Michele Mauri

PhD – Politecnico di Milano

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Academic Affiliation

POLITECNICO DI MILANO – DESIGN DEPARTMENT
DensityDesign Lab
Via Durando 10, ed. B7
20158 Milan – Italy

Areas of specialization & competence

Communication Design • Information Design • Interface Design • Data Visualization • Geovisualization • Javascript

Resumé

Collaborating with DensityDesign since 2009, Michele Mauri is currently research fellow at Polytechnic University of Milan, where he teaches and research. In 2015 he obtained a PhD degree in Design with the dissertation "Design of the un-finished". He's interested in data visualization, statistics, born-digital data sources and, of course, graphic design.

Academic career

2015 –	Research Fellow at Design Department, Polytechnic University of Milan
2011 – 2015	PhD in Design, Polytechnic University of Milan
Jan. – Jul. 2014	Visiting Researcher at University of Amsterdam
2009 – 2011	Research Fellow at CRISP (Interuniversity Research Centre on Public Services)
2006 – 2009	M.Sc. in Communication Design, Polytechnic University of Milan
2003 – 2006	B.Sc. in Communication Design, Polytechnic University of Milan

Other courses

Feb. 2008	**Type Design	80h	Polytechnic University of Milan** Consorzio Poli.Design	Prof. J. Clough, L. Perondi, A. Braccaloni

Teaching Activities

COURSES

2015 – 2016	**Professor** POLYTECHNIC UNIVERSITY OF MILAN – M.Sc. in Communication Design Final Synthesis Design Studio
May 2015	**Professor** POLYTECHNIC UNIVERSITY OF MILAN – M.Sc. in Communication Design Workshop – "My digital shadow"
Mar. 2014	**Teacher** UNIVERSITY OF AMSTERDAM – M.Sc. in New Media and Digital Culture New Media Project: Data Visualization
2011 – 2014	**Teaching Assistant** UNIVERSIDADEDE AVEIRO - Mestrado em Design Representação e Conhecimento (Knowledge and Representation)

2011 – 2015	**Teaching Assistant**
	POLYTECHNIC UNIVERSITY OF MILAN– M.Sc. in Communication Design
	Integrated Course Final Synthesis Studio
Jul. 2013	**Teacher**
	POLI.DESIGN – Corso di Alta Formazione
	Infographics
Jul. 2012	**Teacher**
	POLI.DESIGN – Corso di Alta Formazione
	Data Visualization in the time of digital media
Jan. 2012	**Teacher**
	IULM – Master in Digital Entertainment Media & Design
	Data Visualization

WORKSHOPS

Jan. 2013	**Sint Lucas Antwerpen.** Connecting to the outside world
	Antwerp, BE. In collaboration with NodeBox
Dec. 2012	**Better Noveau**. Dataviz: Visual Representation Of Complex Phenomena
	Torino, IT. In collaboration with NodeBox

Features & Exhibitions

2014	INFOGRAPHICS – Designing and visualizing data. Hong Kong: Sandu Publishing
	Le Mappe Del Sapere. Milano: Rizzoli
	Understanding the World. Köln: Taschen
2013	Infographic Design. Shangai: Choi's Gallery
2012	**GeoCity Smart City - International Information Design**
	Beijing Design Week 2012. Curated by CMoDA (China Millennium Monument Museum of Digital Arts)
	Information Graphics. Köln: Taschen
	Malofiej 19. Pamplona: The Society for News Design – SND
	IdN EXTRA 07: Infographics. Hong Kong: Systems Design Ltd
2011	**Standard Deviations: Types and Families in Contemporary Design**
	The Museum of Modern Art, New York
	Visual Complexity. Princeton: University Press
	Visual storytelling. Köln: Taschen

