# Gabriela Juncosa C.

#### PERSONAL INFORMATION

PLACE OF RESIDENCE: Quellenstraße 51

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PERSONAL WEBSITE: https://gabrielajuncosa.github.io/

GITHUB: @gabrielajuncosa

#### **EDUCATION**

Current | Ph.D. candidate, Network Science, Central European Uni-

versity

SEPT 2023 | Location: Vienna, AUSTRIA

Dissertation: Exploring Online Political Deliberation and Self-Censorship Dynamics: A Spiral of Silence Perspective

Supervisor: Gerardo Íñiguez, PhD Expected graduation date: August 2024

DEC 2016 | Masters in Applied Mathematics, Universidad San Fran-

cisco de Quito

Location: Quito, ECUADOR

Specialization on Statistics and Data Analysis

Thesis: Text Mining Analysis of Rafael Correa's Sabatinas

Supervisor: Carlos Jiménez, PhD

MAY 2013 | BA in Economics, Middlebury College

Location: Middlebury-Vermont, U.S.A.

Minor in Mathematics and Music (Classical guitar)

## **ACADEMIC ARTICLES**

May 2024 Toxicity in online political deliberation: YouTube during the 2020 US presidential elections (In preparation)
 Juncosa, G., Yasseri, T., Koltai, J., Iniguez, G.
 May 2024 Teams work better at evaluating and annotating misleading political content (In preparation)
 Juncosa, G., Mohammadi, S., Samahita, M., Yasseri, T.
 July 2024 Exploring the Impact of Online Collaborative Environments on the Willingness to Express Opinions: A Spiral of Silence Perspective (In preparation)
 Juncosa, G., Sánchez, A., Koltai, J., Yasseri, T., Iniguez, G.

# RESEARCH GRANTS AND SCHOLARSHIPS

<i>Nov 2022</i> MAY 2023	Central European University RSS ACRO grant Topic: An experimental approach to uncovering the Spiral of Silence in online political conversations 5,000 EUROS research grant
Sept 2022 DEC 2022	Erasmus+ Internship Mobility Grant Funding for a research visit to the IBSEN group at Carlos III University of Madrid 1,600 EUROS mobility grant
Oct 2022	Central European University travel grant Scholarship to cover participation fees at CCS 2022 in Palma de Mallorca, SPAIN 400 EUROS research grant
July 2022	Central European University travel grant Grant to cover travel and accommodation costs of attending and presenting at IC2S2 2022 in Chicago, U.S. 1,400 EUROS research grant
July 2022	IC2S2 2022 conference participation scholarship Scholarship to cover participation fees at IC2S2 2022 in Chicago, U.S. 200 USD research grant
Aug 2018 Feв 2020	Universidad de las Américas Project Director: Text Mining Analysis of Rafael Correa's Political Discourse 6,000 USD research grant
<i>May 2013</i> SEPT 2009	UWC Davis Full Scholarship to attend Middlebury College Middlebury-Vermont, U.S.A
May 2009	Full Scholarship to attend United World College of the Atlantic
SEPT 2007	Wales, UNITED KINGDOM

### RESEARCH EXPERIENCE

March 2023 | Central European University (Vienna, AUSTRIA)

SEPT 2022 | Research Assistant

Supervisor: Gerardo Íñiguez, PhD

Tasks: Data analysis for European Polarization Observatory (EPO)

Project with focus on NLP techniques.

April 2023 University Carlos III (Madrid, SPAIN)

SEPT 2022 | Visiting Graduate Researcher

Supervisor: Anxo Sánchez, PhD

**Tasks**: Design, code (in oTree), conduct and analyze results of a computerized social experiment to study the dynamics of social connections.

Aug 2022 | Centre for Social Science (Budapest, HUNGARY)

SEPT 2022 | Research Assistant

Supervisor: Júlia Koltai, PhD

Tasks: Build a data set on weekly music charts using Spotify and

YouTube APIs.

Apr 2022 University College Dublin (Dublin, IRELAND)

JUNE 2022 | Visiting Graduate Researcher

Supervisor: Taha Yasseri, PhD

Tasks: Code online experiment using oTree on the efficacy of collaborative reviews. Download and analyze data from YouTube comments.

