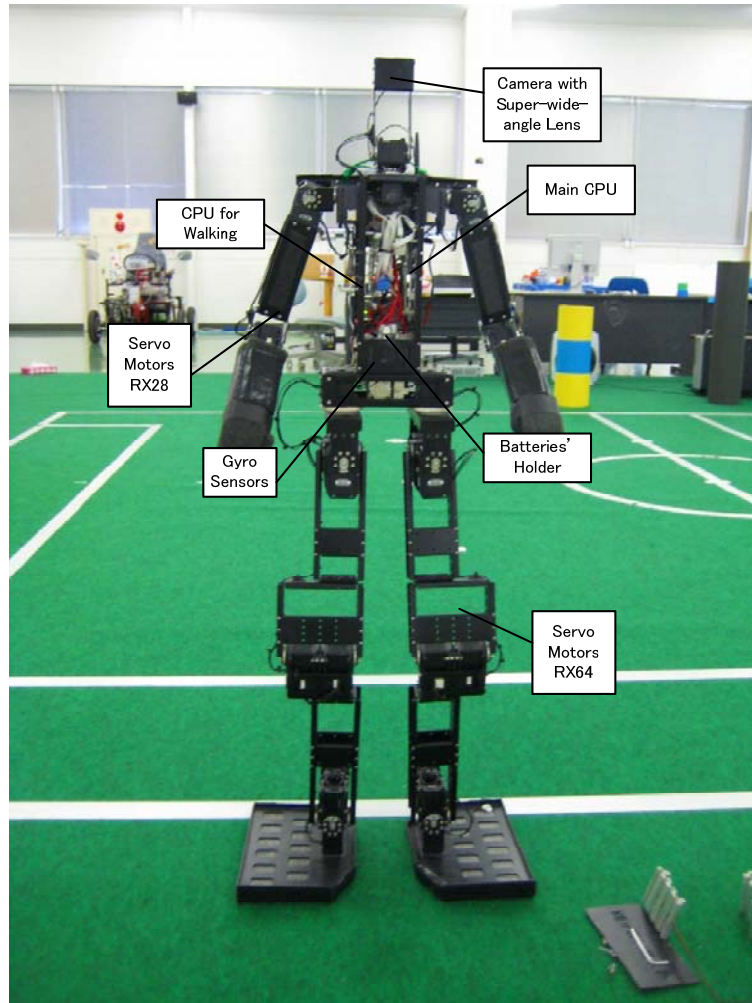


CIT Brains (Teen Size League)

Yasuo Hayashibara, Hideaki Minakata, Yohei Seike, Shinsuke Ogura, Katsuhiko Ichizawa,
Kousuke Machi, Kazushiro Takamatsu, Sho Yoshizawa, Yuka Yamada, Takehito Horiuchi,
Masahiro Fukuta, Shohei Fujita, Kiyoshi Irie, Hiroshi Kaminaga, Tomohiro Kawakami,
Miki Shigechika, Yoshitaka Nishizaki, Hajime Sakamoto

yasuo.hayashibara@it-chiba.ac.jp



Robot name : CIT Brains Teen 2009 (Hajime Robot 31)

Number of degree of freedom : 20

Type of motors : Robotis 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 Sensor

Walking speed : 0.4m/s (normal)

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