

PAMELA E. PAIRO



PROFESSIONAL EXPERIENCE

- Present
|
April 2021
- **Geospatial Data Scientist**
Argentina National Space Activities Commission
• Working at Unit of Developments and Environmental Solutions
- Present
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May 2021
- **Statistical consultant**
- Present
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August 2021
- **Mentor in Argentina Programa**
Mumuki
- Dec. 2014
|
Sep. 2012
- **Science exhibitor**
Tecnópolis, Parque del Bicentenario: Ciencia, Tecnología y Arte
• Exhibitor in stands of Paleontology, Physics and Botany.



EDUCATION

- Present
|
April 2021
- **Graduate Diploma in Data Science, Machine Learning and its Applications**
University of Córdoba
- June 2020
|
April 2015
- **Ph.D. in Biological Sciences**
Facultad de Ciencias Exactas y Naturales, University of Buenos Aires
- Nov. 2014
|
March 2008
- **Licenciate in Biological Sciences**
Facultad de Ciencias Exactas y Naturales, University of Buenos Aires



TEACHING EXPERIENCE

- Present
|
March 2021
- **Teaching Assistant in Applied Statistic**
Argentine University of Enterprise



FEATURED COURSES

- July 2021
|
1625097600
- **València International Bayesian Analysis Summer School**
University of Valencia
- July 2021
|
1619827200
- **Advanced analysis of spatial databases**
Instituto Gullich



[Download a PDF of this CV](#)

CONTACT

- 📍 Buenos Aires, Argentina
- ✉ pamepairo@gmail.com
- 🌐 github.com/PamelaPairo
- 🔗 <https://pamepairo.netlify.app/>

PROGRAMMING SKILLS

- 🐍 Python
- 📊 R
- 🌐 Google Earth Engine
- 🌐 QGIS
- 🔑 Git
- 📦 GitHub
- 📄 Markdown

Made with the R package [pagedown](#) and [datadrivencv](#)

The source code is available at [here](#).

Last updated on 2021-08-30.

March 2021 February 2021	<ul style="list-style-type: none"> ● Women in Data Science, Python, and Machine Learning Medias Chicas 	Virtual
February 2021 January 2021	<ul style="list-style-type: none"> ● Didactics of Programming through the Mumuki Platform Mumuki 	Virtual
October 2020 August 2020	<ul style="list-style-type: none"> ● Introduction to databases Cooperativa Cambalache 	Virtual
	<ul style="list-style-type: none"> • SQL queries, insertion, data deletion, logical operators, set operators, functions and views, PostGis. 	



SCIENTIFIC PUBLICATIONS

2021	<ul style="list-style-type: none"> ● Changes in taxonomic and functional diversity of plants in a chronosequence of Eucalyptus grandis plantations. Scientific Reports 	<ul style="list-style-type: none"> • Pairo Pamela, E. E.Rodriguez, M. I. Bellocq and P. Aceñolaza
	DOI 10.1038/s41598-021-89988-6	
2021	<ul style="list-style-type: none"> ● Different land-use types equally impoverish but differentially preserve grassland species and functional traits of spider assemblages Scientific Reports 	<ul style="list-style-type: none"> • Carolina Pinto, Pamela Pairo, M. I. Bellocq and Julieta Filloy
	DOI 10.1038/s41598-021-89658-7	
2017	<ul style="list-style-type: none"> ● Nesting site selection of Burrowing owl (Athene cunicularia) in agroecosystems of Rolling Pampa. Ecología Austral, 27, 375-384. 	<ul style="list-style-type: none"> • Pairo Pamela, L. M. Leveau and M. I. Bellocq.
	DOI 10.25260/EA.17.27.3.0.465	

General Skills

- ✓ Data Curation and Visualization
- ✓ Statistical Analysis
- ✓ Machine Learning

Languages

Spanish: Native

English: Upper Intermediate

Portuguese: Upper Intermediate

Grants and fellowships

🏆 [Improvement Scholarship- CONAE](#)

🏆 Training and Travel Grants- British Ecological Society

🏆 [rstudio::global\(2021\)](#). Diversity Scholarship

🏆 [Training Grant for Early Career Researchers](#)- Nature Research

🏆 Research Stay- Liverpool- Reino Unido. BEC.AR

🏆 [Doctoral scholarship CONICET](#)