

Viviane Ito

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Research interests

Computational linguistics, sociolinguistics, corpus linguistics, sociolinguistics, language contact, multilingualism, African linguistics.

Education

- | | |
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| 2022 – Present | University of São Paulo – São Paulo, Brazil
MA in Linguistics
<i>Advisor: Professor Marcos Lopes. CGPA: 3.8/4.0.</i> |
| 2016 – 2021 | University of São Paulo – São Paulo, Brazil
BA in Linguistics and Portuguese
<i>Advisors: Professor Marcos Lopes, Professor Alexander Yao Cobbinah. CGPA: 8.3/10.0.</i> |
| 2006 – 2010 | University of São Paulo – São Paulo, Brazil
BA in Communications. <i>CGPA: 8.2/10.0.</i> |

Honors and scholarships

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| 2022 | UNIVESP
<i>TA funding for supporting classes for undergraduate students.</i> |
| 2022 | CAPES
<i>MA scholarship (interrupted due to change of address).</i> |

Research experience

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| January 2021 –
March 2022 | Gender Bias in Sports Careers: A Computational Linguistics Study
<i>Advisor: Professor Marcos Lopes (University of São Paulo).</i>
In this work, a supervised text classifier (Naive Bayes) was developed. The task was to classify texts according to the gender of the speaker (female/male), eliminating gender markers such as proper names and morphemes. Then, by extracting classifying features, it was possible to determine the biases present in the corpus. |
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August 2021 – **Discourse and Pain**

January 2022

Advisor: Professor Mariana Pascual (Pontificia Universidad Católica de Chile).

In this project, I had to perform quantitative analysis in a corpus of interviews with Chilean native Spanish speaking patients with endometriosis. By using word embeddings, cosine similarity, n-grams and other NLP methods, I extracted the main patterns in the description of the patients' experiences with chronic pain.

Teaching experience

October 2022 – **Teaching assistant, (UNIVESP)**

Present

February 2021 – **Teaching assistant, FLL0319: Non-indoeuropean Linguistics (University of São Paulo)**

August 2021

Advisor: Professor Alexander Yao Cobbinah (University of São Paulo).

Technical skills

Programming languages

Proficient in: Python (pandas, NLTK, spaCy, sci-kit learn, gensim, Matplotlib)

Familiar with: R

Software

Praat, ELAN, SQL, \LaTeX , Excel, DataViz tools (PowerBI, Google Datastudio)

Languages

Portuguese (native), English (fluent), Spanish (advanced), French (basic), Japanese (basic), Bambara (basic), Tupi (basic).

Working Paper

2022 **Exploring Chronic Diseases Experiences: A corpus-based approach**

Viviane Ito, Mariana Pascual

Other interests

Previously to being a linguist, I worked with marketing and communications in a startup environment. My last position was Head of Growth Marketing (2021). Apart from academia, I am a yogi and a coffee barista. I also have experience on volunteering for dog shelters.