



# Ecole Polytechnique Fédérale de Lausanne

**EPFL**



# Table of Content

---

- What is Infoscience?
- Our users
- Some dates
- Specifics of Infoscience
- Future

# What is Infoscience?

The institutional Archive of the EPFL, a database used to **archive** and **report** works and scientific publications (articles, Conference papers, proceedings, books, book chapters, posters, reports, etc.), produced by the **laboratories** of Ecole Polytechnique Fédérale de Lausanne.

- 118'800 scientific publications
- 8'000 documentary resources
- 350 laboratories

The screenshot shows the top navigation bar of the Infoscience website. It includes the EPFL logo (Ecole Polytechnique Fédérale de Lausanne) and navigation links: "YOU ARE", "BY SCHOOL", and "ABOUT EPFL". A search bar is present with a dropdown menu set to "Directory" and a search icon. Below the search bar, there are language options for "English" and "français".

The main heading is "INFOSCIENCE". Below it is a red navigation bar with links for "Search", "Browse", "Deposit / Publish", and "Help". There is also an RSS feed icon.

The "Search publications" section features a search input field with a dropdown menu set to "Any field" and a search icon. Below the search field, there are two links: "Advanced Search" and "Search Tips".

Two red callout boxes are visible:

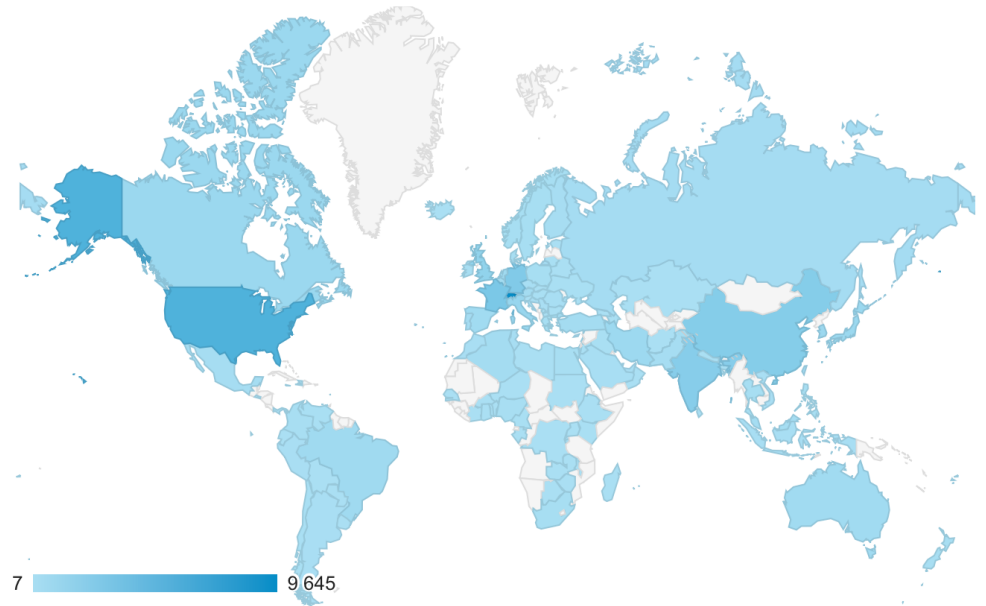
- A red box with a white RSS icon and the text "RSS".
- A red box with the text "Infoscience, EPFL's scientific publications" and a link to "EPFL Directive for Research Integrity SNSF regulations on information, valorisation and rights to research results Overview of SNSF Guidelines on Open Access Open Access Guidelines for researchers funded by the ERC".

At the bottom of the page, there are two red callout boxes with white text:

- A red box with a white RSS icon and the text "RSS".
- A red box with the text "Infoscience, EPFL's scientific publications" and a link to "EPFL Directive for Research Integrity SNSF regulations on information, valorisation and rights to research results Overview of SNSF Guidelines on Open Access Open Access Guidelines for researchers funded by the ERC".

