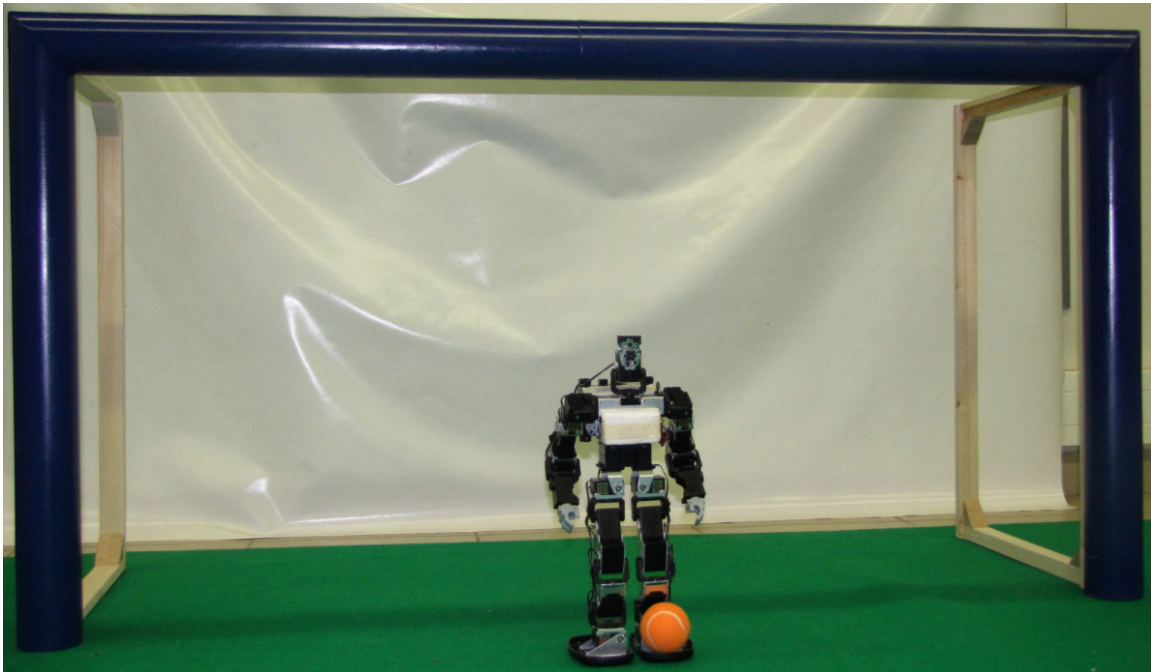


BI-Forward

Robot Specifications

2011



Robot Name	Mark 1
Height	42cm
Width	22cm
Foot dimension 7cm x 11cm =	77cm
Walking Speed	about 15cm/s
Degrees of freedom	20
Motors 20 servo motors	KRS-2555HV
Computing Unit	Intel Atom 1.6GHZ
Camera	Single Creative Live! mounted on the neck which has 2 degrees of freedom
Sensors	1 gyroscope and 1 accelerometer