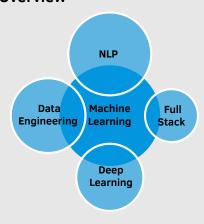
# Pere-Lluís Huguet Cabot

NLP enthusiast

## Technical Skills -

#### Overview



## **Programming**

Python | Pytorch • Huggingface JavaScript • R | Tensorflow • Docker

C • C++ • Matlab • PHP

## Education

## MSc., Artificial Intelligence

Specialization: Natural Language Processing

GPA: 8.7 (Cum Laude)

University of Amsterdam

2018 - 2020 | Amsterdam, Netherlands

#### **BSc.**, Mathematics

University of Barcelona 2011 - 2017 | Barcelona, Spain

**BSc.**, Physics

University of Barcelona

2011 - 2017 | Barcelona, Spain

## **Publications**

Huguet Cabot, Pere-Lluís, Tedeschi, S., Ngonga Ngomo, A.-C., & Navigli, R. (2023, July). RED<sup>FM</sup>: a filtered and multilingual relation extraction dataset. Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers), 4326-4343.

Martínez Lorenzo, A. C., Huguet Cabot, Pere-Lluís, & Navigli, R. (2023a, July). AMRs assemble! learning to ensemble with autoregressive models for AMR parsing. Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (Volume 2: Short Papers), 1595-1605.

Martínez Lorenzo, A. C., Huguet Cabot, Pere-Lluís, & Navigli, R. (2023b, July). Cross-lingual AMR aligner: Paying attention to cross-attention. Findings of the Association for Computational Linguistics: ACL 2023, 1726–1742.

Vasylenko, P., Huguet Cabot, Pere-Lluís, Martínez Lorenzo, A. C., & Navigli, R. (2023, July). Incorporating graph information in transformer-based AMR parsing. Findings of the Association for Computational Linguistics: ACL 2023, 1995–2011.

Huguet Cabot, Pere-Lluís, & Navigli, R. (2021, November). REBEL: Relation extraction by end-to-end language generation. Findings of the Association for Computational Linguistics: EMNLP 2021, 2370-2381.

Huguet Cabot, Pere-Lluís, Abadi, D., Fischer, A., & Shutova, E. (2021, April). Us vs. them: A dataset of populist attitudes, news bias and emotions. Proceedings of the 16th Conference of the European Chapter of the Association for Computational Linguistics: Main Volume, 1921-1945.

Huguet Cabot, Pere-Lluís, Dankers, V., Abadi, D., Fischer, A., & Shutova, E. (2020, November). The Pragmatics behind Politics: Modelling Metaphor, Framing and Emotion in Political Discourse. Findings of the Association for Computational Linguistics: EMNLP 2020, 4479-4488.

## **Experience**

Nov 2021 -Sep 2023

Marie Sklodowska Curie PhD Fellow

Babelscape and Sapienza University

• Early Stage Researcher (ESR) in NLP under the Knowgraphs EU project. Working mainly on Relation Extraction.

Location: Rome, Italy

Summer 2019

#### **InStep Intern**

**Infosys** 

 Internship at Infosys. Ranked #1 Best internships 2020. Location: Bangalore, India

Dec 2018 -Jun 2020

#### AI Developer

**Amsterdam Data Collective** 

- · Worked on a recommending system for scientific articles.
- Implementing Transformer models in different client projects. Location: Amsterdam, Netherlands

Feb 2017 -

### **Software Developer**

**BaseTIS** 

Aug 2018

- Web developer using Angular.
- Machine Learning programmer with Python and R. Location: Barcelona, Spain

## Languages









