Figure 1: robot picture

Robot Name: Wukong, Bajie, Shaseng
Height of the robot: 58cm
Weight of the robot: 4kg
Walking Speed: 20cm/s
Number of Degree of Freedom: 20
Type of Motors: RX28, RX64
Computing Unit: PC104 MSM800SEL
Camera: Philips SPC 900 NC
Any sensors used: Gyros, Accelerators