

PERSONAL INFORMATION**FERRARA Marco**

Nationality
Date and place of birth
Sex

Italian
23/10/1976, Catania, Italy
Male

WORK EXPERIENCE

TEACHING

AY 2010/11 - Present

course topics

Tools and methods for design (50 hours, 5 credits)

Bachelor for Science in Interior Design; Politecnico di Milano; School of Design

- Collaborative production and participatory procedures
- Intellectual property, digital rights, copyleft and free contents
- Free software
- Wiki, forum, blog, social networks: the tools for working and sharing
- Digital tools for design drawing:
 - QCAD (open source) / DoubleCAD XT (freeware)
 - Blender (open source) / SketchUp (freeware)
 - Inkscape (open source) / Kerkythea (freeware)
 - Gimp (open source) / Autodesk AutoCAD
- Architectural survey
- Mixed drawing techniques for design representation
- Layout and design presentation

AY 2006/07 – AY 2010-11

course topics

OFA – Drawing and representation (35 hours)

Credit recovery course for the Bachelors of Science offered by the School of Design, Politecnico di Milano

- Drawing for designer
- Tools for manual drawing and graphic techniques
- Still-life drawing for architecture and design

AY 2005-06 - Present	Course assistant for the Drawing studio course <i>Bachelor for Science in Interior Design; Politecnico di Milano; School of Design</i>
activities	Teaching Architectural survey Assisting students in developing school works about architectural drawing, descriptive geometry, design and planning
AY 2008-09	Drawing tools and techniques (30 hours, 2 credits) <i>Bachelor for Science in Interior Design; Politecnico di Milano; School of Design</i>
course topics	<ul style="list-style-type: none"> - Architectural graphic standards - Drawing for design - Manual drawing tools and graphic techniques (pencil, charcoal, watercolor, collage, ink) - Still-life drawing for architecture and design
AY 2005-06 - AY 2008-09	Course assistant for Drawing and representation for design course <i>Bachelor for Science in Interior Design; Politecnico di Milano; School of Design</i>
activities	Teaching and labs assistance about: <ul style="list-style-type: none"> - NURBS modeling (software: Alias Studio Tools) - Digital image editing (software: Adobe Photoshop) - Graphics tablet drawing - Graphic design and layout - Still-life drawing for design
2006	Architecture (22 hours) Perspective (12 hours) <i>Preparatory courses for Artistic and Scientific high school graduation exams Accademia Avvenire Culture institute; 1, viale Fulvio Testi, 20159 Milano</i>
course topics	<ul style="list-style-type: none"> - Architectural design - Drawing and representation - Perspective drawing
September 1999 – July 2006	Graphics, digital drawing and modeling; web design <i>for the following schools and professional training institute:</i> <ul style="list-style-type: none"> - Mohole school, 3/9, via Desiderio, 20131 Milano - Graf Sistemi Srl ICT school; 8, p.za IV Novembre; 51031 Agliana, Pistoia - Municipality of Prato, Information system service; 16, via Cairoli; 59100 Prato - Centro Studi "Cultura Sviluppo" professional training institute; 80, via Puccini; 51100 Pistoia - SIFIM Service ICT school; 34, via Fabio Filzi; 50059 Sovigliana, Vinci (FI)
courses topics	Adobe Photoshop; Autodesk AutoCAD; JavaScript; HTML; Corel Draw; Autodesk 3dMax
AY 1999-2000	Course assistant for the Architectural design III studio course <i>Bachelor for Science in Architectural design; University of Florence ; Faculty of Architecture</i>
activities	Labs assistance about: <ul style="list-style-type: none"> - Architectural design - Visual communication

