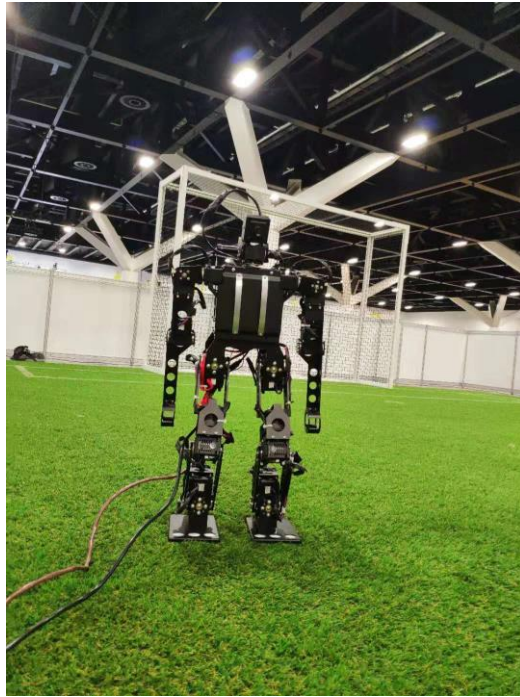


Robot Specification for Team TH-MOS



Picture of MOS2018

Technical Data of MOS2018

Name:		MOS2018	
Servos :	RX-106	RX-64	RX-28
Torque[Kgf.cm]	84	64.4	28.3
Speed[sec/60 degree]	0.182	0.188	0.167
Computing Unit:		JetsonTX2	
Sensors:			
Camera	ELP-USBFHD01M-L21		
Resolution	1280X1024		
Color space	YUYV		
Frame rate [fps]	30		
Accelerometer	2 axes		
Gyro	2 axes		
Digital Compass	2 axes		
Degree of freedom	20		
Weight [g]	5220		
Height [cm]:	70		
Walking Speed[m/s]	0.20		