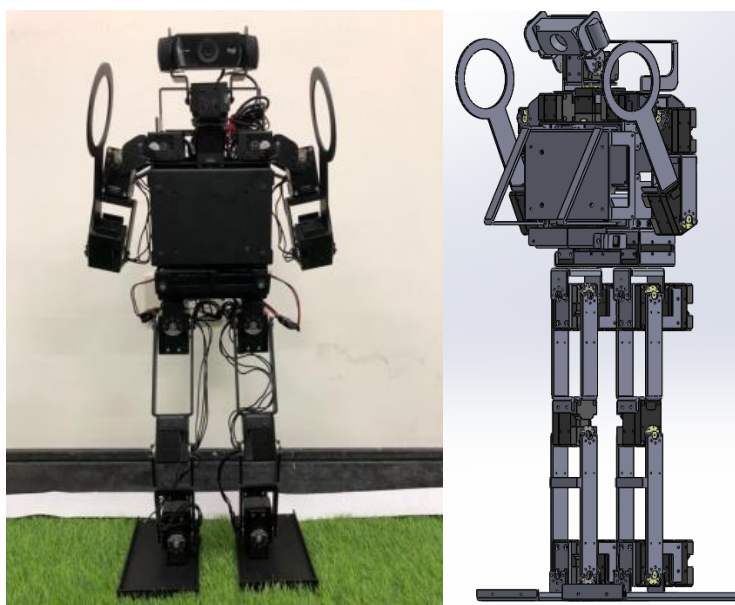


# TKU Robot Specification

## Humanoid KidSize League, RoboCup 2020

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Items	Description
Robot Name	TKU
Height	61.4cm
Weight	4.1kg
Walking Speed	20cm/s
Motors	21 DOF (21 motors Dynamixel XM430-W350)
Sensors	IMU: MPU6050 Camera: C922 pro
Computing unit(s)	Main Controller: Intel Pentium N4200(2.4GHz) Sub Controller: FPGA DE10-Nano Kit(Dual-core ARM Cortex-A9)
Operating System	Linux Ubuntu 16.04 LTS