BEATRIZ MILZ

English: Hello! My name is Beatriz, and I'm a Doctorate Student in Environmental Sciences. **Português**: Olá! Meu nome é Beatriz, e sou doutoranda em Ciência Ambiental. **Español**: ¡Hola! Mi nombre es Beatriz, soy estudiante de doctorado en Ciencias Ambientales.

🎓 EDUCATION

Current | 2019

Doctoral Student in Environmental Science

Institute of Energy and Environment - University of São Paulo (IEE/USP) - Graduate Program in Environmental Science (PROCAM)

📍 São Paulo, SP, Brazil

· Research project: Active transparency in the water resources management in Sao Paulo Macrometropolis using the INTRAG method. Scholarship: FAPESP Grant number: 18/23771-6. Advisor: Pedro Roberto Jacobi

2018 | 2016

Master in Sciences

Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences - Graduate Program in Integrated Environmental Analysis

📍 Diadema, SP, Brazil

2015 | 2012

Bachelor degree in Environmental Management

School of Arts, Sciences and Humanities – University of São Paulo (EACH/USP)

📍 São Paulo, SP, Brazil

🖥 RESEARCH PROJECTS

Current | 2018

FAPESP Thematic Project MacroAmb: Environmental Governance of the Sao Paulo Macrometropolis in face of climate variability (Grant number: 15/03804-9)

🖳 TEACHING EXPERIENCE

2017

Teaching Assistant (TA) - Course: Water Ecosystems

Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences

📍 Diadema, SP, Brazil

📖 SCIENTIFIC JOURNALS

Current | 2018

Journal Ambiente & Sociedade - Editorial Board – Executive Editorial Secretary

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SOFTWARE

❧ Package {dados} - Co-Author.

PROGRAMMING SKILLS

® R

📈 tidyverse

⑂ Git

GitHub

Markdown

HTML

CSS

◁ PROJECTS

Current | 2018 ● R-Ladies Sao Paulo Co-organizer

Current | 2019 ● Instructor - The Carpentries

☑ SELECTED EVENTS ORGANIZED

2020 ● LatinR 2020 - Latinamerican Conference About the Use of R in Research & Development - Social Network Committee.
📍 Online

2019 ● satRday São Paulo 2019 - Organizing Committee

2019 ● LatinR 2019 - Latinamerican Conference About the Use of R in Research & Development - Social Network Committee.
📍 Santiago, Chile

🖳 SELECTED ORAL COMMUNICATIONS

2019 ● useR! 2019 - MILZ, B.; WUNDERVALD, B. The evolution and importance of the R-Ladies São Paulo chapter in Brazil. - Youtube Video
📍 Toulouse, France

🖳 SELECTED PUBLICATIONS FROM EVENTS

2019 ● Revista do Seminário Internacional de Estatística com R - Beatriz Milz, Bruna Garbes Gonçalves Pinto, Bruna Wundervald, Haydee Svab. Ensino de R através da comunidade R-Ladies - Capítulo São Paulo
📍 Niterói, RJ, Brasil

📖 SELECTED SHORT COURSES ATTENDED

2020 ● R - Introduction to Machine Learning (Curso-R - 21h - Certificate)

2020 ● R - Linear Regression with R (Curso-R - 8h - Certificate)

2019 ● R - Dashboards with R (Curso-R - 18h - Certificate)

2019 ● R - Web Scraping with R (Curso-R - 8h - Certificate)

2019 ● Oaxaca Winter School on Earth System Governance

Earth System Governance Project and National Autonomous University of Mexico
📍 Capulalpam, Oaxaca, Mexico

2018 ● R - Introduction to R Programming (Curso-R - 16h - Certificate)

I'm an active participant in the local R community: I'm a co-organizer of R-Ladies São Paulo, and I have taught in several meetups and workshops, in the chapters São Paulo, Niterói, Curitiba and Goiânia.

I'm a co-organizer of SatRdays São Paulo, and a certified Carpentries Instructor.

Languages

Portuguese: Native

English: Proficient

Spanish: Beginner

GRANTS

☆ LatinR 2019 - Travel and Conference.

☆ useR! 2019. Diversity Scholarship - Travel and Conference.

☆ FAPESP Doctorate Scholarship

CONTACT

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⬀ Lattes

Orcid

🏠 beatrizmilz.com

⬭ Discourse

⬇ Download