

# TEAM FUB-KIT

---

## *Specification Sheet*

### **Robot picture**



### **Robot name**

Sigh, Phi

### **Height of the robot**

100 cm

### **Weight of the robot**

4.5kg

### **Walking speed**

Forward: 28 cm/s, Backwards: 16 cm/s,  
Side: 32 cm/s, Rotation: 85 deg/s

### **Number of degrees of freedom**

5 DOF / Foot, 2DOF / Arm, 2DOF / Neck, Total: 16DOF

### **Type of motors**

Dynamixel MX-28, Dynamixel MX-64

### **Type of sensors used (incl. type of camera(s))**

Camera: HaViMo2.5

### **Computing unit(s)**

Robotis CM530, IGEP V2

### **Other specs**