GRETA DAMO

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EDUCATION

PhD Computer Science, Université Côte d'Azur

September 2023 - Present

Nice, France

Relevant Coursework: Object-Oriented Programming, Natural Language Processing, Machine Learning.

MSc Data Science, Bocconi University

September 2020 - July 2023

Milan, Italy

Relevant Coursework: Object-Oriented Programming, Statistics, Natural Language Processing, Machine Learning, Optimization.

Awards: Fondazione Dompé Named Scholarship.

BSc International Politics and Government, Bocconi University

September 2017 - October 2020

Milan, Italy

Relevant Coursework: Politics, Economics, Social Sciences, Management.

Thesis: *Hatred against the LGBT Community: an analysis of why Italy should introduce specific hate crime laws.*

Exchange semester, University of Wisconsin-Madison

January 2020 - May 2020

Madison, Wisconsin

Modules: Measuring social identities (Grade A), Media and Political communication (Grade A), Authoritarianism (Grade A).

Summer School in Experimental Economics and Psychology, Radboud University

July 2019

Nijmegen, The Netherlands

Modules: Behavioral Economics, Experimental Designs and Research, Lab Experiments Methodologies, Game Theory.

Classical Lyceum, L. Classico G. Pascoli

September 2011 - June 2016

Gallarate, Italy

Final grade: 100/100

IT SKILLS

Relevant Python libraries	NumPy, Pandas, Scikit-Learn, PyTorch, TensorFlow
Softwares and Programming Languages	MathCad, R, Julia, Python, HTML, STATA, SQL, MongoDB.

WORK EXPERIENCE

Research Assistant

November 2022 - March 2023

MilaNLP Lab, Bocconi University

Milan, Italy

- Supporting research in the MONICA Project.
- Conducting data collection, data labeling, and data analysis with NLP methods.

Research Assistant

June 2022 - February 2023

ICRIOS Center, Bocconi University

Milan, Italy

- Analyzing the dynamics of innovation and the patterns of industrial change.
- Using statistical and econometric techniques for data collection and analysis.

Data Engineer Intern

October 2021 - April 2022

Walliance SpA

Milan, Italy

- Developed a software for automatic analysis of sales data.

Research Assistant March 2019 - August 2019
[ICRIOS Center](), Bocconi University *Milan, Italy*

- Researched the impact of entrepreneurs' personality traits on the success of their startups.
- Studied the perception of business failure in society.

PROJECTS

Automatic Hate Speech Detection.

- Creation of a dataset of Italian Tweets containing LGBTQIA+ keywords.
- Development of a machine learning model for automatic hate speech detection.

Sentiment Analysis of Movie Reviews.

- Scraping movie reviews from Rotten Tomatoes website.
- Development of a sentiment analysis model.

Amplifon Challenge.

- Used the company's real-world data to develop a model to discover what leads an appointment to result into a sale.

PUBLICATIONS

A Cross-Lingual Study of Homotransphobia on Twitter.
Davide Locatelli, Greta Damo, and Debora Nozza. 2023. In Proceedings of the First Workshop on Cross-Cultural Considerations in NLP (C3NLP), pages 16–24, Dubrovnik, Croatia. Association for Computational Linguistics.

HODI at EVALITA 2023: Overview of the first Shared Task on Homotransphobia Detection in Italian.
Nozza, D., Cignarella, A. T., Damo, G., Caselli, T., Patti, V. (2023). HODI at EVALITA 2023: Overview of the first Shared Task on Homotransphobia Detection in Italian. Proceedings of EVALITA.

EXTRA-CURRICULAR ACTIVITIES

- Guitar player.
- Sport enthusiast: parkourist and runner.
- Rubik's Cube fast solver.

LEADERSHIP EXPERIENCE

Bocconi Equal Students
Vice President September 2020 - May 2021

- Supported the President in the organization of the association's initiatives about inclusion of the LGBTQIA+ community.
- Proposed the implementation of a parallel university career for transgender students (Carriera ALIAS).

President September 2021 - May 2022

- Organized events about diversity and inclusion in the workplace with relevant firms.
- Implemented the the Carriera ALIAS.