

# 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  
|  
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  
|  
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

✉ [pamepairo@gmail.com](mailto:pamepairo@gmail.com)

🌐 [github.com/PamelaPairo](https://github.com/PamelaPairo)

🔗 <https://pamepairo.netlify.app/>

## PROGRAMMING SKILLS

🐍 Python

📊 R

🌐 Google Earth Engine

🌐 QGIS

🔑 Git

🐙 GitHub

Markdown

Made w/ [pagedown](#).

Source code:  
[github.com/PamelaPairo/cv](https://github.com/PamelaPairo/cv)

Last updated on 2021-07-26.

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

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

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

### 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](#)