

MERLIN

Metadata Enrichment for Repositories in a London Institutional Network

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LONDON E-PRINTS ACCESS PROJECT

SHERPA-LEAP

JISC

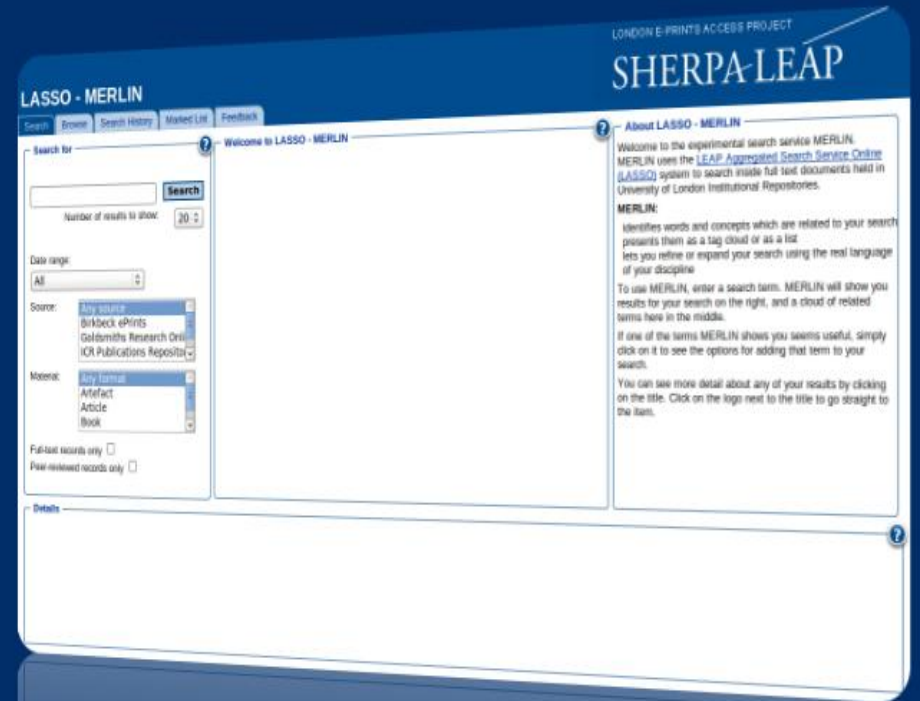
Original LASSO search

- Metadata harvested using OAI-PMH
- Provides federated search over 10 LEAP repositories



MERLIN introduces new user interface

- LASSO basic and advanced search conflated in left hand panel
- Leaving lots of space for...



MERLIN's one-stop discovery page

- Results in right panel
- Details in bottom panel...
- ...and in the center panel: terms mined from the full text documents of the result set

The screenshot displays the MERLIN search interface. At the top right, it says 'LONDON E-PRINTS ACCESS PROJECT' and 'SHERPA-LEAP'. The main search area is titled 'LASSO - MERLIN' and includes a search bar with the term 'fish', a search button, and options for search history, marked list, and feedback. Below the search bar, there are filters for 'Date range' (set to 'All'), 'Source' (listing 'Any source', 'Birkbeck ePrints', 'Goldsmiths Research Online', and 'ICR Publications Reports'), and 'Material' (listing 'Any format', 'Article', and 'Book'). There are also checkboxes for 'Full-text records only' and 'Peer-reviewed records only'. The central panel features a word cloud with terms like 'fish', 'south wales', 'research unit', 'ultra habitat mapping', 'ultra habitat mapping report', 'fishery management', 'habitat mapping report', 'apical', and 'peter elwood'. Below the word cloud are buttons for 'Show terms as list', 'View document terms', and 'Show thesaurus terms', along with a 'Termine weight (0 above) 75% (30) [28 docs]' indicator. The right panel shows a list of search results, with the first result being 'Population-based Research in South Wales: the MRC Pneumoconiosis Research Unit and the MRC Epidemiology Unit (2002)'. Below the search results, there is a 'Recently viewed' section and buttons for 'Add to marked list' and 'Go to item'. The bottom panel shows a detailed view of the selected record, including a table with columns for 'Date', 'Type', and 'Full Text'. The table contains one row with the date '2002', type 'Book', and 'Full Text' set to 'Yes'. The identifier is 'http://www.birkbeck.ac.uk/2002/'.

