

MARIA DIMICCOLI

Barletta (Italia), 7th November 1979

Plaza de Lesseps, 8, 6st 2nd
08023 BARCELONA
E-mail: mariella@gps.tsc.upc.es
Tel: +34 93 218 0874
Mobile: +34 650 816 472

EDUCATION

- **Polytechnic of Bari (POLIBA):** Qualification exam to Engineer profession. (July 2004)
- **Polytechnic of Bari (POLIBA):** Computer Science Engineering, specialized in Informative Systems and Applications (Oct. 1998 - Mar. 2004)
 - **Marks:** (110/110) summa cum laude
 - **Title of the thesis:** "Description Logics based methodology for informative interoperability between heterogeneous sources of geo-spatial metadata", supervisor Prof. E. Di Sciascio
- **University Polytechnic of Madrid (UPM):** Winner award, in 2001, of Socrátes/Erasmus scholarship at Universidad Politécnica de Madrid. (Oct. 2001- Sep. 2002)
- **Secondary School of Barletta:** School- leaving certificate equivalent to High School with an emphasis on sciences. (Sep. 1993 – Jul. 1998)
 - **Marks:** 60/60

FURTHER EDUCATION

Polytechnic of Bari: Cycle of seminars about: "Management of security in the informatic networks"
Poliorienta Project (18-21-25-28 Feb. 2004)

PROFESSIONAL EXPERIENCE

University Polytechnic of Catalonia (UPC) , PhD Student in Image Processing Group (January 2005- Present)

Polytechnic of Bari: Cycle seminars 33 hours, about programming language C for mechanical engineers .
Other courses (10 Oct. – 21 Dic. 2004)

RELEVANT SKILL

Operating Systems:	Linux, Windows 98/2000/Xp, MS-dos;
Programming languages:	C, C++, Java, Matlab, Labview;
Other tools:	UML, Rational Rose tools, SQL, Description Logics, Oiled, MPEG7, Model checking, Temporal Logics;

LANGUAGE SKILLS

Catalan	beginner
English	good
Italian	mother tongue
French	good
Spanish	advanced

The skills I can offer to these projects are:

- knowledge in Differential Image Analysis (PDE);
- knowledge in Morphological Image Analysis;
- experience in C programming, working with the software of the Image Processing Group at UPC.