DART-Europe: Digital Access to Research Theses

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UCL Library Services, UK

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AURA Journée d'étude, Metz, 13 December 2010
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• Background
• The DART-Europe E-theses Portal
  – Demonstration
• Other DART-Europe activities
  – Advocacy and best practice
  – Europeana Libraries
DART-Europe: background

• Began in 2005
• A group of consortia and national libraries with the aim of:
  – Supporting the management, discoverability, re-usability and preservation of Europe’s electronic research theses
• A community partnership
  – no funding
  – governed by a Board of partners
• Close association with LIBER
• European Working Group of the NDLTD
Open access research theses

- Open access theses gain visibility and impact
- Example: Dublin City University, 2009
  - 518 print thesis consultations
  - 16,212 electronic thesis downloads

Open access research theses

• Make the very latest research available to others
• Highlight the work of early-career researchers
• Showcase research groups and universities
  – increase the impact of academic institutions
  – stimulate academic and industrial collaborations
• Open availability helps to detect (and discourage) plagiarism
The DART-Europe E-theses Portal

- The principal discovery service for Europe’s open access, research-level electronic theses

http://www.dart-europe.eu
E-thesis repositories

Consortial repositories
Institutional repositories
National repositories

Daily metadata harvesting

OAI-PMH

Aggregator

HARVESTER

CLEAN-UP and INDEXING

USER INTERFACE

SEARCH

BROWSE

RESULTS

DART-Europe E-theses Portal: Architecture

http://www.dart-europe.eu
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AVERTISSEMENT

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Additional filters – date, country, university, language, data source
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Other features

Mark records for download
Search history

Note: Your search history is session-based. If you close your web browser, or your session is inactive for 20 minutes, your search history will be lost.

Clear search history

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Keep up to date

DART-Europe E-theses Portal

Basic Search

Enter search term(s): 

Search  Clear form

Access to 187,004 full-text research theses from 302 Universities sourced from 19 European countries

Latest Additions

- Now today
- Last 7 days
- Subscribe to new additions

About DART-Europe

DART-Europe is a partnership of research libraries and library consortia who are working together to improve global access to European research theses. More...
Latest additions to the DART-Europe E-theses Portal

Aagbo, Antti (2010) Multifunctional RNA silencing pathway polymerase (DE-1) of Neurospora crassa
15 November 2010 08:12

Aangstrom-Braunstrom, Charlotte (2010) TREDT : beskrivning av losanvarigt sjuka barn, föräldrar och en sjukskoterska
16 November 2010 05:42

Aassang, Jan Erik (2010) Asymmetric synthesis of substituted 2-aminotetralins
10 November 2010 12:37

Abarca Sanchez, Francisco Javier (2010) El postgraffiti, su escenario y sus raíces: graffiti, punk, skate y contrapublicidad
30 November 2010 11:19

22 November 2010 21:44

17 November 2010 12:07

03 December 2010 09:30

Abdullah, Muhammad Faiz Liew (2008) Techniques for signal to noise ratio adaptation in infrared optical wireless for optimisation of receiver performance
22 November 2010 12:19

Abecedario Simo, Cecilia (2010) Analysis of the compartment fire parameters influencing the heat flux incident on the structural facade
08 November 2010 16:03

Abellan Ballesta, Pedro (2010) El hombre en el mundo real de Zubiri
10 November 2010 00:00

15 November 2010 21:34

Aboua, Sylvie S. (2009) Non-beta-cell progenitors in pregnant mice and the origin and functionality of beta-cells after diabetic recovery in a c-Myc ablation model
19 November 2010 10:12

Abrahamsson, Perrilla (2010) Methodological aspects on microdialysis sampling and measurements
11 November 2010 07:12

10 November 2010 21:31
I really appreciate this projet, it is very nice to be able to have access to so many documents

-Sebastien, France
Indexed by search engines

trapping light-matter quasiparticles 0D microcavity polaritons

0D microcavity polaritons

Resonant nonlinear studies of trapped 0D microcavity polaritons

Nardin - Author Index All archives(s)


