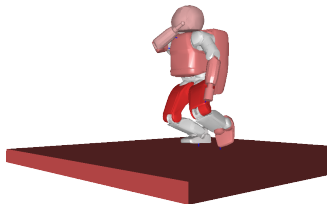


## Bio

- Engineering Degree in Mechatronics from ENI [Tarbes - France]
- Exchange Student at NTU [Singapore]
  - Dynamic simulation and control of a robotic hand
- Master's Degree and PhD in Automatic Control from INP [Toulouse - France]
  - Dynamic sequencing of tasks for wheeled mobile manipulators
- Postdoc at Stanford AI Lab. (Khatib's research group) [USA]
  - Integration of collision detection and distance computation algorithms on Asimo
  - Nasa - JPL : Mars Rover coring project
- Assistant Professor in Computer Science at Université Pierre et Marie Curie and Institut des Systèmes Intelligents et de Robotique (UPMC/ISIR) [Paris]



## Fields of interest

- Reactive approaches for the coordinated control of redundant robots
- Torque based control methods
- Learning methods for model based control approaches
- Dynamic simulation and distance computation for Robotics

## Our project with iCub