CULTURAL INITIATIVES AND

PROJECTS

<hr/> <i>September 2010 – Present</i> <hr/>	<hr/> Software libero per l'architettura (Free software for architecture) <i>Project aimed to promote a cultural renewal for designer and architects, fostering digital awareness and knowledge of the open source tools for planning and design.</i> http://softwareliberoperlarchitettura.mfarchitetti.it/ <hr/>														
<i>in collaboration with</i> <hr/>	The Orders of Architects of Milano, Genova, Como, Parma, Reggio Emilia, Modena, Padova, Fermo, Napoli, Bergamo, Bologna, Belluno, Massa Carrara, Board of Surveyors of Lecco <hr/>														
<i>activities</i> <hr/>	Conferences and seminars on open source softwares and freewares that are useful for architects and designer. Several courses have been given about the following softwares: <table><tr><td>Open source</td><td>Freeware</td></tr><tr><td>- Blender</td><td>- SketchUp</td></tr><tr><td>- Gimp</td><td>- DoubleCAD XT</td></tr><tr><td>- Wordpress</td><td>- Kerkythea</td></tr><tr><td>- Inkscape</td><td></td></tr><tr><td>- QCAD</td><td></td></tr><tr><td>- 3D Printing</td><td></td></tr></table> <hr/>	Open source	Freeware	- Blender	- SketchUp	- Gimp	- DoubleCAD XT	- Wordpress	- Kerkythea	- Inkscape		- QCAD		- 3D Printing	
Open source	Freeware														
- Blender	- SketchUp														
- Gimp	- DoubleCAD XT														
- Wordpress	- Kerkythea														
- Inkscape															
- QCAD															
- 3D Printing															
<hr/> <i>September 2012 – Present</i> <hr/>	<hr/> MuseoDiffuso (ScatteredMuseum) <i>MuseoDiffuso is a crowdmap aimed to form a totally accessible and easily expandable archive where memory of landscape, rural and urban landscape, could be kept. A repository of free licenced architectural drawings that could be useful for rebuilding historical places in case of natural disasters.</i> http://progettistiinrete.it/museodiffuso/ (off-line at present) <hr/>														
<i>in collaboration with</i> <hr/>	The initiative comes from a collaboration with the Order of Architects of Modena after the 2012 northern Italy earthquakes. <hr/>														
<i>activities</i> <hr/>	Site design and management of the <i>Ushahidi</i> crowdmap. Conferences about the initiative. <hr/>														
<hr/> <i>May 2012 – Present</i> <hr/>	<hr/> ProgettistiInRete (DesignerOnWeb) <i>ProgettistiInRete is a cultural and operational project that aims to spread through architects and designers the knowledge of the collaborative tools of the web.</i> http://progettistiinrete.it/ (off-line at present) <hr/>														
<i>in collaboration with</i> <hr/>	The Orders of Architects of Reggio Emilia, Parma and Modena <hr/>														
<i>activities</i> <hr/>	Site design and management of the <i>Wordpress</i> networked blog. Conferences about the project. <hr/>														

ARCHITECTURE AND DESIGN

<i>2007 - 2010</i>	Freelance activities
<i>activities</i>	www.mfarchitetti.it Architectural and interior design Planning supervision and project management Architectural competitions Web design
<i>1999 - 2009</i>	Professional partnerships
<i>2006 – 2009</i>	<u>VMCF Atelier</u> <i>30, via Nino Bixio; 20129 Milano</i> www.vmcfatelier.com
<i>2005 - 2006</i>	<u>8&A</u> <i>13, via Sebenico; 20124 Milano</i> www.8ea.it
<i>2001</i>	<u>Giuseppe Locasale architect</u> <i>23, rue Renard; 75004 Paris (France)</i>
<i>1999 - 2000</i>	<u>Vincenzo Valentini architect</u> <i>153, via Masaccio; 50132 Firenze</i>
<i>activities and responsibilities</i>	Graphic, architectural, product and stage design Assistance at planning supervision Architectural survey Digital and manual drawing, CAD and graphics 3D modeling and rendering Scale modeling Video editing Architectural competitions

EXHIBITS AND SET DESIGN

<i>2006 - Present</i>	Stage designer (freelance activities) <i>www.mfarchitetti.it</i>
<i>1st play: 1st September 2012 XIII narrative theatre international festival. Arzo (Swiss)</i>	<u>Vite all'incanto</u> , a play by Roberto Capaldo <i>Set and lighting design, co-operation at direction</i>
<i>1st play: 25th June 2010 Arlecchino d'Oro festival. Mantova</i>	<u>Madeinchina</u> , a play by Roberto Capaldo <i>Set and lighting design, co-operation at direction</i>
<i>2008-2010</i>	<u>Morra</u> , a play by Roberto Capaldo e Fabrizio Di Stante <i>Lighting technician</i>
<i>1st play: 1st April 2006 Municipal theatre of Barletta "Curci"</i>	<u>Il cavaliere, la donna e il diavolo</u> , a play by G. Lagrasta, directed by C. Lupo <i>Set design</i>
<i>2007 - 2009</i>	Stage designer (professional partnerships)
<i>1st play: 11th March 2009 National Theatre of Opera and Ballet of Albania, Tirana</i>	<u>Gjeneralitë të vdekur</u> (The General of the Dead Army) Ballet adaptation of Kadare's novel. Direction and stage design: VMCF Atelier. Choreography: Agron Aliej and Laura Frigato
<i>1st play: 24th November 2008 EmuFest '08, Conservatory "S. Cecilia", Rome</i>	<u>Etera tondo</u> (mise en espace) <i>Exhibition by Valerio Maria Ferrari</i>
<i>1^a play: 23th October 2008 New Visual Art Festival '08, Hong Kong</i>	<u>Traces</u> Artistic interactive installation by VMCF Atelier in collaboration with Phase7-performing.arts
<i>1st play: 23rd May 2008 Opéra national de Lorraine, Nancy, France</i>	<u>Innocenti</u> <i>Ballet. Choreography: Luigia Riva. Stage design: VMCF Atelier</i>
<i>1st play: 16th April 2007 National Theatre of Opera and Ballet of Albania, Tirana</i>	<u>Albane (ou) les yeux mauves</u> <i>Ballet. Choreography: Luigia Riva. Stage design: VMCF Atelier</i>
<i>activities and responsibilities</i>	Stage design Assistant Scenic Designer Digital and manual drawing, CAD and graphics 3D modeling and rendering Scale modeling Video editing

