

## Curriculum Vitae – Fall 2019

Family name: Ghidini  
 Given name: Valentina  
 Gender: Female  
 Date of birth: 20/03/1995  
 Citizenship: Italian  
 email address: valentina.ghidini@phd.unibocconi.it

### Qualifications

Sept. 2019 - Current: **PhD in Statistics, Università Bocconi, Milan, Italy**

Sept. 2017 - July 2019: **M. Sc. in Stochastics and Data Science, Università degli Studi di Torino, Italy**

Thesis Title: *Quantitative and Ontology-based explainable Artificial Intelligence techniques for Computer Vision*  
 Supervisors: *Rossano Schifanella, Alan Perotti*  
 Grade: *110/110 cum laude and with special mention*

Sept. 2014 - July 2017: **B. Sc. in Statistics and Information Management, Università degli Studi di Milano-Bicocca, Italy**

Thesis Title: *Analysis of the scientific literature contained in PubMed database through Graph Databases*  
 Supervisor: *Mirko Cesarini*  
 Grade: *110/110 cum laude*

### Awards and Scholarships

*PhD Fellowship, Università Bocconi (2019-Current)*

### Research Interests

*Machine Learning, Deep Learning, Computational Statistics*

### Publications

V. Ghidini, A. Perotti, R. Schifanella, *Quantitative and Ontology-Based Comparison of Explanations for Image Classification*, Lecture Notes in Computer Science, vol. 11943 (2019)

### Work Experience

Jan. 2019 - July 2019: *Research Internship - explainable Artificial Intelligence, ISI Foundation*  
 Oct. 2016 - Feb. 2017: *Research Internship - Graph Databases and Data Analysis, CRISP*

### Language Skills

- *Italian: mother tongue.*
- *English: B2 (First Certificate in English, 2013)*

### IT Skills

- *R, Python, SAS (excellent)*
- *LaTeX (excellent)*
- *MySQL, Neo4j (good)*
- *C/C++, Knime (basic)*