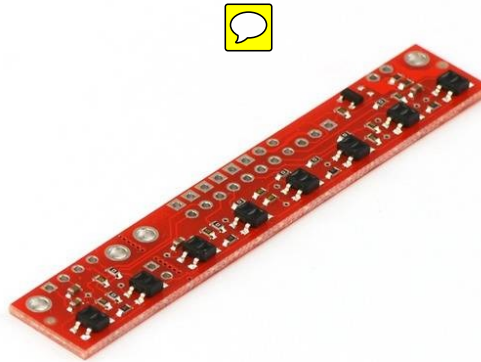


Renk Sensörleri

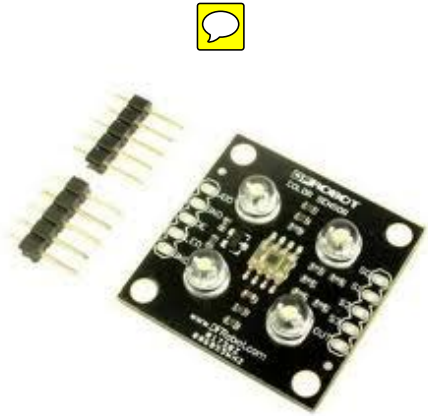
QTR/1RC



QTR/8RC

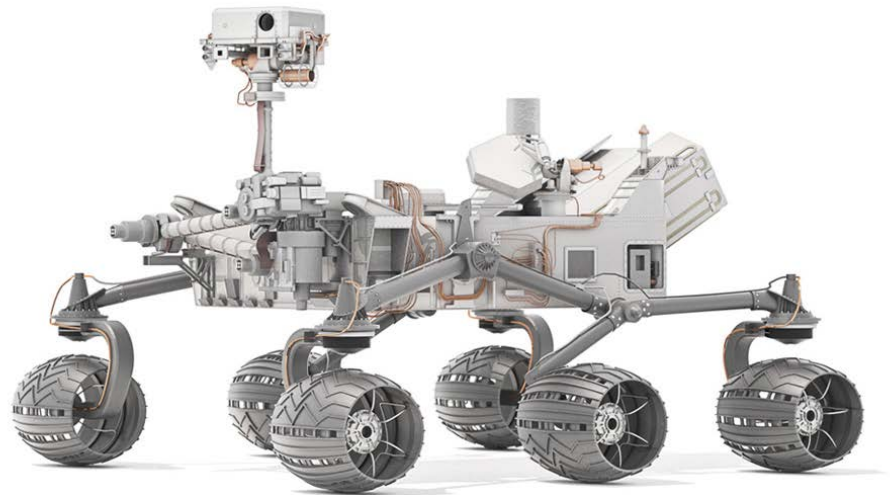


RGB Sensör



Otonom Robotlar

- Algılama
- Hareket
- Enerji
- Zeka



Motorlar

Dc Motor



Step Motor



Servo Motor

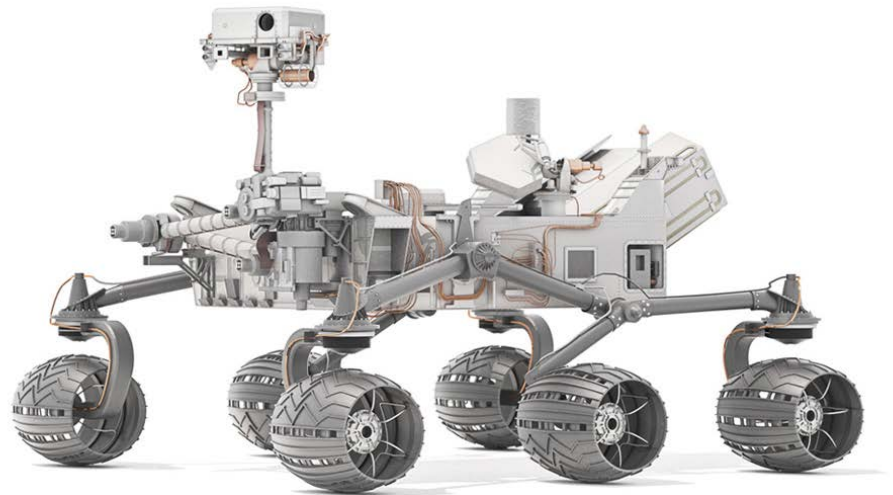


Brushless Motor

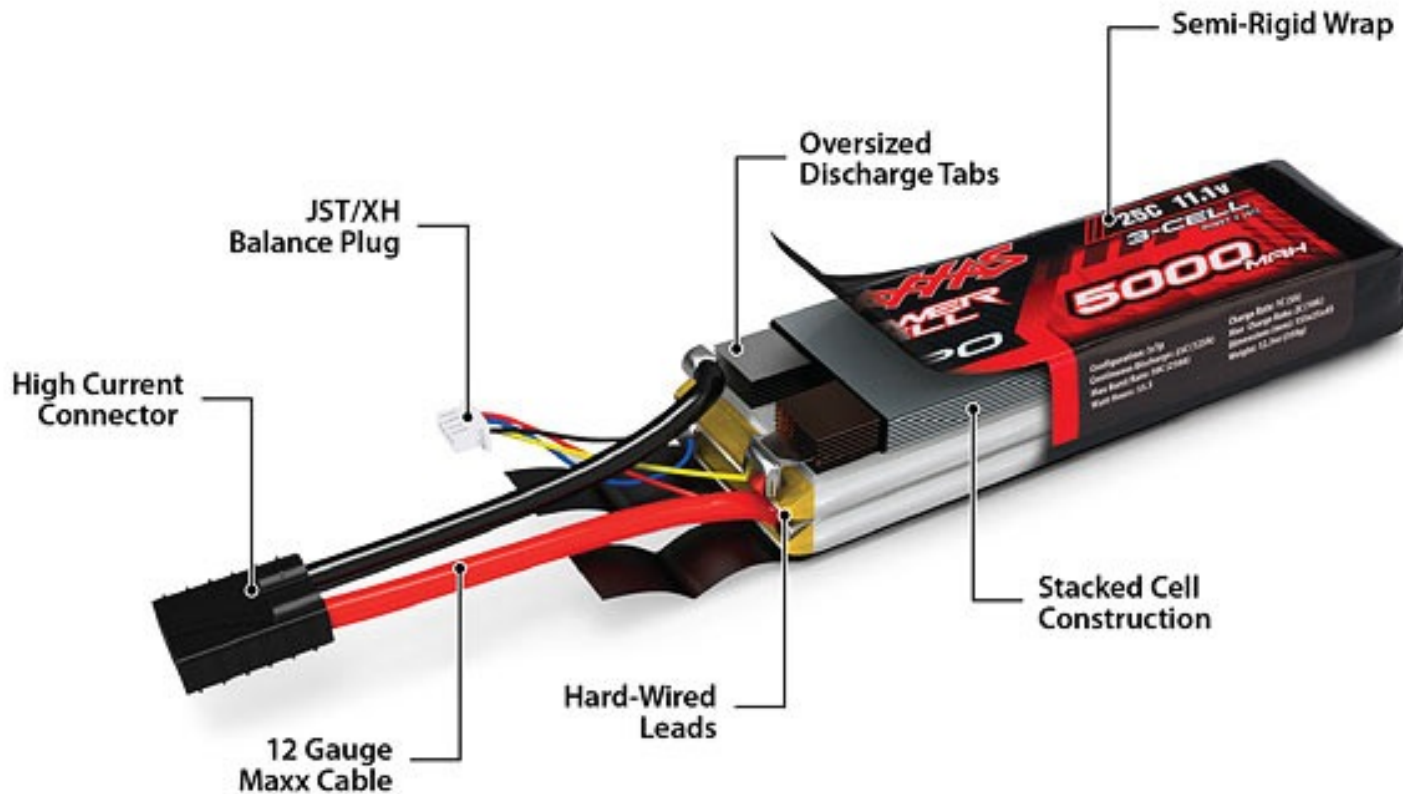


Otonom Robotlar

