# **ELISA MAIETTINI**





## Interest

My research interest is the application of **Deep Learning** algorithms in **Computer Vision** applications

# Works

 Master thesis: Building of real time object detection and tracking by detection system for robot application based on Convolutional Neural Network

Bachelor thesis: Analysis and comparative evaluation of image descriptors

### Nationality:

Italian

#### Date of birth:

07/09/1991

### **Education and experience**

2016 - now – Ph.D in Advanced Humanoid and Robotics (IIT&unige)

for depth sensors data and their application to robot localization

- 2013 2015 M.sc in Software and Automation Engineering (unipg)
- 2014 2015 Internship In Machine Learning and Computer Vision (unipg)

2010 - 2013 – B.sc in Degree in Software and Electronics Engineering (unipg)