

Curriculum Vitae

Personal information

Name and Surname

Sebastiano Ercoli



Nationality Italian

Sex Male

Focus **product designer and researcher, with special attention to the theme of Universal Design**

Work experience

Dates (from – to)

January 2010 – now

Title of qualification

Product and graphic designer – Ercoli+Garlandini

Principal subjects / occupational skills covered

Product design, graphics and visualization for companies, among which Olimpia Splendid, Bimar, Politecnico di Milano, RBS Studio, WIP Italia, Studio Prodesign.

Name and address of the referee

via Ferrante Aporti 52, I-20125, Milan, Italy

Type and field of activity

Product and graphic design, 3d visualization, web design

Dates (from – to)

January 2010 – now

Title of qualification

Designer and coordinator – ilVespaio

Principal subjects / occupational skills covered

I collaborated on commercial projects on sustainability issues for the national consortiums Comieco (paper) and Corepla (plastics packagings).
As one of the core members of ilVespaio, I conceived, managed and directed four projects together with Scuola Tam Tam: Ideas from the Slums, Toyssimi, Ultra Flying Objects, Pim Pum Pam. All the projects are aimed at making designer and children work together.

Name and address of the referee

via Ferrante Aporti 52, I-20125, Milan, Italy

Type and field of activity

Sustainability, corporate social responsibility, communication

Dates (from – to)

January 2011 – October 2012

Title of qualification

Temporary Research Associate – Lecco Innovation Hub – Politecnico di Milano

Principal subjects / occupational skills covered

Collaboration to the foundation of Lecco Innovation Hub and development of a research on Design for All applied to boating which was presented at international conferences.

Name and address of the referee

Dr. Silvia Piardi, Politecnico di Milano, Department of Design,
via Durando 38/A, I-20158, Milan, Italy

Type and field of activity	Research in design
Dates (from – to)	August 2007 – November 2010
Title of qualification	Designer of an innovative kitchen for Snaidero and Electrolux
Principal subjects / occupational skills covered	Design of a kitchen with Design for All approach. I worked on it since the very first stage, when the idea was generated by my colleague Anna Zandanel and me. Several patents deposited. I developed knowledge in the fields of kitchen and household appliances design.
Name and address of the referee	Rino Snaidero Scientific Foundation, I-33030, Majano, Italy
Type and field of activity	Industrial design, user-centred research
Dates (from – to)	March 2008 – October 2009
Title of qualification	Temporary Research Associate at Virtual Prototyping and Reverse Modeling (VPRM) Lab – Politecnico di Milano
Principal subjects / occupational skills covered	Use of 3D laser scanners applied to Cultural Heritage. In this period, I published a paper on a International journal (IJAC) and three papers on the proceedings of International conferences (VSSM 2008 in Cyprus and CAA 2009 in Williamsburgh, USA).
Name and address of the referee	Dr. Gabriele Guidi, Politecnico di Milano, Dipartimento di Meccanica, via La Masa 1, I-20156, Milan, Italy
Type and field of activity	Reverse modeling, computer graphics

Education and training	
Date	April 2016
Title and professional qualification obtained	PhD in Design Research – Politecnico di Milano
Main subjects and professional skills related to the education awarded	Study of accessibility of water-based public transport systems. Research title: <i>The Seamless Journey. A Universal Design approach to water-based public transport systems.</i> In cooperation with Navigazione Laghi, Italy.
Name and type of organization / institute	PhD School, Department of Design, Politecnico di Milano, via Durando 38/A, I-20158, Milan, Italy
Date	June 2007
Title and professional qualification obtained	ASP Diploma, with merit
Main subjects and professional skills related to the education awarded	Interdisciplinary courses: Innovation and society (1. Context and determinants of innovation; 2. Ethics and professions), Actors and decisions in projects (3. Management of innovation; 4. Decision making); Problem setting in complex systems (5. The logic of modelling; 6. The dynamics of creativity).
Name and type of organization / institute	Alta Scuola Politecnica, Piazza Leonardo da Vinci 26, I-20158, Milano, Italia
Date	April 2007
Title and professional qualification obtained	Master's Degree in Industrial Design, final mark 110/110 with merit
Main subjects and professional skills related to the education awarded	Design methods, free-hand drawing, materials properties, material production technologies, computer modeling and design, ergonomics, visual communication, history of design and of art.
Name and type of organization / institute	Politecnico di Milano, via Durando 38/A, I-20158, Milano, Italia
Level in national classification	Laurea Magistrale (2nd level Italian degree)
Date	April 2007
Title and professional qualification obtained	Master's Degree in Eco-compatible Product Design (Ecodesign), final mark 110/110 with merit
Name and type of organization / institute	Politecnico di Torino, Corso Duca degli Abruzzi, 24, I-10129, Torino, Italia
Level in national classification	Laurea Magistrale (2nd level Italian degree)