0D microcavity polaritons - Infoscience

Probability density optical tomography of confined quasiparticles ...
Portal facts and figures

- As of 07 December 2010
  - 187,000+ full text, open access theses indexed
  - 302 Universities
  - 30 languages
  - 19 countries
Usage

- Usage increased 300% between 2009 to 2010
- Usage in the last 6 months:
  - 97,000 visits
  - 438,000 page views
  - from 192 countries
DART-Europe Portal: three principles

• User-focused
  – Clean, simple interface
• Easy to contribute data
  – Simple OAI Dublin Core
• Low maintenance
DART-Europe Portal: benefits

• For universities and consortia
  – Helps to raise visibility
  – Easy participation

• For thesis authors
  – Added exposure for work
  – Helps to introduce early-career academics to open access and to copyright issues

• For researchers
  – Aggregation: a single discovery venue
  – Open Access means that discovery leads directly to delivery
DART-Europe: other activities

• Advocacy and best practice
  – First ‘Master Class’ Workshop held at LIBER 2010
  – Themes:
    • consortial e-theses repositories
    • managing multimedia e-theses
    • measuring impact of e-theses
    • LERU roadmap on Open Access
  – Slides available at:
    • http://discovery.ucl.ac.uk/view/subjects/513.html
  – A second workshop to be held at LIBER 2012
DART-Europe and Europeana Libraries

- Europeana Libraries project begins January 2011
- ICT PSP Best Practice Network
  - Objective 2.2: enhancing/aggregating content for Europeana
Europeana: the vision

• A digital library that is a single, direct and multilingual access point to the European cultural heritage

European Parliament, 27 September 2007

• A unique resource for Europe's distributed cultural heritage… ensuring a common access to Europe's libraries, archives and museums

Horst Forster, Director, Digital Content & Cognitive Systems Information Society Directorate, European Commission
Europeana: http://europeana.eu

Paintings, music, films and books from Europe's galleries, libraries, archives and museums. Find out more

Advanced search

Share your ideas:

People are currently thinking about:
- football
- Giuseppe Verdi

Explore and navigate:
- Browse through time

New content:
- From our partner museums, archives, libraries and audio-visual collections
Europeana: 4 ‘domains’

Europeana will hold digitised treasures from Europe’s greatest cultural organisations

- **Museums**
  - Objects
  - Specimens
  - Paintings
  - Drawings
  - Sculpture

- **Archives**
  - Government papers
  - Court records
  - Census data
  - Letters
  - Diaries

- **Libraries**
  - Books
  - Newspapers
  - Photographs
  - Posters
  - Manuscripts

- **Audio-visual collections**
  - Films
  - TV
  - Music
  - Oral history
  - Radio
Europeana Libraries: aggregation

- Europeana strategy is to work with aggregators in each of the 4 domains
- Europeana Libraries will create a scalable and sustainable aggregation infrastructure for the library domain
- The European Library (TEL) will develop the aggregator
Europeana Libraries – summary of aims

• Build a scalable aggregation service, capable of extension to all European libraries
• Aggregate content from 18 research libraries
  – Including e-theses metadata supplied by DART-Europe
• Provide 5 million objects to Europeana:

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• Enhance metadata: transform to Europeana Data Model (EDM) format
• Enhance searchability with full text indexing
DART-Europe and France

- ABES is a DART-Europe Partner
- French theses are harvested from STAR
  - Dépôt légal des thèses électroniques Françaises
- 25 French Universities so far represented in the Portal
  - 1815 open access French theses indexed to date
- We are currently exploring working with TEL (thèses-en-ligne) as a second French data source
Further information

• Portal
  – http://www.dart-europe.eu

• More about DART-Europe
  – http://www.dart-europe.eu/About

• Europeana Libraries begins January 2011

• Email
  – m.moyle@ucl.ac.uk

• Thank you