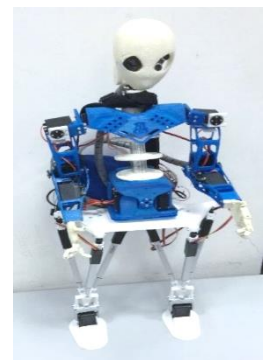
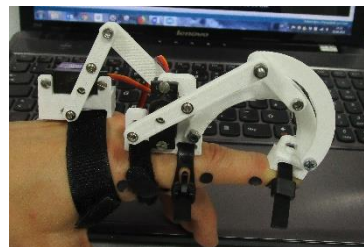
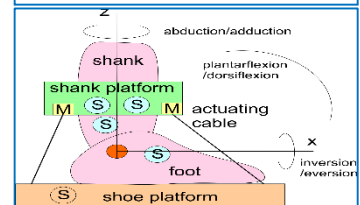
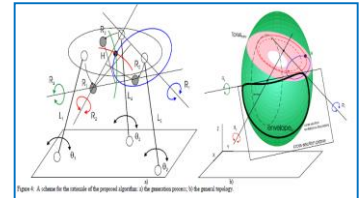




Mechanics of Robots and Design of Service Robots

Research Topics

- Analysis of robot manipulation
- Kinematics and dynamics of robots
- Design of mechanisms for robots
- Design of service robots
- Design of medical devices
- Grasping, grippers and hands
- Experimental testing of robots
- Locomotion and legged mobile robots
- Parallel manipulators
- Exoskeleton mechanisms
- Design of humanoid robots
- History of mechanisms and machines



Contact

Prof. Marco Ceccarelli
Tel. Mobile +39 333 4479314
marco.ceccarelli@uniroma2.it