



Marco Bolpagni's CV

[View the Project on GitHub](#) bolps/cv-public

## Marco Bolpagni

*I have always been interested in human behavior and the interaction between people and technology. I consider computational methods a valuable tool for investigating behavior and creating human centered models that can be applied in the real world.*

(+39) 351 9446948 / [Email](#) / [Skype](#) / [GitHub](#) / [LinkedIn](#) Brescia, Italy



### Research interest

Computational Social Science, Human-computer interaction (HCI), Machine Learning, Artificial Intelligence



### Education

#### First-Level Master's Degree in Data Science (60 ECTS)

University of Rome Tor Vergata, School of Engineering - Rome, Italy (*Feb 2020 - Apr 2021 Expected*)

- **Technologies used:** Python, R, Tableau
- **Focus on:** Statistics, Data Mining, Machine Learning, Big Data, Text Analytics, Networks, Data visualization

#### First-Level Master's Degree in Marketing Management (70 ECTS)

Catholic University of the Sacred Heart, School of Economics - Milan, Italy (*Feb 2017 - Jun 2018*)

- **Thesis:** Linking Conflict Strategy to Five Factor Model Personality using Twitter Feed and IBM Watson
- **Project-work:** Social media mining and targeting: how to leverage social data to better design campaigns

#### Bachelor degree in Psychological Sciences (180 ECTS)

Catholic University of the Sacred Heart, School of Psychology - Brescia, Italy (*Oct 2013 - Jul 2016*)

#### Secondary School Diploma in Information Technology

I.S.S. Benedetto Castelli - Brescia, Italy (*Sept 2006 - Sept 2011*)

Find more information about the [Italian Education System](#) and [EQF levels](#)



### Experience

#### Marketing & Data Science Internship @ KPI6 (*Nov 2017 - Apr 2018*)

- Classifier implementation for potential new customers with bot detection system
- Creation of advertising campaigns using social media listening
- Reports writing on how to use social media listening for brand awareness, brand reputation, competitive intelligence and consumer insights for third-party clients and corporate blogs

#### IT Specialist @ VoixUp srl (*Sept 2011 - Jun 2013*)

- Hardware and software troubleshooting
- Database management
- Front-end web development



### Publications

**"Cyber Risk Index: a socio-technical composite index for assessing risk of cyber attacks with negative outcome" (2021).**

Peer review passed and pre-accepted with minor corrections by the editor of [Quality and Quantity](#).



### Accomplishments

**Salumi Pasini & Nielsen: Best data driven retail entry strategy** @ Catholic University of the Sacred Heart (*Jun 2017*)

Won the "Best-project" in the challenge sponsored by Salumi Pasini (Milan-based food company) and Nielsen (global information & measurement company) for the design of a data-driven market strategy to enter the large-scale retail trade.



### Languages

**Italian:** Native

**English:** Cambridge English Level 2 Certificate in ESOL International (C1 CEFR)

**International experience** studying English

[Kings College](#) - Bournemouth, United Kingdom (*Sept 2016 - Feb 2017*)



### Privacy

*I hereby authorize the use of my personal data in accordance to the GDPR 679/16 - "European regulation on the protection of personal data"*

This project is maintained by [bolps](#)

Hosted on GitHub Pages — Theme by [orderedlist](#)