

Optimizando el uso de R para el análisis de datos en Ecología

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The mismatch between current statistical practice and doctoral training in ecology

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<https://doi.org/10.1002/ecs2.1394>

Course goals

- Improve **statistical understanding** and practice
- Improve **R programming & data science** skills
- Learn efficient & reproducible workflows

Schedule

Mañanas: 9:00 - 13:30

Tardes: 15:00 - 17:30

	Mañana	Tarde
L	Intro + Data manipulation (<code>dplyr</code>)	git / GitHub + Students work
M	Generalised Linear Models	Data visualisation (<code>ggplot2</code>)
X	Mixed models / GAM / Bayes	Functional programming + Students work
J	Multivariate analyses	Reproducible workflows (<code>Rmarkdown</code>)
V	Using R as GIS + Students work	Project presentations

Wifi

Network: Eventos_ecologia

Password:

Course website

<https://bit.ly/aeet2022>

Discussions & Feedback

Forum:

<https://github.com/Rstats-courses/CursoR-AEET-2022/discussions>

Daily feedback through anonymous form

Requisites

- Last R & Rstudio version
- Required R packages (see [here](#))
- git & GitHub