

Francesco Cazzaro

✉ francesco.cazzaro@upc.edu • 📄 francescoczz.github.io

Research Experience

PhD Student

Universitat Politècnica de Catalunya

Artificial intelligence PhD student supervised by Ariadna Quattoni and Xavier Carreras as part of the ERC INTERACT project in Natural Language Processing

Barcelona, Spain

2021 – present

Visiting Research Student

Sapienza Università di Roma

Research in AMR Semantic Parsing under professor Roberto Navigli

Rome, Italy

January 2021 – May 2021

Education

Master degree in Computer Engineering

Università degli Studi di Padova

Thesis: 'Transition Based Parser With Deep Neural Network Classifier For Syntactic Dependency Parsing' supervised by professor Giorgio Satta

Padua, Italy

2018 – 2020

Semester abroad

Charles University

Prague, Czech Republic

September 2019 – February 2020

Bachelor degree in Information Engineering

Università degli Studi di Padova

Padua, Italy

2015 – 2018

Conference Papers

Francesco Cazzaro, Davide Locatelli, Ariadna Quattoni and Xavier Carreras. "Translate First Reorder Later: Leveraging Monotonicity in Semantic Parsing". *Currently Under Review*. 2022. [Preprint]

César González-Gutiérrez, Audi Primadhanty, **Francesco Cazzaro** and Ariadna Quattoni. "Analyzing Text Representations under Tight Annotation Budgets: Measuring Structural Alignment". *Currently Under Review*. 2022. [Preprint]

Workshop Papers

Francesco Cazzaro, Ariadna Quattoni and Xavier Carreras. "Are Deep Sequence Classifiers Good at Non-Trivial Generalization?". *Workshop on Robustness in Sequence Modeling, 36th Conference on Neural Information Processing Systems (NeurIPS 2022)*. [Paper]

Experience

Lisbon Machine Learning Summer School (LxMLS)

Instituto Superior Técnico

Lisbon, Portugal

July 2021

Teaching Assistant

Università degli Studi di Padova

Padua, Italy

March 2021 – June 2021

Prepared material for the master course 'Automata, Languages and Computation' by professor Giorgio Satta