# Simone Maria Parazzoli

+39-345-7991-630 | simoneparazzoli@gmail.com | github.com/essemmeppi

#### EDUCATION

## **Bocconi University** (Double Degree)

Sep 2020 - Mar 2023

MSc Politics and Policy Analysis

110/110 cum laude

Courses: Quantitative Methods, Experimental Design and Data Analysis, Policy Analysis, Political Economy

Thesis: "Towards Algorithmic Accountability in the Public Sector" (supervisor: Prof. Pollicino)

#### Sciences Po (Double Degree)

Sep 2021 - June 2022

Master in Public Policy

Cum laude (top 12%)

Courses: Social Data Science, Responsible AI in Government, Digital Public Transformation

Invited to present research at IAPSS World Congress, Digital Democracy Workshop 2022 (University of Zurich)

#### University of Bologna

Sep 2017 - Jul 2020

BA Political, Social, and International Sciences

110/110 cum laude

Courses: Political Science, Political Philosohy, Methodology of Social Sciences, Statistics and Probability

#### EXPERIENCE

ISI Foundation Apr 2023 - Present

Junior Data Science Researcher

Turin, Italy

- Led development of NLP-powered dashboard to obtain real-time insights on public discourse for OECD
- Trained word and doc-embedding models with gensim to enable document clustering along custom dimensions
- Implemented model for unsupervised detection of topics in media and parliamentary speeches with scikit-learn
- Designed data visualizations for non-technical policy audiences enabling data-driven decision making
- · Wrote policy briefs and academic research papers for scientific peer-reviewed journals

# OECD | Observatory of Public Sector Innovation

Oct 2022 - Mar 2023

Policy Intern

Paris, France

- Collected and analysed data on +1000 cases of public sector innovation and identified global trends
- Developed a project proposal on algorithmic accountability for transparency institutions in LATAC
- Conducted +10 interviews and published +25 case studies on leading innovations evaluating their impact
- Authored policy reports and engaged in international meetings and conferences

## SGEPT | Digital Policy Alert

Jul 2022 - Sep 2022

Digital Policy Consultant

St. Gallen, Switzerland

- Conducted comparative policy analysis on digital governance frameworks across G20, EU and CH
- Evaluated the implementation of an international digital trade agreement for its signatory countries
- Collaborated with team of lawyers and policy experts to identify regulatory loopholes
- Drafted documents for consultations with top-level government officials and negotiators

## Bocconi University | Laboratory for Effective Anti-poverty Policies

Apr 2021 – Jul 2021

Research Assistant

Milan, Italy

- RA of economists Prof. Carlana (Harvard Kennedy School) and Prof. La Ferrara (Bocconi)
- Administered large-scale academic survey with +1800 participants ensuring participant privacy and consent
- $\bullet$  Performed statistical analysis on dataset with +250 variables using Stata to generate insights

## COMMUNITY & LEADERSHIP

### CAIDP | Center for AI and Digital Policy

Sep 2023 – Present

Policy Clinic Researcher

Washington DC, USA

- Intensive, interdisciplinary, semester-long course focused on AI policy analysis, research, and evaluation
- Analyzed the AI regulatory landscape of Egypt to inform the report AI and Democratic Values 2023

## All Tech is Human

Nov 2022 - Feb 2023

Member of the Tech & Democracy Working Group

New York, USA

Transformed complex topics to understandable information for a wide audience

### OTHER INFORMATION

Languages: Native Italian, Fluent English (C2), Fluent French (C1)

Softwares: Python, SQL, R, Stata. Demonstrated proficiency in multimedia production (audio, graphic design, video)

**GMAT**: 710 (90th percentile)