

# Support for data analysis and visualization

Emilio Lehoucq, PhD  
Data Scientist  
Research Computing and Data Services – Northwestern IT

2/18/26

# Services provided by Research Computing and Data Services

- Data science, statistics, and visualization.
- Data management and sharing.
- Research computing and software.

# Data science, statistics, and visualization

- Data, statistics, machine learning/AI, visualization, programming:
  - Medium- to long-term [support for projects](#) at any stage.
  - Short-term [consultations](#).
  - [Workshops](#) and learning resources.

# Projects for language faculty

- Visualized survey responses about language ideologies.
- Investigated gender differences in 60 years of Paris Review interviews with authors.
- Modeled the usage of the plural form of *jende* in Palenquero.
- Helping design a project to evaluate AI tools for Spanish learning.



We have a LISTSERV if you want to be updated on workshops and other resources: [bit.ly/rcds\\_listserv](https://bit.ly/rcds_listserv)

Thank You!