MERLIN Using the TerMine terms

Showing 1 to 20 of 150

1. "Like Fish Finding Water", Economic Relations between Hong Kong and China (2000)

2. 50th Oberhausen International Short Film Festival (2004)

3. **fish** abnormalities and TNF-alpha over-expression in retinoblastoma cell line. (2001-07-15) ICR

4. A comprehensive genetic and histopathologic analysis identifies two subgroups of B-cell malignancies carrying a t(14;19)(q32;q13) or variant BCL3-translocation (2007-07) ICR

5. A cryptic t(5;11)(q35;p15.5) in 2 children with acute myeloid leukemia with apparently normal karyotypes, identified by a multiplex fluorescence in situ hybridization telomere assay (2002-04-01) ICL

6. A JELLYfish or a jelly FISH? Children's understanding of intonation in sensible and anomalous word compounds in relation to metalinguistic awareness (2005-09) ICR

7. A narrow deletion of 7q is common to HCL, and SMZL, but not CLL. (2004-06) ICR

8. A randomised study of the effects of letrozole and anastrozole on oestrogen receptor positive breast cancers in postmenopausal women (2009-04) ICR

9. A study of environmental rewild: the environment

process

apical

fishery management

habitat mapping report

fish

research unit

south wales

utila habitat mapping

utila habitat mapping report

Show terms as list View document terms Show thesaurus terms

Termine weight (f-score): 25% (20) [18 docs]

Terms can be used to manipulate the result set by...

Showing 1 to 20 of 150

1. **Population-based research in South Wales: the MRC Pneumoconiosis Research Unit and the MRC Epidemiology Unit (2002)**

2. "Like Fish Finding Water", Economic Relations between Hong Kong and China (2000)

3. 50th Oberhausen International Short Film Festival (2004)

4. **fish** abnormalities and TNF-alpha over-expression in retinoblastoma cell line. (2001-07-15) ICR

5. A comprehensive genetic and histopathologic analysis identifies two subgroups of B-cell malignancies carrying a t(14;19)(q32;q13) or variant BCL3-translocation (2007-07) ICR

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process

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fishery management

habitat mapping report

fish

research unit

south wales

utila habitat mapping

utila habitat mapping report

Show terms as list View document terms Show thesaurus terms

Termine weight (f-score): 25% (39) [18 docs]

refining...

Showing 1 to 20 of 150

1. The development of sports medicine in Twentieth-century Britain (2009)

2. Clinical pharmacology in the UK, c. 1950-2000: industry and regulation (2008)

3. Clinical pharmacology in the UK, c. 1950-2000: influences and institutions (2008)

4. Superbugs and superdrugs: a history of MRSA (2008)

5. Medical ethics education in Britain, 1963-1993 (2007)

6. The discovery, use and impact of platinum salts as chemotherapy agents for cancer (2007)

7. Development of physics applied to medicine in the UK, 1945-1990 (2006)

8. Re-visions of rationality? (2004-10)

9. Population-based research in South Wales: the MRC Pneumoconiosis Research Unit and the MRC Epidemiology Unit (2002)

10. Innovation in pain management (2004)

11. The rhesus factor and disease prevention (2004)

12. The recent history of platelets in thrombosis and other disorders (2005)

process

apical

fishery management

habitat mapping report

fish

research unit

south wales

utila habitat mapping

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Show terms as list View document terms Show thesaurus terms

Termine weight (f-score): 25% (39) [18 docs]

...or expanding

MERLIN Using the TerMine terms

The screenshot shows the LASSO - MERLIN interface. The search term is 'fish', and the results are displayed in a list of terms. The interface includes a search bar, a list of terms, and a table of results.

Search for: fish

Number of results to show: 20

Date range: All

Source: Any source, Birkbeck ePrints, Goldsmiths Research Online, ICR Publications Repository

Material: Any format, Article, Book

Full-text records only:

Peer-reviewed records only:

Showing 101 to 120 of 150

Terms mined from a single document

112. Perceived effects of stress on food choice (1998)

113. Point-of-view: arguments for conventional fisheries management and against no-take marine protected areas: only half of the story? (2007-02)

114. Polyunsaturated fatty acids of marine origin induce adiponectin in mice fed a high-fat diet (2006-02)

115. Population-based research in South Wales: the MRC Pneumococcal Research Unit and the MRC Epidemiology Unit (2002)

116. Potential health risks of complementary alternative medicines in cancer patients (2004-02-26)

117. Rapid and accurate determination of MYCN copy number and 1p deletion in neuroblastoma by quantitative PCR (2006-08)

118. Recurrent genomic imbalances in B-cell splenic marginal-zone lymphoma revealed by comparative genome hybridization (2005-01-15)

119. Relationship between circulating n-3 fatty acid concentrations and endothelial function in early adulthood (2002-02)

120. Representation of fish communities by scale

Terms weight (t-score): 29% (46) [1.00]

Recently viewed

A comprehensive genetic and histopathologic analysis identifies two subgroups of B-cell malignancies carrying a t(14;19)(q32;q13) or variant BCL3-translocation

Date	Type	Full Text	Yes
2002	Book		Yes

Identifier: <http://dspace.library.ucl.ac.uk/2051/>

Terms mined from a single document

The screenshot shows the TerMine interface. The search term is 'fish', and the results are displayed in a list of terms. The interface includes a search bar, a list of terms, and a table of results.

