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About EDINA

EDINA is a JISC-funded national datacentre based at the University of Edinburgh. It offers a library of data, information and research resources. Most EDINA services are free of charge at the point of use. For information on institutional subscription fees, visit the EDINA web site, or contact us (details below).

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Who is looking after your e-journals?

The Keepers Registry Beta service, at thekeepers.org, will be launched on 4 October 2011. The Keepers Registry is the online record of global stewardship by the organisations that have stepped forward to take responsibility for ensuring long-term continuity of access to international scholarship. These organisations now include:

- The British Library
- CLOCKSS Archive
- e-Depot – National Library of the Netherlands (KB)
- Global LOCKSS Network
- HathiTrust
- Portico

Each archiving organisation has provided a description of their approach to ingest and digital preservation, as well as information on access conditions to the journal content they hold. For the volumes it is ingesting, the archiving organisation supplies metadata, which is normalised and checked against the ISSN Register (an authoritative source for the identification of serial publications world-wide) to produce a record of which journal titles each is preserving, together with a statement of the extent of the journal content that is held. Other archiving organisations have been in contact from across Europe and Canada, China and the USA. We are working together to include a record of the journal content under their care. Your feedback is welcome: edina@ed.ac.uk

ISSN

The Keepers Registry Beta release on 4 October coincides with the annual meeting of the ISSN Directors, in recognition of the importance of the ISSN Register and the partnership between the ISSN International Centre and EDINA in the PEPRS project (see edina.ac.uk/projects/peprs/).

The Keepers Registry makes use of the new ISSN-L, which is the link identifier between the ISSN assigned to print and that assigned to the electronic versions of a given journal title. Involvement in PEPRS has proved valuable to the ISSN Network in its discussion on how to amend its rules to assign ISSN to digital reproductions in order to cater for digitisation of the issues of journals previously only available in print format. Check for relevant news at www.issn.org/

PEPRS

The Keepers Registry Beta release has been developed from the PEPRS Beta service, which was created by the JISC-funded PEPRS project. We are now exploring “how to be international”: in terms of governance and criteria for additional organisations wishing to register from across the world. We are also seeking sponsorship for this global facility. Contribution on a universal and repurposed holdings statement, the “middle child” of journal metadata, was made to the ALA Forum, connect.ala.org/node/151049.

A Date for the Diary! OR2012 comes to Edinburgh in July 2012

The Seventh International Conference on Open Repositories (OR2012) will be held in Edinburgh 9-13 July, 2012, following a successful bid from the combined efforts of EDINA & Data Library, the Digital Curation Centre and the University of Edinburgh’s Library & Collections.

An annual event, the OR Conference is organized by the Open Repositories Steering Committee. It brings together the key stakeholders from around the world who are engaged in the development, management, and application of digital repositories in an open access setting. The last time it met in the UK was when Southampton University hosted OR2008.

Our success in winning the bid for 2012 was due in part to four years of organising the popular Repository Fringe event at the University of Edinburgh (see p. 4 for a report on this year’s event). We plan to ensure that the spirit of the Fringe continues alongside the more formal OR Conference.

Planning local arrangements for the conference next July is already underway, led by co-chairs from the Universities of Edinburgh and Glasgow, Stuart Macdonald and William Nixon respectively. The ‘heavy lifting’ will be a collaborative effort by the groups within the University of Edinburgh’s Information Services: Data Library, Digital Curation Centre, EDINA, and the Library & Collections Section Digital Library.

- openrepositories.org

Postcode link to boundary mapping data

UKBORDERS, the ESRC Geography Data Support Unit, delivers a large number of postcode directories and associated geographical look-up tables to the UK academic community. These resources often provide the fundamental basis on which researchers geo-code their own data and aggregate it into other geographical units for subsequent analysis.

For the first time the Postcode Data Selector tool within the UKBORDERS service includes functionality which allows users to relate any geography held as a UKBORDERS boundary data set to any postcode directory. This provides the ability to derive more comprehensive customised postcode look-up tables and significantly augments the information provided by existing postcode directories.

