

PERSONAL INFORMATION

Venanzio Arquilla

WORK EXPERIENCE

16/01/2015 - today

Associate Professor

Design Department - Politecnico di Milano – Via Durando 38/a, 20158, Milano, Italy

Research, Teaching, Consulting

- He is professor of the Design School of Politecnico di Milano.
- He is secretary of the Bachelor Degree on Product Design and the Master Degree on Product Design for Innovation at the Politecnico di Milano - Design School
- His research activities deal with design innovation tools and methodologies, service design, design policies, making and fabbing, including different research on innovation and technological transfer of design at national and international levels.
- He is the coordinator of DesignHUB (www.designhub.it)
- He is the founder and the coordinator of the UX Design higher education course at the Consorzio POLI.design (www.polidesign.net/uxd).

Business or sector University - Education and Reseach

01/01/2007 – 15/01/2015

Assistant Professor

Design Department - Politecnico di Milano – Via Durando 38/a, 20158, Milano, Italy

Research, Teaching, Consulting

- He was the coordinator of the DeST (Design Strategy) research and didactic unit and of DesignHUB (www.designhub.it).

Business or sector University - Education and Reseach

01/01/2001 – 01/01/2007

Researcher

Design Department - Politecnico di Milano – Via Durando 38/a, 20158, Milano, Italy

Research, Teaching, Consulting

- Research Assignee on the "Identification of new opportunities, tools and skills to enhance the role of Milanese industrial design in local and global design. Launch of an information system and promotion of cultural and entrepreneurial resources of the Milanese design system in an international context"

Business or sector University - Education and Reseach

EDUCATION AND TRAINING

01/09/1995 – 20/12/2000

Master Degree in Industrial Design

Politecnico di Milano - Design School - Milano [Italy]

Thesis on Strategic Design entitled

D.Link, relationship strategies between Design and Industrial Districts

Advisor: Prof. Giuliano Simonelli, Co-Advisor: Prof. Luca Gafforio

- Grade: 100/100 with honours.

01/09/1998 – 01/04/1999

Erasmus-Socrates Student scholarship

Brunel University - London [UK]

- He took part with a scholarship to the Erasmus-Socrates project with a study semester at Brunel University – Runnymede Campus - London

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	C1
	Replace with name of language certificate. Enter level if known.				
Replace with language	Enter level	Enter level	Enter level	Enter level	Enter level
	Replace with name of language certificate. Enter level if known.				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills

He is the Coordinator of the Italian Design Directory (www.designdirectory.it) and DesignHUB (www.designhub.it).

He is in the Research Group of POLI.factory project - The 'factory' of Politecnico di Milano: exploring new scenarios for making, fabbing, self-production and small scale manufacturing (polifactory.polimi.it).

He was the coordinator of the DeST (Design Strategy) research and didactic unit (2011-2013).

He his involved in several European and national funded research projects.

He was in the scientific coordination staff DEEP (DEsign in European Policies Research) (www.designpolicy.eu) co-financed by the European Union as part of the European Design Innovation Initiative (EDII). Actually he is member of the research staff of EDIP European Design Innovation Platform, the European Design Innovation Platform (EDIP) (www.designforeurope.eu) and is the Scientific Coordinator of Trentino Design 3.0 and Punto Design a Design Innovation Policie and related actions (design tool for SMEs, design prize, new design innovation services for the territory) for Trentino Sviluppo Spa – Provincia Autonoma di Trento (www.designhub.it/puntodesign).

He was in the scientific coordination staff of the international project SENAI PROGRAMME FOR ENTREPRENEURIAL INNOVATION (POLI.design).

For the School of Design - Politecnico di Milano he is professor in several courses since 2001.

He is Director of the UX Design higher education course (www.polidesign – Consorzio POLI.design)

He is member of the faculty of the Master in Service Design, the Master in Social Network Influence Design (SNID) and the Master in Strategic Design (Consortium POLI.design).

He teaches in several national and international including: Domus Academy, Polytechnic School of Design, UNISINOS Porto Alegre, Valparaiso University of Chile.

