MAURÍCIO VANCINE

Spatial Ecologist and Doctoral Student in Ecology, Evolution and Biodiversity

I am a Spatial Ecologist and PhD student at Unesp Rio Claro, Brazil. I have experience in landscape ecology, habitat loss and fragmentation, amphibian ecology, species distribution modeling, and analysis of ecological and spatial data.

🎓 EDUCATION

2020 | Present
São Paulo State University (UNESP), Rio Claro, SP, Brazil
Doctoral Student in Ecology, Evolution and Biodiversity

2016 | 2018
São Paulo State University (UNESP), Rio Claro, SP, Brazil
Master in Zoology, **Grant FAPESP**: #2017/09676-8

2011 | 2014
São Paulo State University (UNESP), Rio Claro, SP, Brazil
Bachelor in Ecology, **Grant FAPESP**: #2013/02883-7

💻 COMPLEMENTARY EDUCATION

2022
Joint Species Distribution Modelling with HMSC (45 h)
University of Jyväskylä (Online)

2022
Data Science Journey (330 h)
Ômega Data Science (Online)

2020
Hierarchical Modelling of Species Communities with Hmsc (25 h)
University of Helsinki (Online), Helsinki, Finland

2020
School on Community Ecology: from patterns to principles (60 h)
São Paulo State University (UNESP), São Paulo, SP, Brazil

2019
Introduction to Hierarchical Modeling (45 h)
Federal University of Rio Grande do Sul (UFRGS), Porto Alegre, RS, Brazil

2016
Geoprocessing with GRASS GIS (24 h)
São Paulo State University (UNESP), Rio Claro, SP, Brazil

2016
V Southern-Summer School on Mathematical Biology (53 h)
São Paulo State University (UNESP), São Paulo, SP, Brazil

🖥 RESEARCH EXPERIENCE

2015 | 2016
Research Assistant (2000 h)
São Paulo State University (UNESP)
Spatial Ecology and Conservation Lab (LEEC), Rio Claro, SP, Brazil

📄 PUBLICATIONS

Publons

Scopus

CONTACT

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THEMES

🌐 Spatial Ecology
🌍 Landscape Ecology
📊 Ecological Modeling
🔖 Geoprocessing
🐸 Amphibian Ecology

SKILLS

Ⓡ R
tidyverse
markdown
git (básico)
python (básico)
bash (básico)
QGIS
GRASS GIS
GNU/Linux

LANGUAGES

Portuguese (Native speaker)
English (Intermediate)
Spanish (Basic)

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Complete version
CV by **pagedown** R package.
Code available on ⌂ GitHub.
Last updated on 2022-09-21.

[Google Scholar](#)