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 Findings of the 2023 Conference of the European Chapter of the Association for Computational Linguistics (EACL 2023).* César González-Gutiérrez, Audi Primadhanty, **Francesco Cazzaro** and Ariadna Quattoni. "Analyzing Text Representations under Tight Annotation Budgets: Measuring Structural Alignment". *Currently Under Review.* 2022.

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