Job-related skills

- His research activities deal with design innovation tools and methodologies, design policies, design services, making and fabbing, including different research on innovation and technological transfer of design at national and international levels.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Good command on:

- Office e Web | Word, Excell, Outlook e Outlook Express, Explorer, Firefox
- Graphic software | Adobe Photoshop, Illustrator, InDesign, QuarkXPress
- Web and Presentation tools | Power Point, Macromedia Flash, Dreamweaver
- Development | Html, php (base), asp (base), action script
- Design 2D-3D | Alias Wavefront, Rhino 3D, 3D Studio (base), Autocad
- Web 2.0 | Wordpress, Joomla
- OS System | MAC e Windows

Driving licence A - B

ADDITIONAL INFORMATION

Selected Publications

- Arquilla V., Landoni P., Maffei S., Mortati M., Villari B., (2014), Design in European Policy, Lancaster University, ISBN: 978-1-86220-321-4 – (<http://www.deepinitiative.eu/deep-final-publication.html>)
- Arquilla V., Maffei, S., Mortati, M., Villari B., (2015), Assessing European Design Policy. Towards An Evaluation Culture. pp.870-881. In The virtuous circle Cumulus Conference June 3-7, Milan - ISBN:9788838694059
- Arquilla V., Maffei, S., Mortati, M., Villari B., (2014), Design Policy Issues N° 4 - Lancaster University, ISBN:9781862203150
- Arquilla V.; Bianchini M.; Maffei S.; Carelli A., (2014), FabLand: 'Making' digital/analog distributed urban production ecosystems. pp.1-11. In "From Fab Labs to Fab Cities" - and Fab Citizens
- Arquilla V.; Bianchini M.; Carelli A., (2014), The 'Makers contradiction'. The shift from a counterculture-driven DIY production to a new form of DIY consumption.. pp.439-460. In A Matter of Design: Making Society through Science and Technology Proceedings of the 5th STS Italia Conference - ISBN:9789078146056
- Arquilla V., Maffei, S., Mortati, M., Villari B., (2013), Design Policy Issues N° 1 - Lancaster University, ISBN:9781862203150
- Arquilla V., Fiorinelli G., The role of design in the development of interactive product service system for the next generation of asthma treatment. The SOFI case, DeSForM 2015, AESTHETICS OF INTERACTION: DYNAMIC, MULTISENSORY, WISE,
- Arquilla V., Maffei S., Bianchini M., Designer = Enterprise. A new policy for the growth of the next Italian design.. pp.177-184. In Design Management. Toward a new era of innovation. - ISBN:9789881598417
- Arquilla V., Genco D., Mortati M. (2011). The design of a Knowledge Exchange Network between university and SMEs: the DEA experience. In: C. Cautela, A. Deserti, F. Rizzo, F. Zurlo. DPPI 11 Designing pleasurable products and interfaces. p. 353-360, Milano, Poliscrpt, ISBN: 9788864930091,
- Arquilla V. (2011). Intenzioni Creative Creative Ways, Maggioli Editore, Santarcangelo di Romagna (RN) ISBN: 8838760845
- Arquilla V., Bianchini M., Maffei S. (2010). Local, diffuse and bottom-up. A new design policy for Italy?. Design Management Review, vol. 4, p. 24-31, ISSN: 1557-0614
- Arquilla V., Bianchini M., Maffei S. (2010). Designing a new generation of services for urban contexts. a new educational approach to service design development. In: Proceedings of the Conference "EDULEARN 2010". p. 843- 850, -, ISBN: 9788461393862, Barcellona, 05/7/2010-07/7/2010
- Arquilla V., Maffei S., Villari B. (2010). New collaborative service design approach for sustainable service development. In: Connected 2010 - 2nd international conference on design education. p. 1-5, ISBN: 9780646545066, SYDNEY
- Simonelli G., Arquilla V., Mortati M. (2009). Internationalizing through design.. In: Design2Business 2009 Tsinghua International Design Management Symposium. Pechino, p. 227-234, -, ISBN: 9780955233821
- Arquilla V., Seminara D., Castelli A. (2009). Designing experiences for SMEs. In: IASDR 2009: International Association of Societies of Design Research 2009 - Design | Rigor & Releva. Coex, Seoul, Korea, 18/11/2009 - 22/11/2009, p. 1- 10, ISBN: 978-89-963194-0-5
- Simonelli G, V. Arquilla, A. Castelli, M. Sammiceli (2008). Design Directory [Italia]. A strategic web-tool for the Italian design system. In: Changing the Change. Torino, 10-12/7/2008, p. 1-10, ISBN: 978-88-422-1670-4
- Arquilla V, D. Genco (2008). Design_Hub. A Social Innovation Arena for SMEs' Design Innovation. In: Sustainable Innovation 08 - Proceedings. Malmo, 27-28 October 2008, p. 5-11, FARNHAM:The Centre for Sustainable Design, ISBN: 978-0-9551166-4-3

