The Personal Research Portal

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Research Seminar
IN3

Castelldefels (Spain), 2 November de 2006
[Knowledge] only works if each person makes links as he or she browses, so writing, link creation, and browsing must be totally integrated. If someone discovers a relationship but doesn't make the link, he or she is wiser but the group is not.

Personal skills and experience are just the sort of thing which need hypertext flexibility. People can be linked to projects they have worked on, which in turn can be linked to...

Tim Berners-Lee. *Weaving the web. The original design and ultimate destiny of the World Wide Web*
What will we see?

1. How to use web tools to build an academic network
2. How to optimize the first steps in a research
3. A case study

What will we NOT see?

1. How to do research
2. The end of the traditional means to disseminate/publish research
Because… the problem is:


- received: 17 July 1997
- accepted: 24 November 1998
- published: July 2000 (aprox)

- 1997: Larry Page & Page Rank
- 1998: Larry Page + Segei Brin + $$$ = Google
- 2000: 100,000,000 searches/month, Google AdWords, Google Toolbar
INTRO: WEB 2.0
Introduction: about the Web 2.0

What is it

- The read/write web. Architecture of participation and network effect
- Data hegemony (HTML → XHTML, dynamic pages)
- Freedom to create and share
- LAMP, feed (xml/atom/rss), blog, wiki, e-portfolio, open access, CC

What does it imply

- The creator is the editor: immediacy vs. lack of filtering
- Visibility based on popular meritocracy, based on content and technology
- Conversations, implicit virtual communities. Emerging behaviour
EXIST
Digital identity
- who am I
- what do I do / what does interest me
- what have I done
- where am I
READ
Reading feeds

- The RSS feed

Bloglines (www.bloglines.com)
Be up to date with information:
- what has happened
- who has said it
- who is reading it / who is interested in it
Be up to date with research:
- with no filters
- with no waits

Scott Wilson's Workblog

PLEs, XCRIs, SUMs and other acronyms in Melbourne
Port: Scott Wilson

A belated catch up here - a few weeks ago I was in Melbourne at the IdeaLab event at Victoria University. Its one of my favourite events, although thats at least in part down to Melbourne being one of my favourite cities.

I've done an example in Rails that uses geocoding to plot course venues using Google Maps.

I'm now in Sydney immersed in the complex world of workflow; I'll send some dispatches when I emerge...

McLuhan, delicio.us and miscellany
Port: Scott Wilson

I was re-reading McLuhan & Fiore's "the medium is the massage" recently, and came across a very nice snippet on copyright and authorship.

"""Authorship" - in the sense we know it today [...] was practically unknown before the advent of print technology, [...] Many small texts were transmitted into volumes of miscellaneous content [...] and in this transmission, authorship was often lost."

I have a personal attachment to media with a character of "miscellany". Mostly this is available in print today in a consciously anachronistic fashion, such as the publication of Scott's Original Miscellanies, or Old Moore's Almanac. When Pierce Sociology produce their "inventory" publication, although it takes on the ironic guise of an academic journal, on
WRITE
The blog

- Content manager (≈ easy)
- Chronologic (inverse)
- Web
- RSS output
- Daily?
- Personal / intimate?
- News?
- WordPress (www.wordpress.org)
Digital store:
- Digital resources gathering
- News and current events
- Information
- Materials
- State of the art research
Digital notebook:
- Writing, analysis, abstraction, synthesis… training.
- Read ➔ think ➔ write
- Non-stop updating
- Specialization
- Training
STORE
The wiki

- Content manager (≈ easy)
- “ultralinkable”
- (Multi-)Categorizable
- Web
- RSS output
- Collaborative?
- MediaWiki (www.mediawiki.org)
Digital store II:
- Categorized
- Searchable
- Accessible / Portable
Digital store III:
- The file
- Linked forward and backwards
- RSS output
Digital identity II:
- Updating/explicitation of interests and academic direction
- Structural changes
- Work in progress
NETWORK
Wireless Networking in the Developing World


Évidemment, ça me rappelle furieusement le thème de mon projet de volontariat au Mali.

Feuilletant les chapitres, et je m’aperçois qu’un des auteurs n’est autre que le program coordinator de Geekcorps Mali à l’époque où je m’étais engagé.

Pas évident à lire en ligne, en raison du formatage type document traitement de texte, mais certainement boursouflé d’informations, vu que Jan était un grand spécialiste du sujet.

Technorati Tags: geekcorps, livre, wireless
OPEN ACCESS NEWS
News from the open access movement

Saturday, March 25, 2006

Retrovirology added to ISI indexes

Retrovirology was recently added to the list of periodicals indexed in Web of Science. The journal was already indexed by PubMed, Embase, and Scopus.


Posted by George Porter at 3/25/2006 05:49:36 PM.

