

# CURRICULUM VITAE – IVAN DONADELLO

## PERSONAL INFORMATION



<i>SURNAME, NAME</i>	Donadello Ivan
<i>PLACE AND DATE OF BIRTH</i>	Motta di Livenza (TV) 07/01/85
<i>NATIONALITY</i>	Italian
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## EDUCATION AND TRAINING

<i>CURRENT OCCUPATION</i>	September 2013 – <b>Ph.D. student</b> at Data and Knowledge Management unit of Fondazione Bruno Kessler (Trento – Italy) under the supervision of Luciano Serafini. My research topic is to teach machines to semantically interpret images.
<i>STUDIES AND EXPERIENCES ABROAD</i>	Academic year 2009- 2010 at <b>Universitat de Valencia</b> (Spain) according to the <b>Erasmus</b> European Union program.
<i>MASTER'S DEGREE</i>	Master's degree in <b>Computer Software Engineering</b> at Università degli studi di Padova with the thesis "Development of a model-based algorithm for the assessment of the Obsessive-Compulsive Disorder".
<i>BACHELOR'S DEGREE</i>	Bachelor's degree in <b>Computer Engineering</b> at Università degli studi di Padova, with the thesis "Development of an e-commerce web site for business to business using the Django - Python web framework".

## FOREIGN LANGUAGE SKILLS

<i>MOTHER LANGUAGE</i>	Italian		
<i>OTHER LANGUAGES</i>	<b>UNDERSTANDIG</b>	<b>SPEAKING</b>	<b>WRITING</b>
<i>ENGLISH</i>	B2	B2	B2
<i>SPANISH</i>	B1	B1	B1

## INFORMATION TECHNOLOGY SKILLS

<i>PROGRAMMING LANGUAGES</i>	Good knowledge of <b>Java, C, C++, Python</b> and object oriented programming; <b>Sql</b> . Fairly good knowledge of <b>Matlab, Django/Python</b> web framework, <b>Primefaces, JBoss</b> , HTML e css.
<i>OPERATING SYSTEMS</i>	Good knowledge of <b>Windows, Linux</b> and <b>Mac OS</b> .
<i>APPLICATION SOFTWARE</i>	Good knowledge of Microsoft Office suite, DreamWeaver and Latex.
<i>TECHNICAL SKILLS AND COMPETENCES</i>	<p>Good knowledge of <b>Apache</b> and <b>EasyPHP</b> web servers, of relational DBMSs, <b>MySQL, postgresQL, SQLite</b>.</p> <p>Good knowledge of <b>Protegé</b>, and ability in ontologies modeling.</p> <p>Knowledge of <b>UML</b> and the phases of requirements analysis, software design and development.</p> <p>Knowledge of <b>concurrent</b> and <b>parallel programming</b> thanks to academic projects.</p> <p>Knowledge of <b>information systems</b> and the preparation of the feasibility</p>

study for their installation and upgrade.  
Good capacity for abstraction, formalization, analysis and problem solving thanks to a purely logical approach.

## WORK EXPERIENCES

MAY 2013 – SEPTEMBER 2013	Research internship at Data and Knowledge Management Unit at Fondazione Bruno Kessler (Trento - Italy). I worked on the semantic interpretation of images and on the ePlanning project. The first is my current Ph.D. project whereas the aim of ePlanning project was to develop an ontology-based system for building individualized education plans for students with special educational needs.
NOVEMBER 2012 – FEBRUARY 2013	Analyst developer at Accenture (Verona - Italy). I was part of a developer team to build and test a CRM software for an insurance company. I acquired basic knowledge of JBoss application server and Primefaces framework.
JUNE 2008 – SEPTEMBER 2008	External consultant at Nestar Iniziative S.R.L. (Venezia - Italy). In this activity I produced a feasibility study for the purchase of a Knowledge Management system integrated with a CRM. I acquired the capacity of requirements analysis, business process mapping and software selection.
OCTOBER 2007 – JANUARY 2008	Software developer at Compusoft (Pordenone - Italy). In this activity I developed a web application for e-commerce, interfaced with management software, using the Django - Python web framework.

## OTHER SKILLS AND COMPETENCES

### SOCIAL SKILLS

Good ability at group working gained in Accenture and Fondazione Bruno Kessler. Good ability to adapt to multicultural environments acquired in the Erasmus experience.

### SPORT

Practice of Wado-ryu **karate-do** at the academy Wado-ryu karate-do in Concordia Sagittaria (Venezia - Italy) with the rank of second dan black belt awarded in May 2002.

### THEATRE

2010-2012: **theatre course** at the Teatro Popolare di Ricerca in Padua with several performances in Italian and Spanish.

## PERSONAL PRESENTATION

Currently, I am interested in **artificial intelligence, integration of logical reasoning with machine learning techniques** and **knowledge representation** topics, so I would be inclined to find a job in these fields.

I am passionate about philosophy, logic, art and music. I find it interesting the comparison with other people and cultures, partly due to my time abroad.

From the karate practice I learned the idea of **continuous improvement**, accepting the difficulties and working hard for achieving a goal.

From the theatre course I learned the ability to **handle unexpected situations** and to find **creative solutions** to problems.

I hereby authorize the processing of the personal data contained in this CV in compliance with the Italian Personal Data Protection Code (Legislative Decree no. 196 of 30 June 2003).