



# Datasets Management inclusion into collections and digital preservation aspects

Juan-José Boté

Departament de Biblioteconomia, Documentació i Comunicació Audiovisual & Centre de Recerca en Informació, Comunicació i Cultura.  
Universitat de Barcelona. C/ Melcior de Palau 140, 08014 ES, Barcelona

juanjo.botev@ub.edu

## Conclusions

- ⇒ Libraries should be aware about datasets acquisition.
- ⇒ Dataset acquisition should be aligned with the library digital preservation plan.
- ⇒ Reuse of datasets generates new data and make research more sustainable.
- ⇒ New librarian skills may come up.

## Introduction

Digital datasets are increasing. Datasets structures are changing from text to image, video or audio. Licenses could be a problem to reuse them. Challenges on acquisition appear. Understanding possible with digital datasets to be included into university library collections. Digital preservation could influence in acquisition.

## Methodology

- Review of current literature
- ⇒ Collections
- ⇒ Datasets
- ⇒ Digital Preservation
- ⇒ Different fields
  - ◊ Earth Science
  - ◊ Biology
  - ◊ Librarianship
  - ◊ Mathematics
  - ◊ Health

## Discussion

