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# OpenGrey European Grey Literature

Christiane Stock  
Inist-CNRS

# **SIGLE** (System for Information on Grey Literature in Europe)



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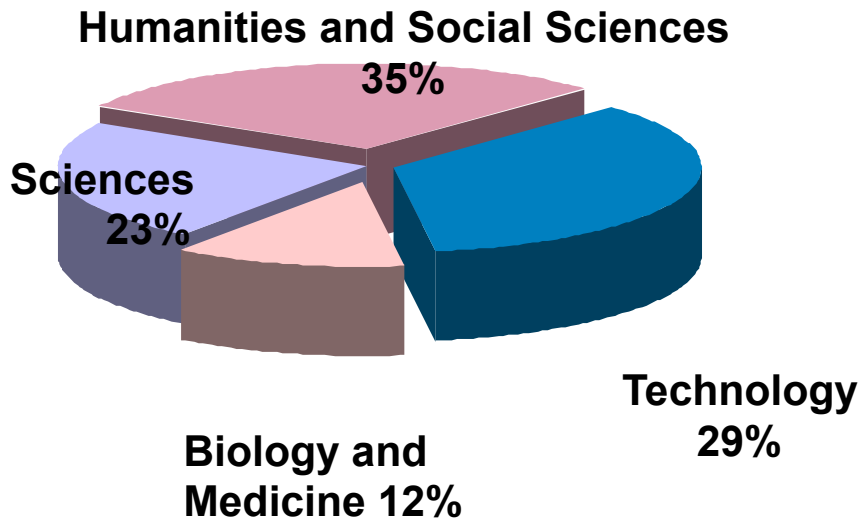
- A bibliographic database for scientific and technical grey literature
- Produced by European member organizations
- From 1980 → 2005 (25 years)
- Business model : annual subscription
- Hosts: STN International, Blaise and Silverplatter/Ovid (CD-Rom)

# SIGLE ?



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Multidisciplinary



- 800 000 records (in 2005)
- 15 countries
- Reports, theses, etc.
- English title or keywords
- Document delivery
- Sigle classification scheme



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- 2007 – 2011
- Migration to an « **Open Access** » environnement (700 000 records)
- **DSpace** (qualified Dublin Core)
- Persistent identifier for each record (**handle**)
- Integration of GL conference records and papers
- OAI-PMH compliant

# OpenGrey

- Exalead search engine
  - Facetted search
  - Improved information display
- Export features
  - OpenSearch for RSS feed
  - Zotero : open source reference manager
  - Record in XML format
- OAI sets based on SIGLE subject categories
- RDFa



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# From « archive » to a portal



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- Enhance existing records :
  - Enhanced publication project for GL papers
  - Link to datasets
- New files
  - Routine for uploads
  - Customized style sheets
  - Mapping existing classifications to SIGLE classification codes
- Referenced in :
  - Google / Google Scholar
  - WorldWideScience.org
  - Sciencegate.ch



# Thank you

<http://www.opengrey.eu>