

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
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Present ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Doctoral Student in Ecology, Evolution and Biodiversity
- 2016
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2018 ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Master in Zoology, Grant FAPESP: #2017/09676-8
- 2011
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2014 ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Bachelor in Ecology, Grant FAPESP: #2013/02883-7



COMPLEMENTARY EDUCATION

- 2022 ● **Data Science Journey (330 h)**
Ômega Data Science (Online)
- 2020 ● **Hierarchical Modelling of Species Communities with Hmsc (25 h)**
University of Helsinki (Zoom), 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
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2016 ● **Research Assistant (2000 h)**
São Paulo State University (UNESP)
Spatial Ecology and Conservation Lab (LEEC), Rio Claro, SP, Brazil



PUBLICATIONS

- Publons
- Scopus
- Google Scholar

CONTACT

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- 9761288418931193

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)

- Download PDF
- Complete version
CV by **pagedown** R package.
Code available on GitHub.
Last updated on 2022-08-16.