Showing 1 to 20 of 150

Terms mined from a single document

1. "Like Fish Finding Water". Economic Relations between Hong Kong and China (2000)

2. 50th Oberhausen International Short Film Festival (2004)

3. 6p abnormalities and TNF-alpha over-expression in retinoblastoma cell line. (2001-07-15)

4. A comprehensive genetic and histopathologic analysis identifies two subgroups of B-cell malignancies carrying a t(14;19)(q32;q13) or variant BCL3-translocation (2007-07)

5. A cryptic t(5;11)(q35;p15.5) in 2 children with acute myeloid leukemia with apparently normal karyotypes, identified by a multiplex fluorescence in situ hybridization telomere assay (2002-04-01)

6. A JELLYfish or a jelly FISH? Children's understanding of intonation in sensible and anomalous word compounds in relation to metalinguistic awareness (2005-09)

7. A narrow deletion of 7q is common to HCL, and SMZL, but not CLL. (2004-06)

8. A randomised study of the effects of letrozole and anastrozole on oestrogen receptor positive breast cancers in postmenopausal women (2009-04)

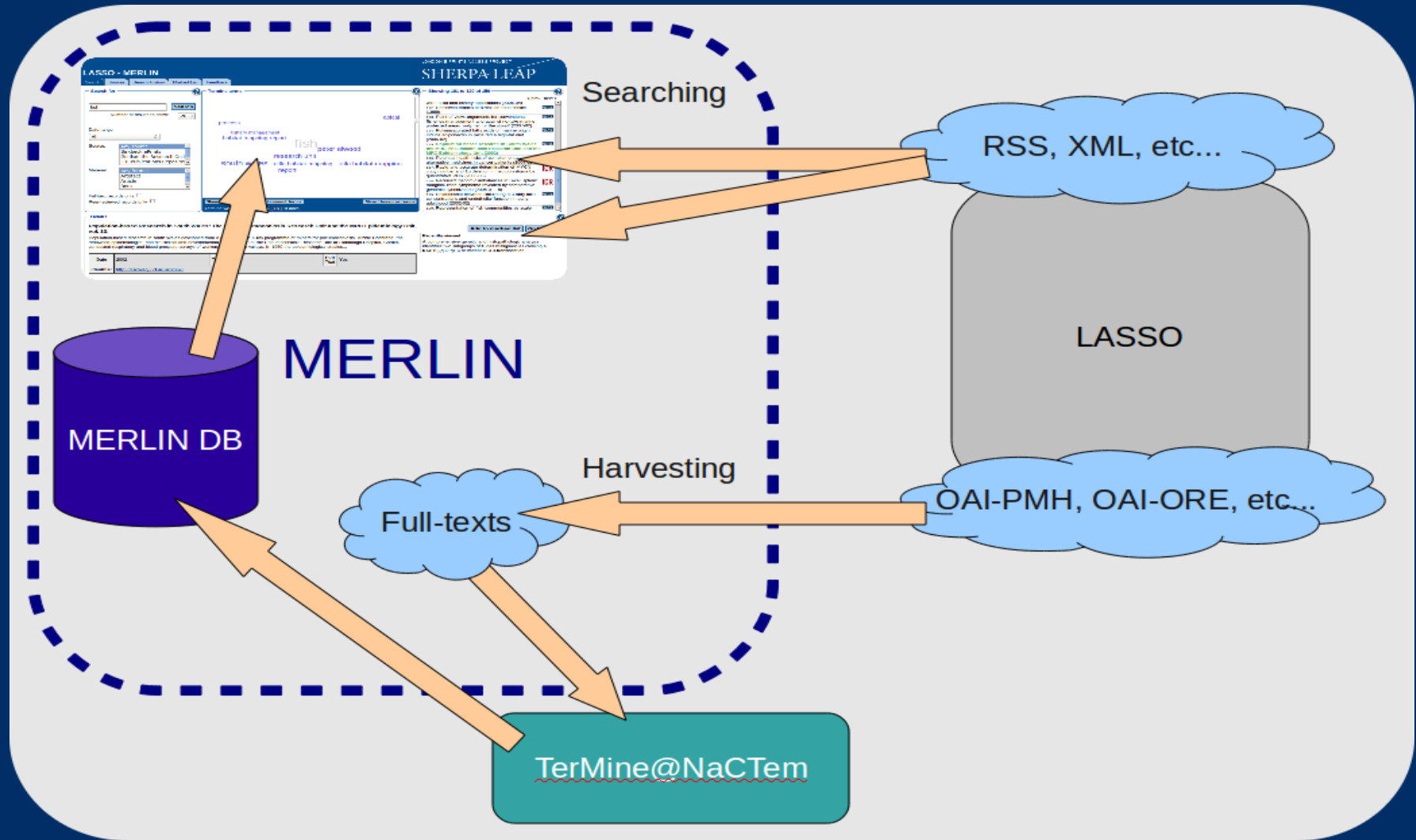
9. A study of environmental conflict: the ammivir

Terms weight (t-score): 8% (13) [18 docs]

Turning the term-volume up



MERLIN What is going on under there?



MERLIN What could go on under there?

