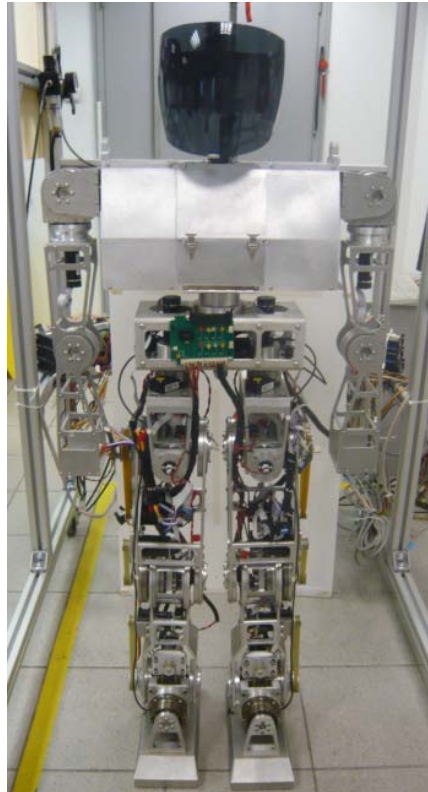


## Specification of NUSBIP-III ASLAN of team RO-PE

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<http://guppy.mpe.nus.edu.sg/~mpeccm/research.html>**

- Image of NUSBIP-III ASLAN:



- Name of Robot: ASLAN
- Height : 135cm
- Weight : 60 Kg
- Walking Speed : 0.3 m/s
- Number of degrees of freedom : 23
- Actuator used : Maxon (powermax series) DC and brushless motors with harmonic gears
- Computing unit(s) : Cool Roadrunner LX-800 PC104 Plus CPU Board
- Camera(s) : A4-Tech Web Camera
- Other sensors : Gyro DSP3000, Crossbow accelerometer CXL04LP3