Date	July 2004
Title and professional qualification obtained	Bachelor in Industrial Design, final mark 110/110 with merit
Name and type of organization / institute	Politecnico di Milano, via Durando 38/A, I-20158, Milan, Italy
Level in national classification	Laurea (1st level Italian degree)
Date	July 2004
Title and professional qualification obtained	Collegio di Milano Attestation, A.A. 2003/04
Main subjects and professional skills related to the education awarded	Interdisciplinary courses: seminars on Italian economic history, urbanistic history of Milan, modern art history, biology basics; sculpture laboratory.
Name and type of organization / institute	Collegio di Milano, via San Vigilio, I-20142, Milan, Italy

Personal skills and expertise					
Mother tongue	Italian				
Other languages	Understanding		Speaking		Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
English	C1 Proficient user	C2 Proficient user	C1 Proficient user	B2 Independent user	C2 Proficient user
French	A2 Basic user	B1 Independent user	A1 Basic user	A1 Basic user	A2 Basic user
	(*) Common European Framework of Reference (CEF) level				
Language knowledge certificates	English: TOEFL achieved in Milan on 12 April 2004, final mark 260/300.				
Social and organisational skills and expertise	Expertise in working in multidisciplinary groups, matured during the development of projects for Politecnico, Collegio di Milano, Alta Scuola Politecnica and Snaidero Foundation. Skill in organizing and dividing the jobs and managing projects in stressing situations / short times. Strong experience in working in English-speaking teams.				
Informatics skills and expertise	Strong expertise in 2d and 3d computer graphics. I use PCs/Macs for graphics since 1996. Microsoft Office Adobe Suite (Photoshop, Illustrator, Indesign, Dreamweaver, Flash) 3D graphics packages (3D Max, Softimage XSI, Cinema 4D XL, Vray, Maxwell Render) CAD packages (SolidWorks, Rhinoceros, ThinkDesign, AliasStudio). 3D acquisition softwares (Polyworks and Rapidform) and hardware usage (Minolta and Shapegrabber laser scanners). Font design (FontLab 5)				
Artistic abilities	Drawing with pencils and china inks; painting with watercolours and acrylics; graphic tablet illustration. Drawing cartoons and comics (A.A. 1999-00 and 2000-01: 2-years attendance to Comics Lab, Civitanova Marche, courses by Mauro Cicarè). Reflex digital photography (good experience on Canon professional system).				
Driving license	Car driving license (Italian <i>Patente B</i>)				
Passport	Italian biometric passport				
Level in national classification	Collegio d'Eccellenza del MIUR (Ministry of Education Excellence College)				

Date	July 2001
Title and professional qualification obtained	Diploma at Liceo Scientifico (Scientific Lycée), final mark 100/100 with merit
Name and type of organization / institute	Liceo Scientifico "Leonardo da Vinci", via Cristoforo Colombo 508, I-62012, Civitanova Marche (MC), Italia

Publications – Scientific Journals

Guidi, G. Remondino, F. Russo, M. Menna, F. Rizzi, A. Ercoli, S. (2009), "A Multi-Resolution Methodology for the 3D Modeling of Large and Complex Archaeological Areas". International Journal of Architectural Computing, Volume 7 pp. 40-55.

Publications – Conference Proceedings

Ercoli, S. Ratti, A. Ergül, E. (2015) "A Multi-method Analysis of the Accessibility of the Izmir Ferry System". Paper presented at 2015 AHFE International Conference, Las Vegas, USA, July 26–23.

Ercoli, S. Ergül, E. Neşer, G. (2014) "A Guide Proposal for the Accessibility of Marine Public Transportation". Paper presented at INT-NAM – 2nd International Symposium on Naval Architecture and Marine, Istanbul, October 23–24.

Ercoli, S. Ratti, A. Piardi, S. (2014), "Water-based Public Transport Accessibility. A Case Study in the Internal Waters of Northern Italy". Paper presented at 2014 AHFE International Conference, Krakow, Poland, July 19–23.

Piardi, S. Ratti, A. Ercoli, S. (2012), "Design for All on board: Boat design in the era of access for (almost) everybody". Paper presented at 2012 AHFE International Conference, San Francisco, USA, July 21–25.

Guidi, G. Remondino, F. Russo, M. Menna, F. Rizzi, A. Ercoli, S. (2009), "Digitizing the Pompeii's Forum". Paper presented at CAA 2009 – Making History Interactive, Williamsburg, Virginia, March 22–26.

Pignatelli, A. Brevi, F. Ercoli, S. (2009), "Real-time visualization of the Forum of Pompeii". Paper presented at CAA 2009 – Making History Interactive, Williamsburg, Virginia, March 22–26.

Guidi, G. Remondino, F. Russo, M. Rizzi, A. Voltolini, F. Menna, F. Fassi, F. Ercoli, S. Masci, M. E. Benedetti, B. (2008), "A multiresolution methodology for archeological survey: the Pompeii forum". Paper presented at VSMM 2008 – Conference on Virtual Systems and MultiMedia Dedicated to Digital Heritage, Limassol, Cyprus, October 20–25.

Updated to July 2017.