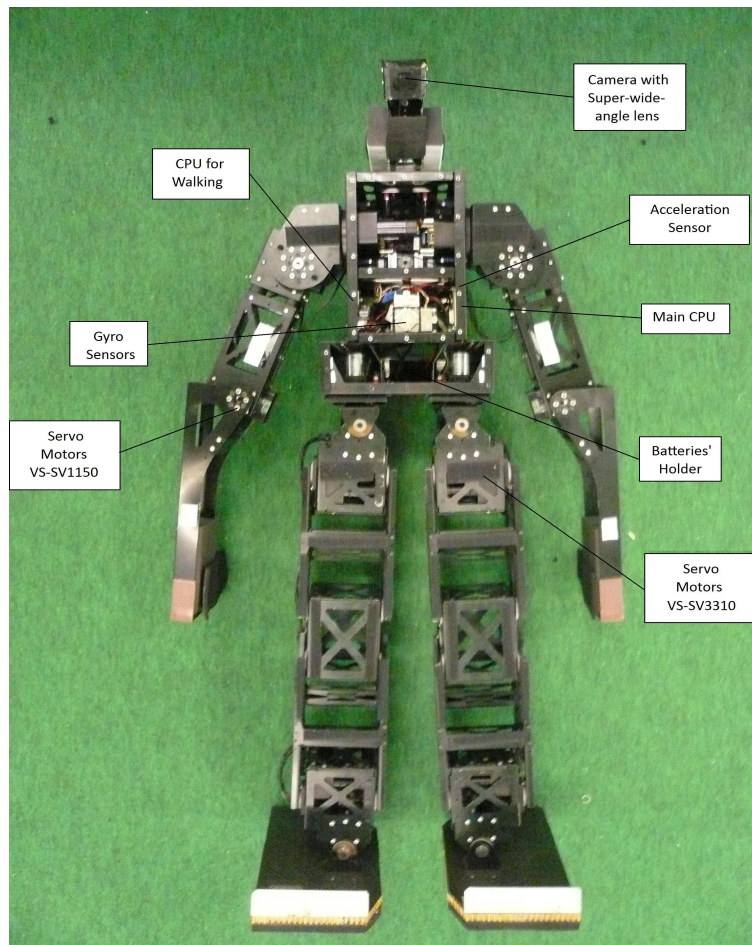


# CIT Brains (Teen Size League)

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Kosuke Machi, Kazushiro Takamatsu, Yuka Yamada, Shun Kamata,  
Daichi Ichinose, Taiki Fukuda, Toshiyuki Akitani,  
Takehito Horiuchi, Masahiro Fukuta, Shohei Fujita, Tsuyoshi Sagami,  
Miki Shigechika, Yoshitaka Nishizaki, Hajime Sakamoto

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Robot name : CIT Brains Teen 2010 (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)