Personal information

Massimiliano Iacono

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Date of birth 24/04/1992 | Nationality Italian

EDUCATION AND TRAINING

November 2016 - Present

PhD in Advanced and Humanoid Robotics
Istituto Italiano di Tecnologia
The PhD is carried out within the iCub Facility of the IIT. The aim of this work is the development of computer vision algorithms to cope with the untraditional event-driven cameras, for object tracking and robot control (e.g. object grasping)

September 2014 - October2016

EMARO - European Master on Advanced Robotics
Double degree in collaboration between Ecole Centrale de Nantes and Università degli Studi di Genova

- **Ecole Centrale de Nantes (September 2014 - June 2015)**
- **Università degli Studi di Genova (September 2015 - October 2016)**

September 2011 - September 2014

Bachelor of Science degree in Computer Engineering
Politecnico di Milano, Italy and Universiteit Utrecht, Netherlands for an Erasmus Exchange Program

- **Politecnico di Milano**
- **Universiteit Utrecht (September 2013- February 2014)**

ACADEMIC PROJECTS

March 2016 - October 2016

Master Thesis: Path Following and obstacle avoidance for an autonomous flying vehicle using a depth camera
Università degli Studi di Genova, Italy

April 2015- June 2015

Group project: Vision based control for an object tracking Unmanned Aerial Vehicle
Ecole Centrale de Nantes, France

April 2014- June 2014

Bachelor Thesis: Virtual Version of Board Game Sheepland
Politecnico di Milano, Italy

October 2013 - November 2013

Group project: 3D "Ball Throwing" game based on Stereoscopic Vision
Universiteit Utrecht, Netherlands

RESEARCH INTERESTS

- **Computer Vision**
- **Robot navigation**
- **Machine Learning**