As an example, contemporary versions of postcode directories provided by the Office for National Statistics only include census geographies that go back to 1991. Using the enhanced UKBORDERS Postcode Data Selector tool it is simple for 1981 census geographies to be added to modern postcode directories.

Prior to this, the process required users to download postcode directories and digital boundaries separately, have access to geospatial software and have the domain knowledge and skills to be able to use the geospatial software with the data.

In other postcode related news, EDINA have received the current August 2011 version of the postcode directory dataset from the Office for National Statistics and we are in the process of updating Postcode Directory Download and Postcode Data Selector to make this new data available for download by UKBORDERS users. Whereas before this dataset was known as the National Statistics Postcode Directory (NSPD), the version we have and will be distributing is known as the Office for National Statistics Postcode Directory (ONSPD) Open version.

- UKBORDERS: edina.ac.uk/ukborders

New functionality in Postcode Data Selector allows users to select which UKBORDERS geographies should be assigned to downloaded postcodes.

Digimap news

Digimap had its annual data update on 13 September. All data has been updated to the latest versions from Ordnance Survey, British Geological Survey and SeaZone Solutions.

Ancient Roam, in Historic Digimap, has been enhanced to include measurement tools and the ability to add annotations to the maps for viewing and printing. We have also added the ability to create high quality PDF maps for printing. This completes the first enhancement cycle for all the Roam clients (Digimap Roam, Geology Roam, Marine Roam and Ancient Roam) so that now they all have these tools.

Digimap Roam has had an extra feature added which allows the user to choose alternative products and representations of the data, eg. a full colour and a line-only style representation for OS MasterMap data.

- Digimap: edina.ac.uk/digimap

Geodoc News

Using Geodoc, users can now ensure that their metadata complies with all the widely used metadata standards.

Geodoc now supports the creation of INSPIRE and UK GEMINI 2.1 compliant metadata through the implementation of the UK Academic Geospatial Metadata Application Profile, version 2.1 (UK AGMAP 2.1). UK AGMAP 2.1 is also fully compliant with ISO 19115, FGDC, Dublin Core and the Data Documentation Initiative (DDI).

ShareGeo is being used as the "end-point" data repository for the visualising Urban Geographies project (geo.nls.uk/urbhist/) run jointly by The University of Edinburgh and The National Library of Scotland. Depositing the data in ShareGeo provides the project with Uniform Resource Identifiers (URI's) making it easy for them to link to the data and for people to cite their use of the data.

- Geodoc: www.gogeo.ac.uk/gogeo/metadata/geodoc.htm

Early days of JISC MediaHub

As part of its continuous development, JISC MediaHub has been refreshed. There's a new set of images in the slideshow on the homepage and a facility to log user preferences for searching has been added to My MediaHub. The addition of the Advanced Search and Most Popular features were the other major August additions to the earlier Beta version. There are more improvements to come, which you can follow in the Development Roadmap in the Blog.

Basic access to JISC MediaHub is free and open, including, for NewsFilm Online subscribers, access to that content too.

Full access, to all the hosted as well as external collections, requires subscription to the JISC eCollections service. For those institutions who have not yet subscribed, details are available at www.jisc-collections.ac.uk/Catalogue/Overview/index/1012

The Education Image Gallery and Film & Sound Online services have now been retired; their content is available within JISC MediaHub, where their service pages are redirected. Deep links to individual records will still work and redirect to the same content via JISC MediaHub.

For service continuity, the z39.50 targets to those databases are still available for those institutions with ongoing access to the content.

The NewsFilm Online z-target is also still being offered, as is the user interface at www.nfo.ac.uk, although all NewsFilm Online content is also available through JISC MediaHub.

We are still keen to receive feedback on JISC MediaHub via the links within the interface or directly to us at edina@ed.ac.uk

Additionally, don't hesitate to contact us with any questions you may have.