Research Projects

- TRENTINO DESIGN 3.0 (Design, Production and Distribution for the development of the Trentino Region) (2015-today) – Trentino Sviluppo Spa – Provincia Autonoma di Trento. Development of a design innovation policy and related actions for the enhancement of a Design Driven (KM0) provincial production chain to foster local production capacity, defining a stable relationship between design and Trentino businesses. (www.designhub.it/puntodesign)
- EDIP European Design Innovation Platform - the European Design Innovation Platform (EDIP) project. *Member of the Research staff* – <http://www.designforeurope.eu> (2014-today)
- SENAI PROGRAMME FOR ENTREPRENEURIAL INNOVATION - SENAI (Serviço Nacional de Aprendizagem Industrial) - CNI (Confederação Nacional da Indústria) Brazil - Project of innovation and the technological transfer of design in Brazil. *Member of the Coordination Board and Project manager* - <http://www.polidesign.net/it/progettobrasile> (2012-2015)
- Make Factory. New connection models among design, digital fabrication and production networks | <http://www.makefactory.org/farb> | FARB Research | Politecnico di Milano | *Scientific coordinator* - (2013)
- Polifactory | *Member of the research group* | polifactory.polimi.it - (2014-today)
- Distretto Culturale Evoluto di Monza e Brianza - MAKEINPROGRESS - Innovation and enterprise: Filanda di Sulbiate, a highly energetically sustainable reclamation concerning artisanal products, renewable energies and new technologies | <http://www.makeinprogress.org/> | *Scientific Coordinator* (2013-today)
- DEEP: DEsign in European Policies | Research co-financed by the European Union as part of the European Design Innovation Initiative (EDII) | <http://www.deepinitiative.eu/> | *Member of the Scientific coordination group* (2012-2014)
- “A Designer A Day” project | The project 3 edition (www.designhub.it/adad) aims to promote young designers/self-producers and consists in creating a competition of ideas related to the food system, in addition to various demonstration activities connected to the same. | *Coordinator of the initiative* (2012-2015)
- DEA project - Design e Artigianato per il Trentino [Design and Craftsmanship for Trentino] | A project that involved approximately 100 local companies and led to the creation of 23 innovative projects with just as many young designers, over 3 editions. www.designhub.it/dea. | *Scientific coordinator and research project leader* (2009-2012)
- Color Design Center - Project developed for Confartigianato Lombardia in collaboration with the Laboratorio Colore of the INDACO Department of the Politecnico di Milano | *Drafter and Coordinator of the project team* (2008-2009)
- Design for All - products and services for weak users: design, artisanal companies and system innovation | *Drafter and project leader* (2008-2009)

Didactic Activities

Lecturer at the Politecnico di Milano since 2002 (lecturer on contract until 2007, Assistant professor until 2015 and then Associate Professor), for the Design School, holding the following courses: from 2005 to present

2nd year . Bachelor's Degree . Design School . Corso di Laurea in Disegno Industriale
Metadesign Integrated Course Workshop - with Prof. Giuliano Simonelli

