



PUBLICITY AND PRODUCTS PROMOTION ROBOTICS SYSTEM EVO III AND ITS EXPLORERBOT



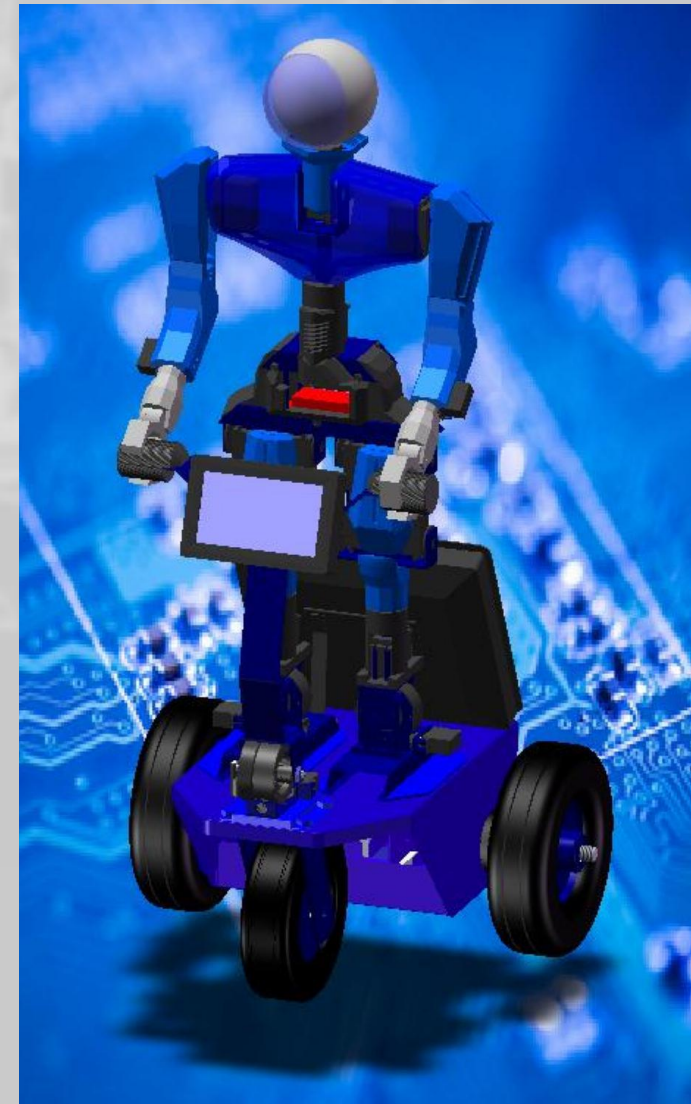
INTRODUCTION

Evolution III is conformed by two robots: a biped humanoid robot 1 meter tall, which has great versatility being transported by a second robot the Explorerbot (three wheels Personnel protractor), reaching a tallness of 1.30 meters, with adjustable displacement speed into a range from 20 cm/sec. to 70 cm/sec.. In addition has two LED digital monitors to project HD videos and picture presentations about the products and/or trade marks to be promoted.

The humanoid (EVO III) has the capability to execute movements on all basic articulations. The head is provided with wireless video and audio channels (voice), conforming in this way a audiovisual interaction system with the spectator. In the same way a promotional audio recording in reference to the promoted product can be playback..

EVO III and the EXPLORERBOT are remote controlled from a PC provided with a software program (Visual Basic) which delivers the controls to execute the different humanoid and Explorerbot movements through a "Play Station" joystick control.

Some EVO III and the ROVERBOT uses : Mobile interactive products promotion display, Hotel bellhop, Restaurant usher, etc...





PUBLICITY AND PRODUCTS PROMOTION ROBOTICS SYSTEM EVO III AND ITS EXPLORERBOT (TWO ROBOTS IN ONE APPLICATION)

TECHNICAL FEATURES

- *Tallness : 1.30 meters.*
- *Displacement speed range: 20 cm / sec. to 70 cm / sec. adjustable.*
- *Wireless video and audio channels.*
- *Wireless data transmission from a PC in bluetooth protocol.*
- *Customer interface in VisualBasic, with "Play Station" joystick control.*
- *Audiovisual information delivery; Two LED digital monitors with video an picture presentations option, about the promoted product and/or trademark.*
- *All basic articulations movement with different action routines programming and playback option.*
- *Possible uses : Mobile interactive products promotion display, Hotel bellhop, Restaurant usher,etc...*

