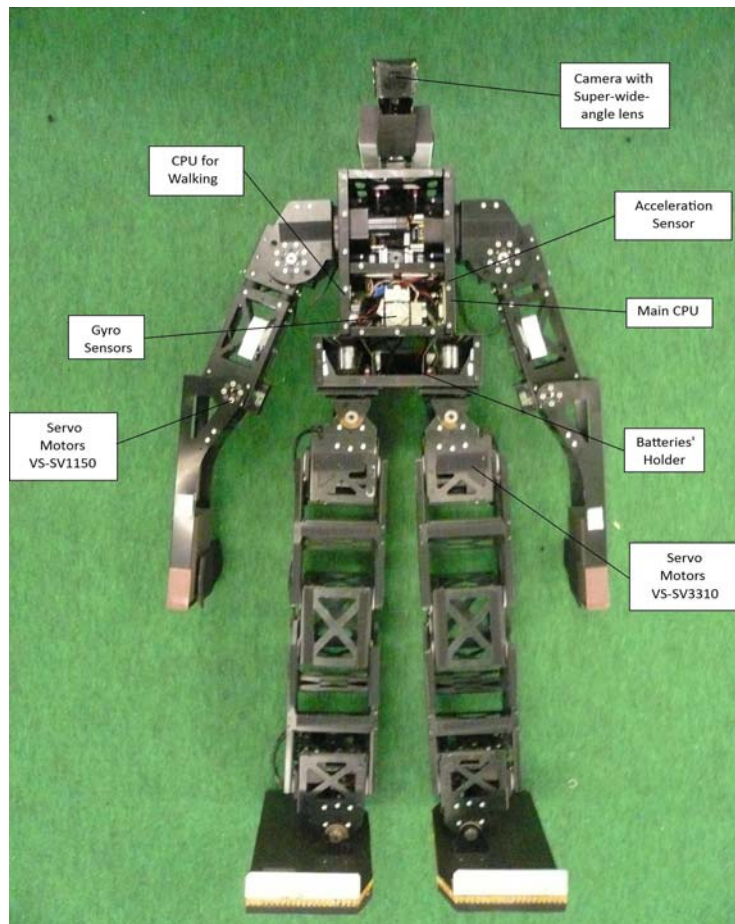


# CIT Brains (Teen Size League)

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Kosuke Machi, Kazuhiro Tanimoto, Kosuke Nohira, Issei Tsuchihashi, Yuka Yamada,  
Toshiyuki Akitani, Yusuke Ito, Daiki Maekawa,  
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Robot name : CIT Brains Teen 2012 (Hajime Robot 31)

Number of degree of freedom : 17

Type of motors : Vstone VS-SV3300, VS-SV3310, Hajime Servo, ROBOTIS RX-28

Computing unit : Main: Brains Corp. mmEye-PPC (Freescale MPC5200)

Sub: Hajime Robot HC5 (Renesas SH-2A/7211)

Camera : CCD with super-wide-angle lens

Sensors : Gyro and Acceleration Sensors

Walking speed : 0.4m/s (normal)

Other specs: Wireless LAN (IEEE802.11a/b/g)