- JISC MediaHub: jiscmediahub.ac.uk
- JISC eCollections: www.jisc-collections.ac.uk/Catalogue/FullDescription/index/1012
- Development Roadmap: mediahub.blogs.edina.ac.uk/category/roadmap

MANTRA for change

The Research Data MANTRA project (2010-2011) developed online learning materials that reflect best practice in research data management grounded in three disciplinary contexts: social science, clinical psychology, and geoscience. The resulting materials are being embedded in participating postgraduate programmes and made available to post-graduates at the University of Edinburgh. Others may use or re-purpose the materials through an open licence by working through the modules on the website.

The course consists of three components:

- short, topical, interactive online units that students can work through at their own pace
- video interviews with senior academics about data management challenges
- practical exercises in handling data in four software analysis environments: SPSS, NVivo, R and ArcGIS

The project was a partnership between EDINA and Data Library in Information Services and the Institute for Academic Development at the University of Edinburgh and was funded by JISC as a part of its Managing Research Data programme.

- Project website: www.ed.ac.uk/is/data-library-projects/mantra

News in brief

Using OpenURL Activity Data final report released

The JISC-funded OpenURL Router Activity Data project has released its final report.

The project was set up to explore data protection issues related to release of IP addresses, create an aggregation of activity data from the UK OpenURL Router service, develop and implement an appropriate licensing framework for the data aggregation and make the data aggregation available for others to retrieve and use. An article recommender prototype was developed based on this data as an example of how the data could be used. This recently won an award: commended use of the OpenURL Router Data in the Discovery & DevCSI Developers Competition.

The data aggregation is now available from OpenURL Router Data under the Open Data Commons (ODC) Public Domain Dedication and Licence and the ODC Attribution Sharealike Community Norms.

- edina.ac.uk/projects/Using_OpenURL_Activity_data_summary.html
- discovery.ac.uk

New look SALSER

SALSER, the Serials catalogue for Scottish academic and research libraries, has a fresh look while keeping the same basic functionality with some useful enhancements. New libraries have been added. Existing libraries continue to update, thus making SALSER a definitive source of information on Scottish serials holdings for students, researchers, and librarians.

- edina.ac.uk/salser

SUNCAT case studies

A new case study around the UK Research Reserve's use of SUNCAT is now available. The case study highlights how the SUNCAT team provide vital information about journal holdings within the UK Research Reserve (UKRR) community that enables the UKRR to decide which journals member libraries can de-duplicate and which they should retain for long term access for the UK research community.

"The importance of SUNCAT to the UKRR is the timeliness of the data and the reliability and quality of the data."

More case studies are to follow shortly.

- www.sunecat.ac.uk/support/casestudies/ukrr/

EDINA and JISC Collections manage UK federation

On 1 August 2011, JISC Collections and EDINA took over management of the UK Access Management Federation for Education and Research (the federation). The two organisations are working together to deliver the operation and support of the UK federation: JISC Collections acts as the federation operator, managing member enrolment, training, reporting and promotion and EDINA continues to provide the federation's technical and operational support.

The new Centralized Discovery Service was launched on 15 August. This replaces the old WAYF with a cleaner, simpler white page with a search box. Logos of the service provider and preferred identity providers also appear to provide continuity and improve the login process.

Events round-up

Inspire

The INSPIRE 2011 Conference took place in Edinburgh, from 27 June to 1 July 2011.

INSPIRE is an EU Directive that is setting up an infrastructure for spatial information in Europe to support Community policies and activities that may have an impact on the environment:

inspire.jrc.ec.europa.eu/

One of many relevant points taken from an INSPIRE Conference plenary session was from Dr Gesche Schmid, GI Policy Lead for the Local Government Association (www.lga.gov.uk): how the integration of infrastructure, technology and GIS improves efficiency and allows local governments to target resources and save money. It is also a core component that would allow local government to improve access to knowledge to help informed decision-making.

