Sol Magalí López Cortez

Contact

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609 Baldy Hall, Buffalo, NY

Academic History

University at Buffalo, SUNY. 2019-Present
PhD in Linguistics | MS in Computational Linguistics

- Qualifying Paper: *Towards a Semantic Representation of Space as Conceptualized in Yucatec Dispositional Roots*
- MS Capstone Project: *An Exploratory Approach to Discourse Relations Classification based on Genres*
- Teaching Assistant: Languages of the World, Computational Linguistics
- Research Assistant: Causality Across Languages
- Member: Semantic Typology Lab
- President and Treasurer: Latin American GSA. Treasurer: Linguistics GSA

Universidad Nacional de Cuyo. 2009-2013
BA in Teaching English as Foreign Language

- Teaching Assistant: Grammar III & IV, Computational Linguistics
- Research Assistant: Collocations Dictionary for Learners of Spanish as a Foreign Language

Professional Experience

Corpus Linguist Intern
Cambridge University Press | June -July 2021

- Identified and collected topic-specific text resources to be turned into research corpora for lexicographers
- Created and configured corpora in Sketch Engine
- Identified, extracted and categorized common learner errors for a variety of learner types using the Cambridge Learner Corpus
- Created documentation on methodology for topic-specific corpora creation and corpus extraction of learner errors

DS4A/Empowerment Fellow
Correlation One | May-August 2021

- 3% admission rate. Trained with full-stack data science skills
- Experience with Python, Git, data extraction, transformation and visualization, databases (SQL), NLP, machine learning models, project management

Specializations

Lexical & Discourse Semantics; Pragmatics; Corpus Linguistics; Computational Linguistics

Programming

R, LaTeX, Python, Bash, Sketch Engine (comfortable); Praat, Perl, Prolog (working knowledge)

Languages

Spanish (native); English (proficient)

Awards

Fulbright Scholarship 2019-2021; Highest GPA English Program, UNCuyo; Escort of the National Flag of the School of Philosophy and Literature, UNCuyo