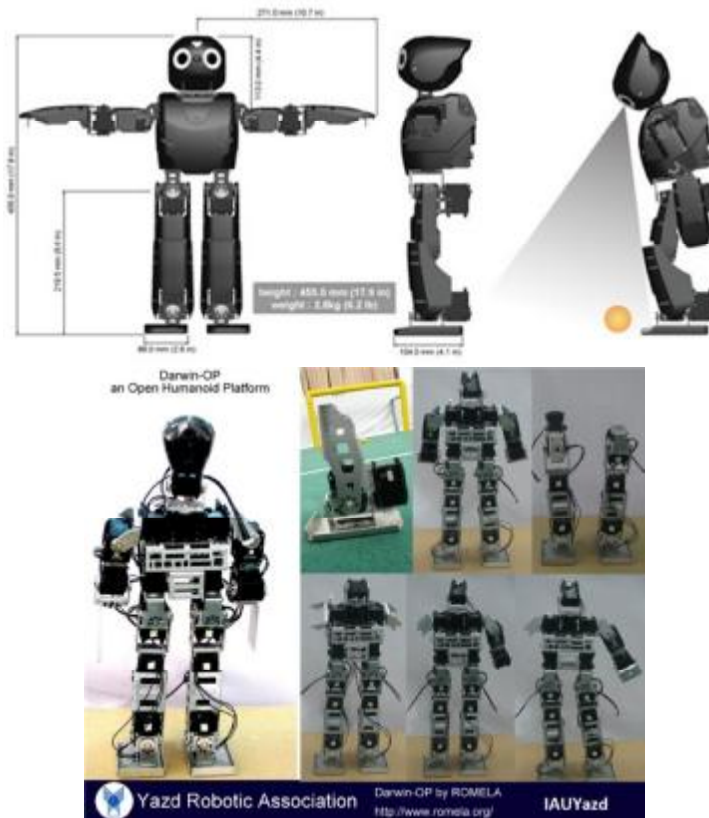


# IAUYazd Robot Specifications

## § Robot picture



§ Robot name:  
**IAUYazd**

§ Height of the robot:  
**455 mm (17.9 in)**

§ Weight of the robot:  
**2.8 kg (6.2 lb)**

§ Walking speed:  
**24.0 cm/sec (9.5 in/sec) 0.25 sec/step**

§ Number of degrees of freedom:  
**20**

§ Type of motors:  
**Dynamixel MX-28**

§ Computing unit:  
**1.6 GHz Intel Atom Z530 (32 bit) on-board 4GB flash SSD**

§ Camera:  
**Logitech C905**

§ Any sensors used  
**3-axis gyro, 3-axis accelerometer, detection microphone x2**