Robotics

تكوين موبايل روبوت لمعرفه البيئه المحاوطه له وعمل اتصال لوحده الاستقبال

Classification of robot

1)degree of freedom

2)kinematic structure

3)drive tecknology

4)workspace geometry

5)mation charaetericts

Types of mobile robot

1)wheeley robot

2)tracket robot

3)legged robot

4)stationary robot

5)misc and combianation robot

6)water based

7)air based

Basic elements of robotics

1)meckanical platform

2)sensors

3)motors

4)motor drive

5)power sourse

6)electronic controls

7)microcontroller system

8)language

9)rlc servos

10)phuematics

11)driviwshigh