



Marta Lorenzini

Creative, versatile, fast learner.

Education

2014 - 2016, Master's Degree in Biomedical Engineering

Technologies for electronics

Politecnico di Milano. Piazza Leonardo da Vinci, 32. 20133, Milano

Degree mark: 110/110

Graduation thesis entitled "Human dynamics estimation during physical human-robot interaction" conducted in Istituto Italiano di Tecnologia.

2010 - 2014, Bachelor's Degree in Biomedical Engineering

Politecnico di Milano. Piazza Leonardo da Vinci, 32. 20133, Milano

Degree mark: 90/110

Experience

2017 January - April, Internship

Istituto Italiano di Tecnologia. Via Morego 30, 16163, Genova

CoDyCo European Project

2017 April - Present, PhD

Politecnico di Milano and Istituto Italiano di Tecnologia

Languages

Italian Native Language

English UK Certificates:	ETS-TOEIC	<i>Score: 955/990</i>
	Cambridge-FCE	<i>Grade B</i>

Computer skills

Operating systems

- Windows: Excellent knowledge
- Linux, ROS: Good knowledge

Programming languages

- Matlab: Excellent knowledge
- C/C++: Good knowledge

Typesetting systems

- LaTeX: Excellent knowledge

Software suite

- Microsoft Office: Excellent knowledge

Additional

Sports: skiing, tennis, bicycling, jogging, kick-boxing.

Hobbies: cinema, drawing, reading, cooking, trekking.

Publications

Human Whole-Body Inverse Dynamics during Human-Robot Interaction

Humanoids 2016, Cancun, Mexico

Latella, C. Lazzaroni, M. and Lorenzini, M. and Nori, F.

Workshop on Human Performance and Robotics

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Born in 1991,
Brescia, Italy.