EDUCATION AND LICENCES

since 29th July 2015

Authorization to do educational activity and release continuing education credits (CEC)

National Architects Registration Board (CNAPPC)

10, Via Santa Maria dell'Anima; 00186 Roma

January 2006

Passed the State exam for the registration at the Order of Architects Politecnico di Milano

32, Piazza Leonardo da Vinci; 20133 Milano

January 2005 - July 2005

Digital scenography (postgraduate course)

Accademia d'Arti e Mestieri dello Spettacolo Teatro alla Scala

18, via Santa Marta; 20123 Milano

course topics

Digital drawing, modeling, raster editing

Scenic design | History of theatre

Guide to lyric Opera | Entrepreneurship

December 2001

Jeunes Critiques Européens

International training in film criticism at the Courmayeur Noir Film Festival

Cultural association Il Cinematografo

34, rue de Tillier; 11100 Aoste

*November 1994 - November
2004*

Master of Science in Architecture

with a grade of 110 (out of 110) and honors

University of Florence; Faculty of Architecture

2, via Micheli; 50121 Firenze

September 1989 - June 1994

A-level Art and design

with a grade of 60 (out of 60)

Liceo artistico statale

via Ventimiglia; 95131 Catania

WRITINGS AND PUBLICATIONS

2012

Strumenti digitali per la rappresentazione. Da lontano

published in AA.VV.; "Il disegno come ricerca"; Maggioli 2012

2004 - 2006

Movie reviews

for the online magazine Kinematrix.net at the following festival:

- 59° Locarno international film festival; Swiss 2006
- Invideo international video festival; Spazio Oberdan, Milano 2005
- Kim Ki-Duk film exhibition; Spazio Oberdan, Milano 2005
- France Cinema film festival; Cinema della Compagnia, Firenze 2004

1997

Progetto per 12 alloggi a schiera

published in "Firenze architettura", n° 1.97 documenti, Centro Editoriale del Dipartimento di Progettazione dell'Architettura, Firenze 1997

PERSONAL SKILLS

Mother tongue
Other languages

English
French

Italian

Understanding

Listening	Reading
B2	C1
C1	C1

Speaking

Interaction	Production
B1	B1
B2	B2

Writing

B2
C1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user

[Common European Framework of Reference for Languages](#)

Communication skills

- Good relational capacities in horizontal and pyramid organization structures
- Didactic approach
- Experienced in dealing with client and suppliers

Organizational / managerial skills

- Well-experienced in organization and coordination of heterogeneous work groups
- Able to handle resources and schedules in a productive context
- Aptitude for taking on responsibilities

Computer skills

- Excellent in digital practices and, particularly, in:

CAD, digital drawing, 3D modeling and rendering	Autodesk AutoCAD (E) Autodesk 3ds Max (A) Autodesk Alias (I) DoubleCAD XT (A)	SketchUp (E) Kerkythea (A) Rhinoceros (A) Draftsight (A)	Blender (A) QCAD (A) FreeCAD (B)
Graphics, raster editing and multimedia	Adobe Photoshop (E) Adobe Illustrator (I) Adobe Premiere (I)	Corel Draw (A)	Gimp (E) Inkscape (A) Kdenlive (A)
Operating systems	Windows (E)	Mac OS (B)	Linux Ubuntu (E)
Web and programming languages	Git (I) Bitnami LAMP Stack (A) PhpBB (A)	Wordpress (A) Moodle (A) MediaWiki (A) Ushaidi (A) GitHub (I)	HTML (E) CSS (A) Javascript (A) Java (B) PHP (B) Python (B)

* Expertise levels: (B) Beginner; (I) Intermediate; (A) Advanced; (E) Expert

- Proficient in using productivity suites (writing, spreadsheet, presentation) and web software (browser, e-mail, social network)
- Good knowledge of computer hardware
- Well-experienced in 3D printing

Artistic skills	<ul style="list-style-type: none">- Excellent in technical and artistic drawing- Proficient in making scale models- Good writer- Piano and guitar basics- Photography and film-making basics
Other skills	<ul style="list-style-type: none">- Varied cultural interest (art, cinema, theatre, sciences)- Aptitude to research and experimentation- Good learner and self-starter
Driving license	Full driving license

Updated to October 2015