Federica Protti Università degli Studi di Torino (Italy), PhD student in *Communication Sciences*

Email: federicaprotti@gmail.com

Address: Piazza Santa Giulia 3, Torino (Italy) Mobile: +393492701378 Born: Rimini, 05/04/1982 Mobility: Full driving licence

I've been working with HCI and ICT since 2005. I have more than 5 years experience researching and working with social media, web 2.0 and 3.0 applications.

My background in communication and computer science brings me a complete understanding of the implications in the digital media domain. I'm positive and goal oriented.

Areas of Expertize:

My research areas are ICT (Information Communication Technology) and HCI (Human Computer Interaction), focusing on: Interaction Design, Participatory Design, User-Centered Design, Children-Centered Design e User Experience, Knowledge Representation, Linked Open Data e Semantic Web, Information Visualization and Social Media.

Education in progress:

I was admitted to the Doctoral School in Sciences of Language an Communication - Specialization in Communication Sciences in 2009.

I started my PhD in *Communication Sience*, working between Telecom Italia Research Center in Torino (Italy) and the Computer Science Department - Università degli Studi di Torino.

Currently I am attending the last year of PhD like visiting student at SKIL, Semantics & Knowledge Innovation Lab of Telecom Italia in Trento (Italy), to write down my final thesis.

Education completed:

I attended a Summer School on Multimedia Semantics (SSMS 2010) in Amsterdam.

I earned a Master Degree in Multimedia and Mass Communication at Università degli Studi di

Torino with a final project on Participatory Design, Children Centered Design, User Experience (2006-2008).

I reached my Laurea Triennale (three-year bachelor degree) in Communication Science at Università degli Studi di Bologna, with a final project on Web Sites for Children. Topics: Interaction Design, Web Site Contents and Usability (2001-2005).

Supervisors:

Luca Console: Full Professor of Computer Science (*Università degli Studi di Torino - Computer Science Department - Facoltà di Scienze Matematiche, Fisiche e Naturali*). Fabrizio Antonelli: Director of SKIL (*Telecom Italia research center -Trento*).

Professional Experience:

- I am a Researcher in TILab (Telecom Italia Research Center) in torino since 2008.in ICT (Information and Communication Technology) and HCI (Human Computer Interaction).

- I worked as freelance Copywriter for Seat Pagine Gialle from January 2009 to December 2010.

- I worked as Interaction Design Expert for RE:Lab s.r.l. <u>http://www.re-lab.it/en</u> a start-up of the

University of Modena and Reggio Emilia (www.unimore.it) From 2008 to 2010. - I has been Contributor for 7 years for Mareinitaly magazine http://www.mareinitaly.it/.

- I worked as trainee Copywriter in Eclettica-Akura http://www.eclettica-akura.com/, Marketing and Advertising industry in Torino, for 6 months in 2007.

Language skills:

Mother tongue:ItalianOther language(s):English, written and oral, advanced level

French, written and oral, basic level

Publications:

Interaction Design and User Experience:

- Calefato C., Ferrarini C., Montanari R., Protti F., 2009. Designing Interactivity for children in car environment: an accessibility issue. In *Proceedings of 1st International Conference OASIS (Open Architecture for Accessible Services Integration and Standardization)* 2009, 4-5 November 2009, Florence, Italy.

>> in collaboration with 'Department of Science and Methods for Engineering, Human-Machine Interaction Group' – Università degli Studi di Modena e Reggio Emilia.

- PIEMONTE TEAM. 2011. WantEat: interacting with "social" networks of intelligent things and people in the world of enogastronomy. In *Proceedings of Workshop "Interacting with smart objects", held in conjunction with IUI 2011*. Palo Alto, CA, USA.

- PIEMONTE TEAM. 2011. Interacting with a Social Web of Smart Objects for Enhancing Tourist Experiences. To appear in *Proceedings of eTourism Present and Future Services and Applications* (ENTER2012). Helsingborg, Sweden.

Semantic Web:

- Antonelli F., Cena F., Mana D., Protti F., Theseider Duprè D. 2010. Il Pignoletto Rosso: Semantic Web Technology in a Food- and Human-centered Project. In *Proceedings of the 6th Workshop on Semantic Web Applications and Perspectives* (SWAP 2010). Bressanone-Brixen, Italy.

Information Visualization:

- International Patent Request PCT/IT2009/000402 at R.O.I. (awaiting patent deposit) : Representational and Interactional Model for the Exploration of a Multi-Taxonomical Catalogue. >> in collaboration with 'Telecom Italia Lab' Research Center.