An OA journal for full detail on clinical drug trials


Abstract (provisional): This editorial introduces the new online, open access, peer-reviewed journal Trials. The journal considers manuscripts on any aspect of the design, performance, and findings of randomised controlled trials in any discipline related to health care, and also encourages the publication of protocols. Trialsists will be able to provide the necessary detail for a true and complete scientific record. They will be able to communicate not only all outcome measures, as well as varying analyses and interpretations, but also in-depth descriptions of what they did and honest reflections about what they learnt. Trials also encourages articles covering generic issues related to trials, for example focusing on the design, conduct, analysis, interpretation, or reporting.

Posted by Peter Suber at 3/23/2006 11:17:00 AM.

Web 2.0 tools for OA dissemination of research

Israel Peña, Web 2.0 and diffusion of research, ICTlogy.net, March 19th, 2006. A PPT presentation in Catalan but with this English-language abstract:

Buzzword or not, the Internet is changing and the so-called Web 2.0 applications might mean new ways to work in the research-education-diffusion field (i.e. the University field). This presentation’s goal is raising a reflection and showing a “good” practice in diffusion of research, after Israel Peña’s experiences in the area of Public policies for development and ICT4D at the Open University of Catalonia and the use of blogs, wikis and other tools in his ICT4D personal portal.

Posted by Peter Suber at 3/22/2006 10:59:03 AM.
INFORMATION AND COMMUNICATION TECHNOLOGIES FOR DEVELOPMENT

Useful Links

Sources of information about ICT4D

- infoDev promoting better understanding and use of ICT for poverty reduction and sustainable development
- Eldis ICT for Development resource guide, hosted by IDS
- ICT4D Platform at WSIS
- The Communication Initiative
- Bytes for All - closing the knowledge gap in Southern Asia
- iConnect Online - an ICD initiative
- Indigenous Knowledge Program of the World Bank
- ICTInnov ICT4D: e-learning, e-volunteering, knowledge management

Online and distance learning courses on ICT4D

- ICT4D at Royal Holloway, University of London - free course materials
- Barbara Filipp's course on ICT4D: Knowledge for Development
- Information and Communication Technologies for Development at Wye Campus, Imperial College London
- An Information and Communications Technology Framework for Developing Regions at UC Berkeley and Carnegie Mellon
- Master's Programme in Communication for Development at Malmö University, led by Oscar Hemer

International organisations involved in ICT4D

- Our list of Donors and Programmes involved in ICT4D
- GAID - the UN's Global Alliance for ICT and Development
- SPIDER - the Swedish Program for ICT in Developing Regions
  - PID - SPiders PhD Student Network

The ICT4D Collective's student web-sites and bibliographical resources

This section of our site holds the web-sites and annotated bibliographies on various ICT4D issues prepared by undergraduates studying the ICT4D course at Royal Holloway, University of London. They have been specifically designed to be of benefit to poor and marginalised communities.
PBAF537A -- RESOURCES

Final Projects
- Asia Foundation - ICT Program
- Microsoft - Unlimited Potential

Discussion Groups
- Digital Divide Network
- Community Informatics Researchers

Blogs
- ICTlogy
- My heart's in Accra (Ethan Zuckerman)
- Jay Bhatt's blog

Fall 2006 HOME
Open Educational Resources
Open content for higher education
24 October - 2 December 2006

Useful resources
March 2009

Introductory remarks

This list of links to OER initiatives, resources and tools was compiled following the first IIEP discussion forum on Open Educational Resources (24 October - 2 December 2006). It owes a considerable debt to Zaid Ali Al Pegoff, who put together a first list of OER initiatives as an outcome of the forum.

Links have been placed in categories to give users some guidance on the types of OER initiatives and resources that are available to them. Each link is accompanied by a short description, or summary, giving some indication of the type and content.

Individual repository initiatives

ICTlogy
A Learning Objects Repository focused on development and cooperation for development, with a strong commitment to Information and Communication Technologies for Development (ICT4D), created by Israel Pena of the Open University of Catalunya.
5 learning objects for ICT4D, available under a Creative Commons licence
Network:
- Be present in the relevant forums
- Know other investigators
- Be known by other investigators
The bibliographic manager

- Bibliographic manager
- Searchable
- Linkable
- Web
- RSS output
- BibCiter (www.ictlogy.net/bibciter/about.php)
Digital store IV:
- Well sorted references
Digital store V:
- The stored bibliography
- The public bibliography
Digital identity II & Digital store VI:
- Selfarchiving
- e-Porfolio
SELF-PUBLISHING
Digital store VII:
- Provide the publications with formality
- ISSN
- ISBN
RESULTS
Results

Identity
- live “CV”
- Internet positioning

Read / be informed
- Subscription to more relevant sources
- Personal board about current news

Network
- Invitation to evaluate articles and communications
- Invitation to impart conferences and seminars
- Presence in relevant places
- “place in the world”
- Participation in projects

Store
- 450 notes
- 200 files
- 475 works, 400 authors

Selfarchiving / selfpublishing
- e-Portfolio
- Review
To cite this work:
<http://www.ictlogy.net/presentations/20061102_ismael_pena_personal_research_portal.pdf> [downloaded dd/mm/aaaa]

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To contact the author:
http://www.ictlogy.net/about/contact.php