

Maurício H. Vancine

Ecologist, Data Scientist and PhD in Ecology
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SUMMARY

I am an ecologist focused on understanding how spatial patterns affect biodiversity. Currently, I am a postdoctoral researcher and my current research explores the impact of edge effects and fires on animal-plant distribution and interactions in the Amazon, using landscape metrics and species distribution modeling (SDM).

EDUCATION

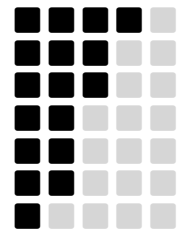
São Paulo State University (Unesp) BS, Ecology, Library	Rio Claro, SP, Brazil 09/2011 - 03/2015
São Paulo State University (Unesp) MS, Zoology, Library	Rio Claro, SP, Brazil 03/2016 - 07/2018
São Paulo State University (Unesp) PhD, Ecology, Library	Rio Claro, SP, Brazil 03/2020 - 07/2024

PROFESSIONAL EXPERIENCE

State University of Campinas (Unicamp) Postdoctoral in Spatial Ecology, lab.exe, Project	Campinas, SP, Brazil 12/2024 - Present
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TECHNICAL SKILLS

R, tidyverse, quarto, shiny
git, GitHub
QGIS, GRASS GIS
GNU/Linux, bash, shell
Python
Google Earth Engine
Julia



PUBLICATIONS

- [ORCID](#)
- [ResearcherID](#)
- [Scopus](#)
- [ResearchGate](#)
- [Google Scholar](#)
- [Lattes](#)

LANGUAGES

- English (intermediate)
- Spanish (basic)
- Portuguese (native speaker)

REFERENCES

- **Prof. Dr. Milton Cezar Ribeiro**, milton.c.ribeiro@unesp.br, +55-19-3526-9680
- **Prof. Dr. Célio F. B. Haddad**, haddad1000@gmail.com, +55-19-3526-4302
- **Prof. Dr. Mathias Pires Mistretta**, mathiasmpires@gmail.com, +55-19-3521-6275