

Les midis numériques

Data conservation - Perspectives, issues and solutions.

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### Introduction Context

All biologists collect data during their career but most of them are using inapropriate files to long term storage:

- Open Office or Microsoft spreadsheet
- text and CSV files

**Some risks attributes at those practices:** Overwriting file, lost the full dataset or some records.

# We need to keep in mind and include those points as a part of our biologist culture:

- All datasets containing specific information given a time and a location are usefull.
- Most datasets are built on public funding and should be accessible publicly
- All datasets could be re-used, recycle or valorize (as the 3-R in waste management)

#### Introduction

Why do something different?

# **Inconvenients of spreadsheet**



## MISSING DATA

As research articles age, the odds of their raw data being extant drop dramatically.