	Information Design. Köln: Taschen
	Visual Story. Berlin: Gestalten
	ExpoMap @ Triennale Museum. Milan, Italy
	Verso Expo Milano 2015. Milan:Mondadori
2010	Editorial Design. Shanghai: Choi's Gallery
	User-Friendly Diagrams. Tokyo:Pie International Inc.
	Computer Arts magazine, no.141. Bath: Future Publishing.
	Data Flow 2. Berlin: Gestalten
2009	Design net Magazine issue #146

Selected Academic & Applied Research Works

2011 – 2014 **EMAPS Electronic Maps to Assist Public Science** | 7th FP - SiS.2011.3.0.6-1.
Coordinator and Design Lead

2012 – 2013 **LOMEN Project** | In collaboration with LADA design archives.
Project Leader and Scientific supervisor

2012 **Andromeda (Twitterwall)**
Project Leader

2012 **Share Your Knowledge: mapping project's influences on the web** | Lettera27, Cariplo Foundation
Project Leader and Senior Designer

2011 – 2012 **Nuovi Linguaggi (New Languages) weekly infographic |** "La Lettura" ("Corriede della Sera")
Team Leader, Senior Designer

2009 – 2011 **Sheaves |** Project developed in collaboration with CRISP

2010 **Fineo |** in collaboration with the Mapping the Republic of Letters team @ Stanford Humanities Center.
Supporting researcher.

Publications

FORTHCOMING PUBLICATIONS

Elli, Tommaso; Moretti, Giovanni; Sprugnoli, Rachele; Mauri, Michele; Uboldi, Giorgio; Tonelli, Sara; Ciuccarelli, Paolo
"Visualisation Strategies for Comparing Political Ideas with the ORATIO platform".

Sabine Niederer, Gabriele Colombo, Michele Mauri, Matteo Azzi
"Street-level City Analytics: Mapping the Amsterdam Knowledge Mile".

PUBLISHED PAPERS

Tommaso Venturini, Donato Ricci, Michele Mauri, Lucy Kimbell, Axel Meunier
"Designing Controversies and their Publics". In *Design Issues 2015 31:3, 74-87*
Link

Erik Borra, Esther Weltevrede, Paolo Ciuccarelli, Andreas Kaltenbrunner, David Laniado, Giovanni Magni, Michele Mauri, Richard Rogers, and Tommaso Venturini. "**Societal Controversies in Wikipedia Articles**". *In Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems (CHI '15). ACM, New York, NY, USA,* 193-196. DOI=10.1145/2702123.2702436
Link

Erik Borra, Esther Weltevrede, Paolo Ciuccarelli, Andreas Kaltenbrunner, David Laniado, Giovanni Magni, Michele Mauri, Richard Rogers, and Tommaso Venturini. "**Contropedia - the analysis and visualization of controversies in Wikipedia articles".** *In Proceedings of The International Symposium on Open Collaboration (OpenSym '14). ACM, New York, NY, USA, , Pages 34 , 1 pages.* DOI=10.1145/2641580.2641622
Link

Michele Mauri, Paolo Ciuccarelli
"Il ruolo dell'Information Visualization nella progettazione di interfacce per archivi digitali eterogenei". In *proceeding of: Primo Convegno Annuale dell'Associazione Informatica Umanistica e Cultura Digitale,* Firenze 2013.
Link

Michele Mauri, Azzurra Pini, Daniele Ciminieri, Paolo Ciuccarelli
"Weaving data, slicing views: a design approach to creating visual access for digital archival collections". In *Proceedings of the Biannual Conference of the Italian Chapter of SIGCHI*, Trento 2013.
Link

Awards

2015   **Gold Award and Grand Prize in Visualization Tool** | Information is
Beautiful Award
Winner project: "RAW"

2012   **Gold Award in Information Design** | Information is Beautiful Award
Winner artwork: "Cover-Mania", designed for "La Lettura" (Corriere della Sera)

2009   **Grand Prize** | R/GA Mobile Music Challenge
"Freesbe: Free sound diffusion"