SANTIAGO GÓNGORA

B.E. in Computer Science

@ sgongora@fing.edu.uy   % **Personal website**   g   R^G   ○   ▼

📍 Montevideo, Uruguay

WORK EXPERIENCE

Teaching & Research assistant
Universidad de la República

📅 Jan 2020 – Present   📍 Uruguay

Research
- Member of the Natural Language Processing research group (GrupoPLN).
- Machine Translation for Low-resource languages
- NLP in Education
- Computational humor
- Factuality of events

Teaching
- Formal language theory ("Teoría de Lenguajes")
- Database fundamentals ("Fundamentos de Bases de Datos")
- Introduction to Databases ("Introducción a las Bases de Datos")

Teaching assistant
Universidad de la República

📅 Jan 2019 – Dec 2019   📍 Uruguay

- Formal language theory ("Teoría de Lenguajes")
- Database fundamentals ("Fundamentos de Bases de Datos")
- Introduction to Computing ("Computación 1")

Research assistant
Universidad de la República

📅 Apr 2018 – Dec 2018   📍 Uruguay

Business process modeling   Variability in Business Process

EDUCATION

B.E. in Computer Science
Universidad de la República

📅 March 2013 – February 2022

Thesis [Advisor: Luis Chiruzzo]
"Construcción de Recursos para la Traducción Automática Guaraní-Español"
(*Resource building for Guarani-Spanish Machine Translation*)

RESEARCH INTERESTS

Low-resource languages

Computational creativity

NLP in education

PUBLICATIONS

- S.Góngora, N.Giossa and L.Chiruzzo (2021). "Experiments on a Guarani Corpus of News and Social Media". *First Workshop on Natural Language Processing for Indigenous Languages of the Americas* (AmericasNLP).
- L.Chiruzzo, S.Castro, S.Góngora, A.Rosá, JA.Meaney, R.Mihalcea (2021). "Overview of HAHA at IberLEF 2021: Detecting, Rating and Analyzing Humor in Spanish.
- A.Rosá, L.Alonso, I.Castellón, L.Chiruzzo, H.Curell, A.Fernandez Montraveta, S.Góngora, M.Malcuori, G.Vàzquez, D.Wonsever (2020)."Overview of FACT at IberLEF 2020: Events detection and classification".

LANGUAGES

Spanish	*Native*
English	*Proficient*
Galician	*Beginner*

OTHER ACTIVITIES

NLP in education — Interdisciplinary work

NLP applications for aiding english teaching in rural schools

📅 2020- Ongoing   📍 Uruguay

In this project we are working with english and school teachers with the objective of building NLP applications — such as exercises or games — that aid english teaching.

ACL Year-Long Mentorship — Class of 2022

ACL

📅 2021-2022   📍 Online

Humor Analysis based on Human Annotation (HAHA)

Iberian Languages Evaluation Forum (IberLEF 2021)

📅 2021   📍 Online

Organizer and reviewer of 2 papers.

Factuality Analysis and Classification Task (FACT)

Iberian Languages Evaluation Forum (IberLEF 2020)

📅 2020   📍 Online

Organizer and subreviewer of 2 papers.

REFERENCES

Available upon request.