- Algılama
- Hareket
- Enerji
- Zeka



Li-Po Pil



Otonom Robotlar

- Algılama
- Hareket
- Enerji
- Zeka



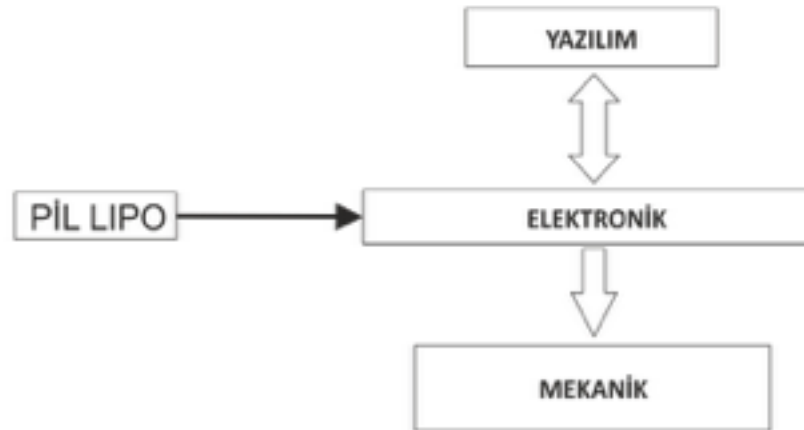
Mikrodenetleyici



PIC 16F877A



TEMEL KATMANLAR



Katılacağımız Kategoriler

- Yangın Söndüren
- Arazi
- Mayın Tarlası
- Arama Kurtarma
- Çöp Toplayan
- Labirent
- Renk Seçen
- Merdiven Çıkan
- Tasarım Yarışması
- Serbest

Sorularınız?