# Francesco Cazzaro

### Research Experience

PhD Student Barcelona, Spain

Universitat Politècnica de Catalunya

2021 - present

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

**Visiting Research Student** 

Rome, Italy

Sapienza Università di Roma

January 2021 - May 2021

Research in AMR Semantic Parsing under professor Roberto Navigli

#### **Education**

#### Master degree in Computer Engineering

Padua, Italy

Università degli Studi di Padova

2018 - 2020

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

Semester abroad

Prague, Czech Republic

Charles University

September 2019 – February 2020

**Bachelor degree in Information Engineering** 

Padua, Italy

Università degli Studi di Padova

2015 - 2018

### **Conference Papers**

Francesco Cazzaro, Davide Locatelli, Ariadna Quattoni and Xavier Carreras. "Translate First Reorder Later: Leveraging Monotonicity in Semantic Parsing". Accepted at the 2023 Conference of the European Chapter of the Association for Computational Linguistics (EACL 2023). [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**

**Teaching Assistant** 

Padua, Italy

Università degli Studi di Padova

March 2023 - June 2023

Master course 'Natural Language processing' by professor Giorgio Satta

**Teaching Assistant** 

Padua, Italy

Università degli Studi di Padova

March 2021 - June 2021

Master course 'Automata, Languages and Computation' by professor Giorgio Satta