# **Federica Zoe Ricci**

**PhD Student** 

**Curriculum Vitae**January 2022

P DBH 2211, University of California, Irvine

+1 (949) 232-6791

fzricci@uci.edu

federicazoe

#### **Education**

2019 - current PhD in Statistics (GPA: 3.9)

Irvine, California

UCI

Co-advised by Dr. M. Guindani and Dr. E. Sudderth

2016-2019 MSc in Economic and Social Sciences (cum laude)

Milan, Italy

**Bocconi University** 

➤ Research Thesis: A Sticky Hierarchical Pitman-Yor Process as a Prior for Hidden

Markov Models. Advisor: Dr. A. Lijoi

2012-2015 BSc in Management for Arts, Culture and Communication (cum laude)

Milan, Italy

**Bocconi University** 

## Work experience

2019 - current **Teaching Assistant** 

Prepared and delivered learning material for in-person and remote undergraduate-level courses in Statistics

2019 Research Assistant for Dr. J. S. Goerlach, Bocconi University

Prepared and analyzed data on migration

## **Computer skills**

Programming Languages R, Python, Matlab, Stata

Markup Languages LaTeX, Markdown, RMarkdown, CSS, HTML

Version Control Git

## **Fellowships and Awards**

2022 - 2024	Hasso Plattner Institute Fellowship
2020	Newcomb Graduate Award, UCI
2020	Outstanding TA in Statistics (honorary mention), UCI
2020	Division of Teaching Excellence Summer Fellowship (mentor: Dr. M. Dogucu), UCI

Valedictorian (youngest graduate with honors), Bocconi University

#### **Publications**

2015

- 1. Migliavada, R., Ricci, F. Z., & Torri, L. (2021). A three-year longitudinal study on the use of pre-ordering in a university canteen. *Appetite*, 163, 105203.
- 2. Rummerfield, W., Ricci, F. Z., & Dogucu, M. (2021). Training graduate students to teach statistics and data science from a distance. *IASE* 2021.

#### Languages

Italian (native), English (fully proficient), French (intermediate), German (elementary)