JESICA FORMOSO

I am a tenured Researcher at Argentina's National Scientific and Technical Research Council (CONICET), working at the Interdisciplinary Center for Research in Mathematical and Experimental Psychology Dr. Horacio J.A. Rimoldi (CIIPME). My work focuses on understanding the development of mathematical skills in children. I am passionate about teaching and mentoring, particularly in fostering the adoption of open, reproducible data analysis practices among researchers. I actively participate in diverse international teaching and programming communities, where I contribute to open-source initiatives and promote inclusive practices, especially in Latin America.

View this CV online with links at *jformoso.github.io/cv/*

CONTACT

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EDUCATION

Specialization in Statistics for Health Sciences
2018 | 2017
Institute of Calculus, University of Buenos Aires 📍 Buenos Aires, Argentina

PhD., Ethical, Humanistic, and Social Medical Sciences
2017 | 2013
School of Medicine, University of Buenos Aires 📍 Buenos Aires, Argentina

B.S., Psychology
2008 | 2003
School of Psychology, University of Buenos Aires 📍 Buenos Aires, Argentina

SELECTED RESEARCH EXPERIENCE

Tenured Research Assistant
Current | 2023
Interdisciplinary Center for Research in Mathematical and Experimental Psychology Dr. Horacio J.A. Rimoldi (CIIPME)
📍 Buenos Aires, Argentina

Tenured Research Assistant
2022 | 2019
Research Institute, School of Psychology, University of Buenos Aires
📍 Buenos Aires, Argentina

LANGUAGE SKILLS

R	
Python	
Bash	
SQL	

SELECTED TEACHING EXPERIENCE

Instructor and Trainer
Current | 2021
Data Carpentry & The Carpentries | RStudio (Posit) 📍 Around the world

Lead Instructor
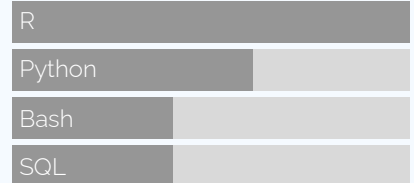2024 | 2018
UBA; Italian Hospital University Institute 📍 Buenos Aires, Argentina

· R programming, Data analysis and visualization courses for graduate psychology and health students

Assistant Teaching Professor
2024 | 2013
BSc. in Psyhology, School of Psychology, UBA 📍 Buenos Aires, Argentina

· TA and lecturer: Statistics - Neurophysiology

👥 SELECTED COMMUNITY DEVELOPMENTS

Current | 2022

MetaDocencia - Impact Measurement Coordinator | Instructor

📍 Online

· MetaDocencia is an organization committed to advancing Open Science practices across Latin America and the Caribbean. Its work focuses on capacity-building, adapting and creating educational resources in Spanish, and fostering a network of regional communities and stakeholders. Currently, it is part of the NASA TOPS initiative and serves as the contextualizer for NASA materials in Spanish.

Current | 2020

RLadies Buenos Aires - Organizer

📍 Online

· R-Ladies is an international initiative dedicated to promoting diversity and inclusion within the R programming community. The Buenos Aires chapter organizes 3 to 6 events annually, featuring activities such as technical skill-building workshops, short presentations by members and guest speakers, as well as community-building and networking opportunities.

📖 SELECTED TALKS AND PRESENTATIONS

2024

Collective Creation of Open Science

eLife's Global South Committee for Open Science

📍 Online

· Guest pannelist in the seminar Promoting Open Science in and from the Global South

2024

Insights and Innovation in Virtual Training

Don't Use This Code/NASA TOPS iniciative

📍 Online

· Guest panellist in webinar

2024

Responsible Reseach & Deconolisation from a Latin American Perspective

Berlin Institute of Health, Charit<U+00E9>, Quest Center and MetaDocencia.

📍 Berlin, Germany

· Guest pannelist and organizer in the Summer School/Alumni Seminar: Decolonizing Global Health with a focus on Biomedical Sciences, Reseach and Education

2023

Mapping Open-Science Communities, Organizations & Events in Latin America

Code for All Summit 2023

📍 Online

· Lightning Talk

2023 **A Shiny-app for Mapping Open-Science Communities, Organizations & Events in Latin America**

LatinR 2023: Latin American conference about the use of R in research and development.

📍 Montevideo, Uruguay

2023 **Communities of Practice in Latin America and their Influence on the Dissemination of Open-Science**

csv,conf,v7.

📍 Buenos Aires, Argentina