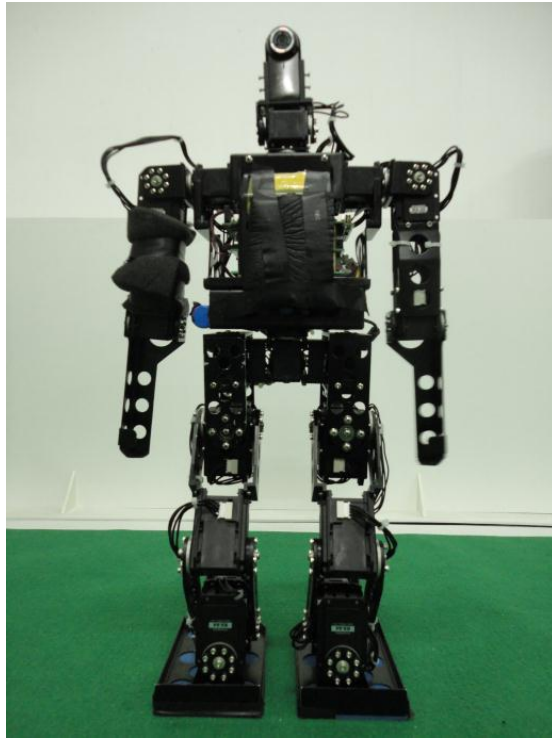


Robot Specification for Team TH-MOS



Picture of MOS2018(without shell which is in design)

Technical Data of MOS2017

Name:	MOS2018	
Servos :	RX64	RX28
Torque[Kgf.cm]	64.4	28.3
Speed[sec/60 degree]	0.188	0.167
Computing Unit:	PC104 ARM LPC1768	
Sensors:		
Camera	Logitech C905	
Resolution	640×480	
Color space	YUYV	
Frame rate [fps]	15	
Accelerometer	2 axes	
Gyro	2 axes	
Digital Compass	2 axes	
Degree of freedom	20	
Weight [g]	5220	
Height [cm]:	58.6	
Walking Speed[m/s]	0.20	