

PAMELA E. PAIRO



PROFESSIONAL EXPERIENCE

Present
|
April 2021

Geospatial Data Scientist

Argentina National Space Activities Commission

📍 Bs. As., Arg.

- Working at Unit of Developments and Environmental Solutions

Present
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May 2021

Statistical consultant

📍 Bs. As., Arg.

Aug. 2012
|
July 2011

Educational guide

Tecnópolis, Parque del Bicentenario: Ciencia, Tecnología y Arte

📍 Bs. As., Arg.

- Educational guide for high school students through science stands.



EDUCATION

Present
|
April 2021

Graduate Diploma in Data Science, Machine Learning and its Applications

University of Córdoba

📍 Online

June 2020
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April 2015

Ph.D. in Biological Sciences

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires

📍 Bs. As., Arg.

Nov. 2014
|
March 2008

Licenciate in Biological Sciences

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires

📍 Bs. As., Arg.



TEACHING EXPERIENCE

Present
|
March 2021

Teaching Assistant in Applied Statistic

Argentine University of Enterprise

📍 Bs. As., Arg.



FEATURED COURSES

July 2021
|
1625097600

València International Bayesian Analysis Summer School

University of Valencia

📍 Virtual

March 2021
|
February 2021

Women in Data Science, Python, and Machine Learning

Medias Chicas

📍 Virtual

- Further information [here](#)

CONTACT

📍 Buenos Aires, Argentina

✉ pamepair@gmail.com

🌐 github.com/PamelaPairo

🔗 <https://pamepair.netlify.app/>

PROGRAMMING SKILLS

🐍 Python

📊 R

📍 Google Earth Engine

🌐 QGIS

🔗 Git

🌐 GitHub

Markdown

Made w/ [pagedown](#).

Source code:
github.com/PamelaPairo/cv

Last updated on 2021-07-27.

February
2021
|
January
2021

● **Didactics of Programming through the Mumuki Platform**

Mumuki

📍 Virtual

- Training in mentoring training

October
2020
|
August
2020

● **Introduction to databases**

Cooperativa Cambalache

📍 Virtual

- SQL queries, insertion, data deletion, logical operators, set operators, functions and views, PostGis.



SCIENTIFIC PUBLICATIONS

2021

● **Changes in taxonomic and functional diversity of plants in a chronosequence of Eucalyptus grandis plantations.**

Scientific Reports

- Pairo Pamela, E. E. Rodriguez, M. I. Bellocq and P. Aceñolaza

• DOI [10.1038/s41598-021-89988-6](https://doi.org/10.1038/s41598-021-89988-6)

2021

● **Different land-use types equally impoverish but differentially preserve grassland species and functional traits of spider assemblages**

Scientific Reports

- Carolina Pinto, Pamela Pairo, M. I. Bellocq and Julieta Filloy

• DOI [10.1038/s41598-021-89658-7](https://doi.org/10.1038/s41598-021-89658-7)

2017

● **Nesting site selection of Burrowing owl (Athene cunicularia) in agroecosystems of Rolling Pampa.**

Ecología Austral, 27, 375-384.

- Pairo Pamela, L. M. Leveau and M. I. Bellocq.

• DOI [10.25260/EA.17.27.3.0.465](https://doi.org/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](#)