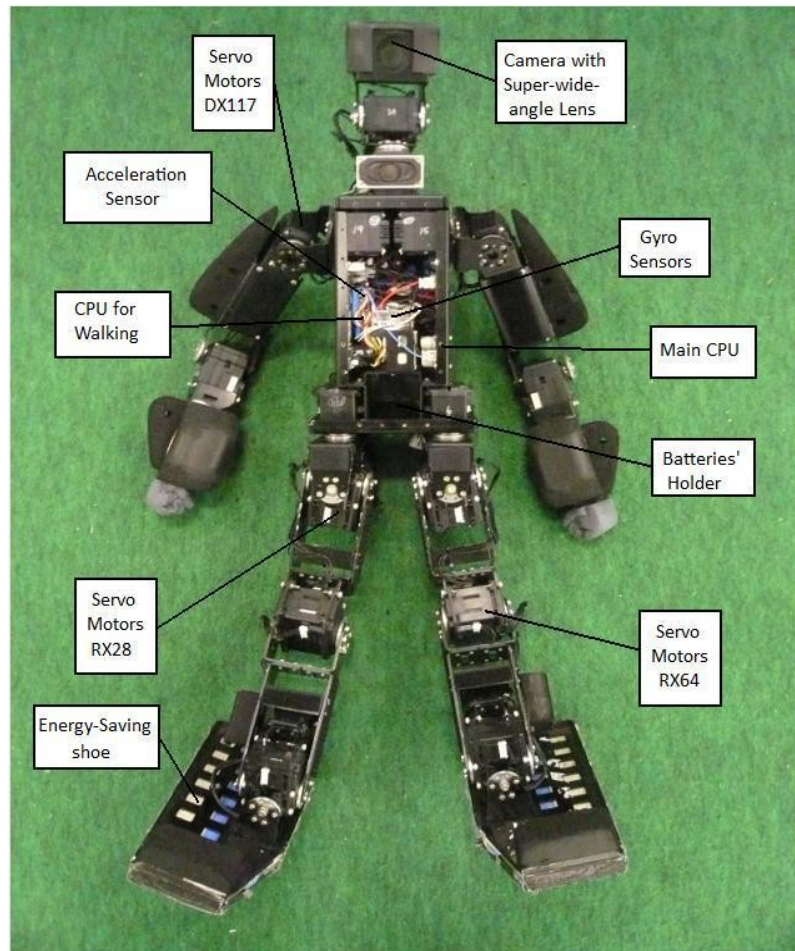


CIT Brains (Kid Size League)

Yasuo Hayashibara, Hideaki Minakata, Kiyoshi Irie, Yohei Seike, Shinsuke Ogura, Katsuhiro Ichizawa,
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
yasuo.hayashibara@it-chiba.ac.jp



Robot name : CIT Brains Kid 2010 (Hajime Robot 30)

Number of degree of freedom : 20

Type of motors : Robotis DX117, RX28, RX64

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 (max.)

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