



# Europass Curriculum Vitae



## Personal information

First name(s) / Surname(s) **Daniele Magliocchetti**

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I-39055 Laives (Italy)

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E-mail(s) j.c.maglio@gmail.com

Nationality Italian

Date of birth 27 June 1983

Gender Male

Desired employment / Occupational field **Multimedia/Computer Graphics/Developer/Mobile Devices**

## Work experience

Dates 04/11/2009 - Onwards

Occupation or position held Analyst and Developer

Main activities and responsibilities Lead developer and Software Engineer for *I-Tour* an FP6 European Project on urban mobility [www.itourproject.com](http://www.itourproject.com)  
Developer of several editions of the GeoBrowser 3D platform ([www.graphitech.it/geobrowser3d](http://www.graphitech.it/geobrowser3d)): *Festival dell'Economia di Trento* (june 2010), *Bruxelles Museum* (october 2010), *Mostra in 3D Etruschi in Europa, Trento* (2011)  
Researcher on mobile human computer interaction and 3D visualization on mobile devices

Name and address of employer Fondazione Graphitech. Via alla Cascata 56/c 38123 Povo (TN) Italy  
Website: [www.graphitech.it](http://www.graphitech.it)

Type of business or sector Research Foundation

Dates 01/07/2001 - 31/07/2001

Occupation or position held Developer

Main activities and responsibilities Development of a simple web portal (*php*) and a database (*SyBase*) over the pedagogical department intranet

Name and address of employer Istituto Pedagogico provinciale di Bolzano. Via del Ronco 2, 39100 Bolzano, Italy  
Website: <http://www.ipbz.it> E-mail: [ipi@scuola.alto-adige.it](mailto:ipi@scuola.alto-adige.it)

Type of business or sector Public Administration

## Education and training

Dates 18 September 2006 - 14 October 2009

Title of qualification awarded Class of second level degree/Master in Computer Science

Principal subjects / occupational skills covered General: Mathematics.  
Occupational: Algorithms, Machine Learning, Data Mining, Logic for Knowledge Management, Information Systems, Computer Graphics.

Name and type of organisation providing education and training University of Trento, faculty of Mathematical, Physical and Natural Sciences. Via Sommarive 14, 38100 Povo (TN), Italy

Level in national or international classification | 105 out of 110

Dates | 16 September 2002 - 19 July 2006

Title of qualification awarded | Class of first level degree/Bachelor in Computer Science

Principal subjects / occupational skills covered | General: Mathematics, Physics, English Language.  
Occupational: Computer Programming, Algorithms, Databases, Operating Systems and Software Engineering

Name and type of organisation providing education and training | University of Trento, faculty of Mathematical, Physical and Natural Sciences. Via Sommarive 14, 38100 Povo (TN), Italy

Level in national or international classification | 103 out of 110

Dates | 11 September 1997 - 02 July 2002

Title of qualification awarded | Italian secondary school diploma: Scientific Certificate

Principal subjects / occupational skills covered | General: Italian Language, German Language, English Language.  
Occupational: Mathematics, Physics, Chemistry, Computer Science, Biology, Technical Drawing.

Name and type of organisation providing education and training | Liceo Scientifico Tecnologico "G. Galilei"  
Via Cadorna 14, 39100 Bolzano, Italy

Level in national or international classification | 100 out of 100

### Personal skills and competences

Mother tongue(s) | **Italian**

Other language(s)

Self-assessment  
*European level (\*)*

**English**

**German**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	C1	Proficient user
B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	A2	Basic User

(\*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences | Teamwork Spirit and *High Achievement* philosophy, gained through my studies;  
Ability to adapt to multicultural environments (Voluntary in a Shelter for refugees and asylum seekers);  
Attentive to the needs of people and helpful (Scout for over 18 years);  
Good Teaching competences (Teacher assistant for "Principle of Computer Graphics" master course at University of Trento in 2010 and 2011)

Organisational skills and competences | Good Sense of organization (experience in logistics for 7-14 days events/camps)  
Experience in project and team management, gained through my university projects and work projects;  
Good Scheduling capabilities;  
Fairly good leadership skills (Scout Chief of a group of 10-30 people)

Computer skills and competences | Excellent Knowledge of: Programming, Internet, Web-site creation, Microsoft *Office* tools and *Android®* Mobile Platform  
Good Knowledge of: Databases, Networks, Software engineering, Semantic Techniques, Multimedia  
Foundation of: Computer Graphics, Operating Systems, Mobile Devices, 3D Modelling, Unreal Development Kit, Corona SDK  
Programming languages: C/ C++, Java, C#, Java Mobile (Android®), OCAML, Html/Css, PHP,

	JavaScript, SQL, LUA, unrealscript
Artistic skills and competences	Visual Art through computer generated images
Other skills and competences	Swimming, Trekking; Scout Chief since 2003
Driving licence(s)	Driving licence, category B
<b>Personal Interests</b>	Programming, Hardware and Software Technologies, 3D Graphics, Mountaineering, Books
<b>Additional information</b>	Member of the <i>Knowdive</i> Research Group at the University of Trento for about six months (disi.unitn.it/~knowdive); Attendee at SAGA <i>ShApes, Geometry and Algebra</i> 17-21 November 2008 Castro Urdiales (ES) ( <a href="http://www.saga_ciem.unican.es/">http://www.saga_ciem.unican.es/</a> );
<b>Thesis and Publications</b>	Daniele Magliocchetti. <i>Encoding Classification into Lightweight Ontologies: a system implementation</i> . Bachelor Thesis, The University of Trento, 2006. Daniele Magliocchetti. <i>A Mobile Approach to 3D Terrain Visualization on Android Devices</i> . Master Thesis, The University of Trento, 2009. D. Magliocchetti, G. Conti and R. de Amicis. " <i>I-Move: A framework for Interoperable Mobile 3D Geobrowsers</i> ". In proceeding of the IDMM Virtual Concept Conference 2010, Bordeaux, France. 2010. pp. CD-ROM. R. Fabio, R. Alessandro, A. Giorgio, R. de Amicis, D. Magliocchetti, G. Girardi and B. Giorgio. " <i>Geomatics and Geoinformatics for the Digital 3D Documentation, Fruition and Valorization of Cultural Heritage</i> ". in proceeding of Euromed 2010 workshop on "Museum Futures: Emerging Technological and Social Paradigms". 2010. G. Conti, D. Magliocchetti, F. Devigili and R. de Amicis. " <i>i-Tour: un client 3D per dispositivi portatili a supporto della mobilità urbana sostenibile</i> ". In proceeding of ASITA2011, Parma, Italia. 2011. D. Magliocchetti, M. Gielow, F. Devigili, G. Conti and R. de Amicis. " <i>A Personal Mobility Assistant based on Ambient Intelligence to Promote Sustainable Travel Choices</i> ". Ambient Intelligence at the services of inFo-mobility and Critical Transportation networks (ARTIFACT), Niagara Falls, Canada. 2011. R. de Amicis, G. Conti, D. Taglioni, D. Magliocchetti and G. Girardi. " <i>Development of an open framework to provide intelligent multi-modal mobility services</i> ". REAL CORP 2011, Essen, Germany. 2011. G. Conti, D. Magliocchetti, F. Devigili and R. de Amicis. " <i>The role of SDIs as enablers of new generation intelligent transport systems</i> ", SDI, Communities and Social Media. 2011.

I hereby allow the treatment of my personal data under the Italian law n° 196, 30<sup>th</sup> June 2003.

Daniele Magliocchetti

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