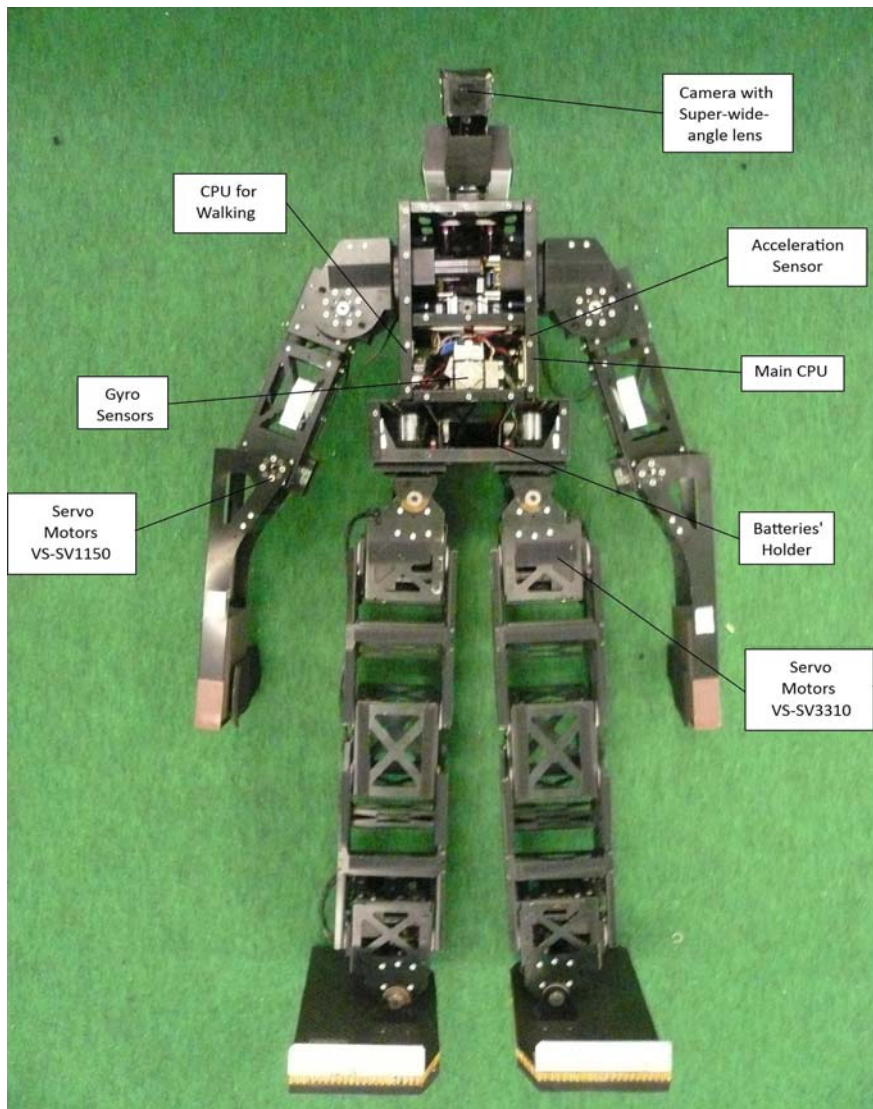


CIT Brains (Teen Size League)

Hideaki Minakata, Yasuo Hayashibara, Kiyoshi Irie,
Masafumi Miyachi, Daiki Maekawa, Yusuke Ito, Taiichiro Mashiko, Asuka Omata,
George Tsukioka, Tatsumi Ohazama, Takamasa Akiyama, Ryosuke Otani, Kohei Izumi,
Shigechika Miki, Yoshitaka Nishizaki, Kenji Kanemasu, Hajime Sakamoto

yasuo.hayashibara@it-chiba.ac.jp



Robot name: xega

Height of the robot: 1000mm

Weight of the robot: 12kg

Walking speed: 0.4m/s

Number of degree of freedom: 17

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

Type of sensors used: USB Camera (Shikino High-Tech KBCR-M05VU)

Gyro and acceleration sensors

Computing unit: Main: COMMELL LP-170 (Intel Atom D525)

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

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