This and other key issues presented at the INSPIRE Conference can be found as write-up blogs from EDINA staff on GoGeo at gogeo.blogs.edina.ac.uk, and the INSPIRE Conference's programme presentations are now available at inspire.jrc.ec.europa.eu/events/conferences/inspire_2011/?page=conf_prog

Repository Fringe 2011

The 4th Repository Fringe event took place in the Informatics Forum, University of Edinburgh on 3-5 August. The theme for this year's event was "Building Bridges and Social Innovation", and in keeping with previous years offered a range of pecha kucha and formal presentations, and round table discussions.

In front of a record number of delegates (c.110), the opening keynote this year was given by Eloy Rodrigues (Director of the University of Minho Documentation Services), who presented on repository hosting and portal initiatives in Portugal. The closing keynote by Gary Hall (Professor of Media and Performing Arts, Coventry University), who showcased radical open initiatives in the humanities including liquid books, open humanities press, media gifts, and P2P pirate philosophy!

This year also included for the first time a "hackathon" supported by the JISC-funded DevCSI project where, in answer to a range of challenges, developers produced a working prototype with awards going to those judged most innovative and useful.

Repository Fringe also hosted a well attended all day CETIS workshop on Friday 5 August.

For further information including blog posts and photographs of the event please visit the Fringe website: www.repositoryfringe.org/

Carmichael-Watson Launch

A major Scottish folklore website was formally launched at a conference in Edinburgh on 23-24 June 2011.

The Carmichael Watson project digitised a special collection in Edinburgh University Library, of the papers from the pioneering folklorist Alexander Carmichael (1832-1912).

The conference celebrating Carmichael's work marked the completion of the most recent phase of the project and formal launch of the website.

A keynote speaker was Peter Burnhill, director of EDINA, who gave a presentation outlining EDINA's involvement.

EDINA designed and developed the website to showcase the papers and related materials, in liaison with the Centre for Research Collections (CRC) at the University of Edinburgh, and with project funding from the Arts & Humanities Research Council.

- www.carmichaelwatson.lib.ed.ac.uk/cwatson/

EDINA web site changes

Over the month of October we will be making incremental but significant changes to the EDINA home page and some support pages.

We will be merging the Reference and Multimedia categories of links on the home page, which will leave space free to showcase some of our services and projects of particular interest to developers and librarians.

We will also be reorganising our help and support page, and the page for our projects and expertise.

We hope you agree that the changes are an improvement, and will give us feedback.

- edina.ac.uk

New staff



David Elsmore

David joins EDINA as a Web Architect where he will be developing a data management facility for the Ecosystems Services for Poverty Alleviation (ESPA) project. For the last three years he worked at the National e-Science Centre in Edinburgh overseeing a range of web-based developments.



Mike Gale

Mike studied Environmental Science at Leeds University, then completed a PG Diploma in GIS. For the past four years has worked as a GIS contractor in the private sector. At EDINA Mike will be involved in a variety of tasks including GI data processing, constructing workflows and working with the Digimap collections and web services.



Panos Terzis

Originally from Greece, Panos started working as a web designer/developer in 2007. After graduating with an MSc in GIS from the University of Edinburgh, he worked for the Geography Department in a project building the official nameplaces Gazetteer for Scotland. He is currently at EDINA working on UKBORDERS.

Forthcoming events edina.ac.uk/events

Conference

RSC Yorkshire & Humber: Learning Resources Conference 2011
20 October 2011, National Railway Museum, York
infodb.rsc-yh.ac.uk/events/default.asp

Training

Upcoming Webinar:

Digimap Site Rep Update

19 October 2011, 10:30 am – 11:30 am

edina.ac.uk/events/courses/2011-10-19-digimap_site_rep_update.html

Online drop-in clinic:

Digimap Support Drop In

9 November 2011, 2 pm – 4 pm

edina.ac.uk/events/courses/2011-11-09-digimap_support_drop_in.html