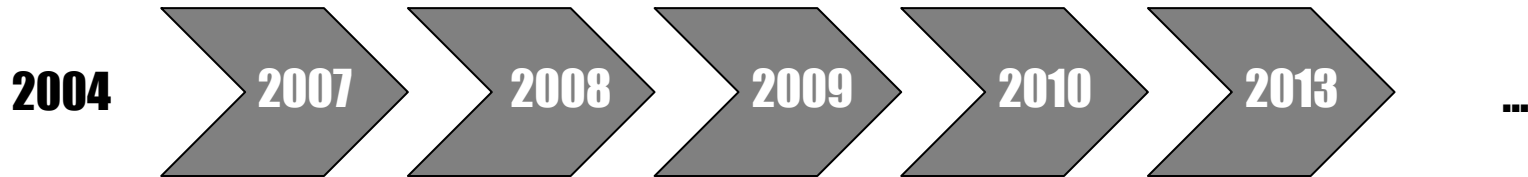
# Our users

- Internet users
  - nearly 40'000 unique sessions per months
- Librarians
  - Classify and help collaborators
- Administrators
  - Activity Reports
- Collaborators - Analysts
  - Conduct of Research



# Some dates

- 2004 - Project launched with CDSWare (will follow its evolution until Invenio 1.0.rc0)
- 2007 - New export features
- 2008 - First Django steps : the submit...
- 2009 - ... and his wizard, crawling from Web of Science, Scopus, Pubmed, arXiv
- 2010 - Automatic import from WoS
- 2012 - EPFL signs the Berlin Declaration in order to promote Open Access
- 2013 - Profile and Citations
- Building beyond... what comes next?



# Specifics of Infoscience

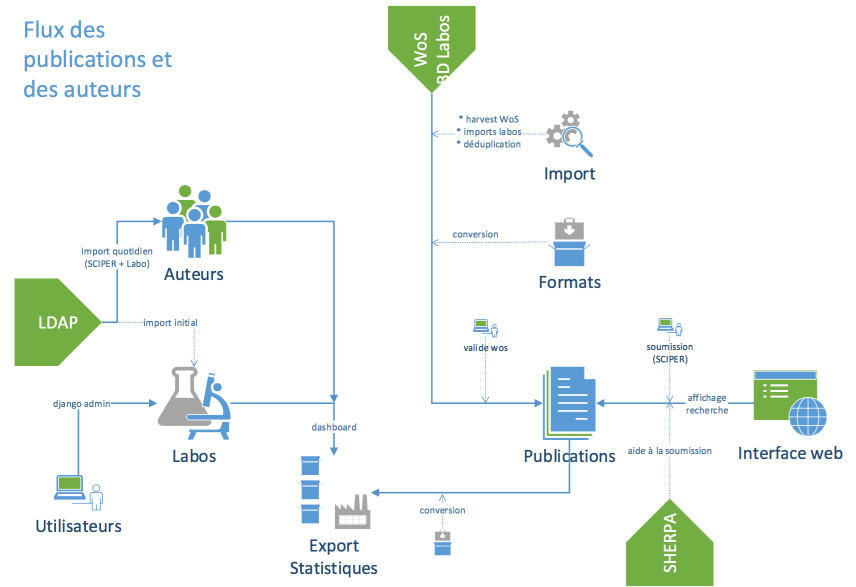
- Infoscience is not a fork of Invenio
- Collections
  - schools, institutes, laboratories
- Framework: Django vs Flask
  - Connectors
  - Submit
  - Profile
- Tools
  - Pybliographer, the converter tool

## Search specifically in

- ▶ **CDM** College of Management of Technology (2,284)
- ▶ **CDH** College of Humanities and social sciences (1,244)
- ▶ **ENAC** School of Architecture, Civil and Environmental Engineering (21,138)
- ▶ **I&C** School of Computer and Communication Sciences (11,907)
- ▶ **SB** School of Basic Sciences (31,344)
- ▶ **STI** School of Engineering (34,017)
- ▶ **SV** School of Life Sciences (7,132)
- ▶ **EPFL Outposts** (0)
- ▶ **Transdisciplinary Entities** (319)
- ▶ **EPFL Partners** (582)
- ▶ **Non-academic units** (957)
- ▶ **Unattributed publications** (2,031)
- ▶ **Archives** (19,685)

# Future

- Back to Invenio ?
  - Submission workflows
  - Holding pen
  - Author disambiguation
  - Converter
- Moving to a modular architecture
  - Publications
  - Authors
  - Laboratories
  - Users
  - Imports
  - Exports
- Looking for a better collaboration



# Thank you

---

Any question?