#### TEACHING EXPERIENCE

March 2024 | Introduction to Statistics (UGST4034)

JAN 2024 | Teaching Assistant at the Data and Network Science Depart-

ment, Undergraduate Level

Central European University (Vienna, AUSTRIA)

Professor: Elisa Omodei, PhD

**Topics**: Introduction to Probability and Statistical Inference.

March 2022 Digital Tools for the Social Sciences and Humanities (UGST4012)

JAN 2022 Teaching Assistant at the Data and Network Science Depart-

ment, Undergraduate Level

Central European University (Vienna, AUSTRIA)

Professor: Gerardo Íñiguez, PhD

Topics: NLP, Web scrapping and working with Twitter's API using

Python.

Sept 2020 | Intermediate Quantitative Social Research (POLS5769)

DEC 2020 | Teaching Assistant at the Political Science Department, Grad-

uate Level

Central European University (Vienna, AUSTRIA)

Professor: Gabor Simonovits, PhD

**Topics**: Data analysis skills for Social Science research using R.

Sept 2020 | Introduction to Computational Social Science (DNDS6014)

DEC 2020 | Teaching Assistant at the Data and Network Science Depart-

ment, Graduate Level

Central European University (Vienna, AUSTRIA)

Professor: Gerardo Íñiguez, PhD

Topics: Introduction to Computational Social Science methods using

Python and R.

Aug 2019 Lecturer in Mathematics at Universidad de las Américas

OCT 2017 | Quito, ECUADOR

Taught Undergraduate Courses: Econometrics I, Statistics for Engineering and Economics, Operations Management, Introduction to Cal-

culus.

#### **CONFERENCES PARTICIPATION**

April 2024 | COMPLENET 2024 (Exeter, UNITED KINGDOM)

Can Crowdsourcing Rescue the Social Marketplace of Ideas?

Authors: Juncosa, G., Mohammadi, S., Samahita, M., Yasseri, T.

Talk at parallel session

April 2024 | NetSci-X 2024 (Venice, ITALY)

Toxicity in online political deliberation: YouTube during the

2020 US presidential elections

Authors: Juncosa, G., Yasseri, T., Koltai, J., Iniguez, G.

Talk at parallel session

July 2023 | IC2S2 2023 (Copenhagen, DENMARK)

How can crowdsourcing rescue the social media? **Authors**: Mohammadi, S., Juncosa, G., Samahita, M., Yasseri, T.

Poster

Oct 2022 | CCS 2022 (Palma de Mallorca, SPAIN)

Spiral of Silence in online political deliberation: YouTube during

the 2020 US presidential election

Authors: Juncosa, G., Yasseri, T., Koltai, J., Iniguez, G.

Talk at parallel session

July 2022 | NetSci 2022 (Shanghai, CHINA)

Uncovering the spiral of silence in online political conversa-

tions

Authors: Juncosa, G., Yasseri, T., Koltai, J., Iniguez, G.

Talk at parallel session

July 2022 | IC2S2 2022 (Chicago, U.S.A)

Spiral of Silence in online political deliberation

Authors: Juncosa, G., Yasseri, T., Koltai, J., Iniguez, G.

Talk at parallel session

#### ACADEMIC SERVICE

Current | WiNS NetSci 2023 Poster Session Organizing Committee

member

MAY 2023 | Women in Network Science (WiNS)

Current | PhD Committee member

JULY 2022 | Student Union at CEU

Sept 2020 | Student Representative

Aug 2021 | Department of Network and Data Science at CEU

# OTHER WORK EXPERIENCE

Sept 2016 | Simmple Consulting (Quito, ECUADOR)

SEPT 2017 | Data Analyst

Tasks: Statistical analysis and causal inference on large national surveys on several topics such as Public Health and Food (in)security

Sept 2013 World Vision (Quito, ECUADOR)
Aug 2014 Monitoring and Evaluation Analyst

Tasks: Design and implement strategy to conduct nationally represen-

tative survey to evaluate performance on key indicators.

### **SKILLS**

LANGUAGES: English (Fluent), Spanish (native), French & German (basic)

SOFTWARE: PYTHON, R, STATA, OTREE, LATEX, Qualtrics.