Beatriz Milz

🎓 EDUCATION

2019
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Currently

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

2016
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2018

Master in Sciences

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

📍 Diadema, SP, Brazil

· Graduate Program in Integrated Environmental Analysis
· **Dissertation:** Evaluation of the water quality and remote sensing mapping (LANDSAT-8/OLI) of the Central Body I of the Billings reservoir (São Paulo, SP)
· **Advisor:** Cristina Souza Freire Nordi

2012
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2015

Bachelor degree in Environmental Management

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

📍 São Paulo, SP, Brazil

· **Undergraduate thesis:** Use of the Billings reservoir for public supply in the Metropolitan Region of Sao Paulo in the context of water crisis: The interligation of the Billings reservoir and the Alto Tietê System.
· **Advisor:** Pedro Roberto Jacobi

💻 RESEARCH PROJECTS

2018
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Currently

Environmental Governance of the Sao Paulo Macrometropolis in face of climate variability

· FAPESP Thematic Project – MacroAmb - Grant number: 15/03804-9

⚡ PROJECTS

2019
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Currently

Instructor - The Carpentries

· The Carpentries

2018
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SUMMARY

🎓 Doctoral Student in Environmental Science at University of Sao Paulo (USP).

Ⓡ R enthusiast.

Ⓡ R-Ladies Sao Paulo Co-organizer.

✿ Carpentries Instructor.

SKILLS

Ⓡ R

📊 tidyverse

⑂ Git

 GitHub

Ⓜ Markdown

HTML

CSS

Currently — **R-Ladies Sao Paulo Co-organizer**

◉ São Paulo, SP, Brazil

· R-Ladies

📖 SCIENTIFIC JOURNALS

2018 | Currently — **Journal Ambiente & Sociedade**

· Editorial Board – Executive Editorial Secretary

📅 SELECTED EVENTS ORGANIZED

2019 — **satRday São Paulo 2019**

◉ São Paulo, SP, Brazil

· Organizing Committee

2019 — **LatinR 2019** - Latinamerican Conference About the Use of R in R&D

◉ Santiago, Chile

· Social Network Committee

👨‍🏫 TEACHING EXPERIENCE

N/A

N/A

👨‍🏫 SELECTED ORAL COMMUNICATIONS

2019 — **useR! 2019**

◉ Toulouse, France

· MILZ, B.; WUNDERVALD, B. The evolution and importance of the R-Ladies São Paulo chapter in Brazil. - Youtube Video

📖 SELECTED SHORT COURSES ATTENDED

2019 — **ʀ - Dashboards with R**
Curso-R

◉ São Paulo, SP, Brazil

· 18h - Certificate

2019 — **ʀ - Web Scraping with R**
Curso-R

◉ São Paulo, SP, Brazil

· 8h - Certificate

2019 — **Winter School on Earth System Governance**
Earth System Governance

◉ Capulalpam, Oaxaca, Mexico

· 4 days

2018 — **ʀ - Introduction to R Programming**
Curso-R

◉ São Paulo, SP, Brazil

· 16h - Certificate

LANGUAGES

Portuguese: Native

English: Proficient

Spanish: Beginner

CONTACT INFO

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 GitHub: @beatrizmilz

↗ Lattes CNPQ

in LinkedIn

🏠 beatrizmilz.com

For more information, please contact me via email.

⬇ Download the complete version of the CV