OpenGrey

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Obsah

- SIGLE
- OpenSIGLE
- OpenGrey
- NTK role
- NRGL in OpenGrey

SIGLE

System for Information on Grey Literature in Europe

- a European database of bibliographic records in grey literature
- Produced by 7-15 European member organizations
- o1980 → 2005
- Content : Multidisciplinary
- Hosts: STN International and

Silverplatter/Ovid

OpenSIGLE

- o December 2007
- Provider: INIST-CNRS
- 700 000 records
- Open Access platform
- Open Source SW: DSpace
- Minimal development
- No new records exception GreyNet conference series

OpenSIGLE

- OpenDOAR (Directory of Open Access Repositories) 11/2009
- WorldWideScience.org 11/2008
- Google a Google Scholar 6/2008
- Between 2009 and 2010 tripled visits
- Problem = separate information about partners, subject headings and document delivery

OpenSIGLE

classif.

OPENSIGLE SYSTEM FOR INFORMATION ON GREY LITERATURE IN EUROPE OpenSIGLE at INIST > Search DSpace **OpenSIGLE** OpenSIGLE - System for Information on Grey Literature in Europe Mome ! is your open access to SIGLE bibliographical references of reports and other grey literature (GL) produced in Europe until 2005. Examples of GL include technical or research reports, doctoral dissertations, some conference papers, some official publications, **Browse** and other types of grey literature. OpenSIGLE covers pure and applied science and technology, economics, other sciences and humanities. Communities & Collections Titles Search Authors By Date Enter some text in the box below to search OpenSIGLE. Other Help **Communities in OpenSIGLE** About OpenSIGLE Full subject categor Choose a community to browse its collections. Languages Countries ch English Italian German GreyNet Subject category list SIGIF

About, partners, document

supply

GL13

Call for Papers : The Grey circuit : From social networking to wealth creation GL 13

GL12

OpenSIGLE and GreyNet were at the Grey Literature Conference GL12, Prague, December 6-7, 2010 GL12

EAGLE

OpenSIGLE combines the ressources of major European information and document supply centres who joined in an association known as EAGLE: European Association for Grey Literature Exploitation. Each centre was responsible for collecting grey literature produced in its own country and for providing details of it

Why change?

- Software and user interface:
 - Technical performance at its limits (indexing,..., upload of GL preprints)
 - Features requested by users (export records)
- o Content:
 - Improve information on access to the document
 - Add new records
 - Add links to full text

OpenGrey

- 17. 6. 2011
- Name and design
- Software
 - Exalead search engine for the database
 - In-house developments using php and MySql software for the user interface
- Persistent identifier
 - Each record in OpenGrey is identified by a unique identifier, the handle

What's new?

- User interface and administration
 - Technical performance improved (re-indexing)
 - Facetted search
 - Information how to obtain the document more prominent
 - Possibility to export records in XML and Zotero
 - Export search results as RSS file

Content

- Add records from 2005 onwards from current partners
- Open the database to new European partners
- Links to full text for existing records

www.opengrey.eu



Search



OpenGrey

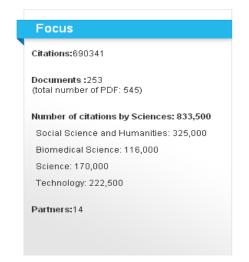
System for Information on Grey Literature in Europe, is your open access to 700.000 bibliographical references of grey literature (paper) produced in Europe and allows you to export records and locate the documents.

Examples of grey (gray) literature include technical or research reports, doctoral dissertations, some conference papers, some official publications, and other types of grey literature.

OpenGrey covers Science, Technology, Biomedical Science, Economics, Social Science and Humanities.

The site includes **preprints** from the **GL conferences** (<u>GreyNet</u> International) in full text.





Some figures for OpenGrey

- Period : July 2011 March 2012
- More than 33 000 visits per month
- Visits from 200 countries
 - UK: 70 000
 - US: 36 000
 - DE: 36 000
- Access through mobile devises: 1,3
 %, increasing

NTK role

- NTK contributor SIGLE
- OpenSIGLE Czech records from SIGLE
- OpenGrey renewal Czech records delivery through National Repository on Grey Literature (NRGL) <u>www.nusl.cz</u>

OpenGrey – cooperation conditions

- Preference for cooperation with a national partner
- OAI-PMH set for data transfer or ftp
- format DublinCore or MARC XML conversion table is necessary
- Mandatory fields
- Availability
- SIGLE subject headings
- Documents types

OpenGrey – cooperation through NRGL

- Free of charge
- Data transfer OAI-PMH set or in batches
- Unlimited metadata format
- Mandatory fields
- Availability
 - either link to digital document
 - or delivery service contact

Mandatory fields

From the producer:

- Author
- Title
- Title in English
- Publishing date
- Language
- Document type
- Conditionally more
 - Link to document
 - Data about conference
 - etc.

Field added in NRGL:

- Producer name
- PSH headings
- NRGL document type
- o PID
- Contact to delivery service

SIGLE Typology

- F Audiovisualmaterials
- I Miscellaneous
- J Journal
- P Patent
- R Report
- V Computer medium
- B Book
- K Conference

- N Numeric data
- Q Legislative text
- T Translation
- U Thesis
- V Computer
- medium
- W Standard
- Y Progress report
- Z Bibliography

SIGLE Subject Headings (SH)

- Mandatory field SIGLE SH
- Recommended field- keywords in English
- SIGLE SH no longer developed
- NRGL used Polythematic Structured Headings (PSH)
- First indexing records by PSH
- Second maping PSH to SIGLE SH for OAI-PMH set

OAI-PMH set

- Field country with content CZ for all records
- Field relation.uri (only with records which have link to dig. document)
- SIGLE SH mapping PSH
- Field language code is transfered from two characters to three characters code

Thank you for attention!

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