2nd year . Master's Degree . Design School . Corso di Laurea Magistrale in Design del prodotto per l'innovazione

2016 **Final Design Studio - Smart/Design** <http://www.designhub.it/smartdesign> - with Prof. Valentina Rognoli, Prof. Innocenzo Rifino and Prof. Emanuele Magini

2015 **Final Design Studio – MYO Materialize Your Own** - with Prof. Stefano Maffei and Prof. Massimo Bianchini

2013 **Final Design Studio - Self-productions** _ New models of connection between design distributed manufacturing and advanced manufacturing - with Prof. Stefano Maffei and Prof. Barbara Parini

2012 **Final Design Studio – Out of the box** - with Prof. Francesco Zurlo, Prof. Carlo Magistretti and Prof. Emmanuel Gallina

form 2014 to 2016

2nd year . Bachelor's Degree . Design School . Corso di Laurea in Disegno Industriale
Product Development Design Studio - with Prof. Lucia Rampino

2016 1st year . Master Degree in Design Engineering . Design School .

Product Development Design Studio - with Prof. Monica Bordegoni and Prof. Simone Simonelli

Other teaching activities on national and international courses and master programmes

2016

Leader and lecturer of the **design Workshop Trentino and Dolomiti's SPA – Master in Service Design** - Politecnico di Milano - POLI.design Consortium

2014

Lecturer on the course **CONSULTORES DE DESIGN E INOVAÇÃO** Module 4 - 40 hr
ITA Istituto Tecnico Aeronautico – Sao Jose dos Campos – Brazil – SENAI (May 2014)

2013

Team coordinator and member of the panel at **Grand Prix SENAI de Inovação** – WTC – San Paolo, Brazil (Nov. 25-27, 2013)

Lecturer on the course **CONSULTORES DE DESIGN E INOVAÇÃO** Module 1 - 40 hr
ITA Istituto Tecnico Aeronautico – Sao Jose dos Campos – Brazil – SENAI (May 2013)

Lecturer on the theme **Digital Design Services** - Master Universitario SNID Social Network Influence Design - March 2013

Co-lecturer on **the business workshops - Master Universitario SNID Social Network Influence Design** - July - September 2013

Leader and lecturer of the **design Workshop for the reference company CISA Ceramiche - Master Universitario ID4A** - Industrial Design for Architecture of the Politecnico di Milano - POLI.design Consortium

2012

Scientific Coordinator of the initiative "**W Design - Il settore culturale come occasione di sviluppo professionale femminile attraverso il design**" [The cultural sector as an opportunity for professional development among women through design], training course (10 meetings, 40 hours) financed by the Comune di Trento (TN) for women aspiring to become entrepreneurs. Speeches: "Le professioni creative nei beni culturali; Strumenti per l'innovazione Design Driven; Fare delle relazioni un business" [The creative professions in cultural heritage; Tools for Design Driven innovation; Making relations a business].

Lecturer in the initiative "**S.I.R.I.A. Supporto all'Innovazione e alla Ricerca nell'Artigianato**" [Support for innovation and Research in craftsmanship] Prot. N. 0004818 referred to in the invitation, "INVITATION 1° - 2011 ", line "Line 1 ", - Design Driven Innovation 16 hours (October 25-26 2012)

Leader and lecturer of the **design Workshop for the reference company CISA Ceramiche - Master Universitario ID4A** - Industrial Design for Architecture of the Politecnico di Milano - POLI.design Consortium

Il sottoscritto autorizza POLI.design al trattamento dei dati personali.

Ai sensi dell'art. 76 del D.P.R. n. 445 art. 483 c.p., il sottoscritto dichiara di essere consapevole delle responsabilità penali a fronte di dichiarazioni mendaci o di

esibizione di atti contenenti dati non più rispondenti a verità.

Last update: Milano _ 12 Ottobre 2016

A handwritten signature in black ink, reading "Venanzio Arquilla", with a horizontal line underneath the name.