Web 2.0 and diffusion of research

Barcelona, 10/03/2006
1. Markets are conversations.

95. We are waking up and linking to each other. We are watching. But we are not waiting.

Levine, Locke, Searls & Weinberger (1999)

*The Cluetrain Manifesto*
Establishing open access as a worthwhile procedure ideally requires the active commitment of each and every individual producer of scientific knowledge and holder of cultural heritage. Open access contributions include original scientific research results, raw data and metadata, source materials, digital representations of pictorial and graphical materials and scholarly multimedia material.

*Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities*
Research in the Internet search engines

- Google Positioning:

Research subject: ICT4D
Welcome to ICT4D's home page
A portal providing ICT4D links and resources.
www.ict4d.org.uk/ - 1k - Cached - Similar pages

ICT4D - CONNECTING PEOPLE FOR A BETTER WORLD ... those development organisations which are still sceptical about ICT4D because of its perceived technical ...
www.ict-4d.org/ - 13k - Cached - Similar pages

ICT4D - Connecting People for a Better World
ICT4D - Connecting People for a better world. The ICT4D Platform was held in conjunction with the World Summit on the Information Society (WSIS), ...
www.globalknowledge.org/ict4d/ - 19k - 28 Feb 2006 - Cached - Similar pages

ICTlogy
Information and Communication Technologies for development (ICT4D) ... In the field of ICT4D there’s of special interest the online course entitled ...
www.ictlogy.net/ - 57k - 20 Feb 2006 - Cached - Similar pages

10 blog
Google Blog Search: ICT4D

Related Blogs:
- ICT4D at Tech - Macedonia - http://ict4dmacedonia.blogspot.com/
- ICT4D in health - A Peruvian Experience - http://ict4dhealthinruralperu.blogspot.com/
- ICT4D in Agriculture - http://riteshsahu.blogspot.com/

University ICT4D
26 Feb 2006
Chris Coward and the Center for Internet Studies at the University of Washington run this site to promote ICT4D in the framework of the University and/or higher education, to think about the role of this institution in the field of...
ictology - http://www.ictology.net

ICT4D Bibliography
26 Feb 2006
ICT4D Bibliography is my collection of books, articles, reviews, journals, institutions, authors, etc. in the field of Information and Communication Technologies for Development and...
ictology - http://www.ictology.net

ICTlogy: ICT4D personal portal
26 Feb 2006
When this blog started, my intentions (as stated in About ICTlogy v1.0) were rather simple and were no more than sharing knowledge and experience in a very concrete area of ICT4D under a focus of content and services, mainly e-learning, ...
ictology - http://www.ictology.net
Google: ICT4D wiki

ICT4D Wiki - ICT4D Wiki home
ICT4D Blog, ICT4D Wiki, ICT4D Bibliography - ICT4D Courses - about ICTlogy - about me - articles - communications ... ICT4D Wiki home. From ICT4D Wiki ...
ictlogy.net/wiki/index.php?title=ICT4D_Wiki_home - 18k - Cached - Similar pages

ICT4D Wiki - Category:Journals ICT4D
ICT4D Blog, ICT4D Wiki, ICT4D Bibliography - ICT4D Courses - about ICTlogy - about me - articles - communications - contact - disclaimer ...
ictlogy.net/wiki/index.php?title=Category:Journals_ICT4D - 10k - Cached - Similar pages
[ More results from ictlogy.net ]
1 bibliography

2 reference to the bibliography

3 blog

(4 Google error ;)

5 reference to blog
Google: ICT4D courses

1 courses repository

ICT4D Courses: Index
ICT4D Courses: Course Index. The time now is Wed Mar 01, 2006 4:29 am ... ICT4D Courses is a learning objects repository focused on development and ...
courses.ict4d.net - 43k - 28 Feb 2006 - Cached - Similar pages

H2O Playlist: ICT4D Courses
ICT4D Courses: Creator, community (Updated 23 Aug 2005). Description: Compendium of various courses that cover issues related to information and ... h2obeta.law.harvard.edu/57549 - 59k - Cached - Similar pages

3 ICT4D course at the U. of London... that links the blog

Welcome to the ICT4D Collective’s Alumnii page
Students undertaking the ICT4D course at Royal Holloway go on to a range of ... Tim Unwin’s ICT4D course was new and innovative, combining alternative ways ...
www.gg.rhu.ac.uk/ict4d/alumni.html - 11k - Cached - Similar pages

Eyes for development team
I hope that through taking the ICT4D course this year will help to some ... I began the ICT4D course in September of this year in order to learn about ...
www.gg.rhu.ac.uk/ict4d/eyes/Who%20we%20are.htm - 16k - Cached - Similar pages

4 courses repository
e-Diffusion of the research = data + metadata

→ towards the semantic web
After positioning, effects

- Selfedition/selfpublication of papers

Updating/expression of interests and academic directions

- Structural changes
- Work in progress
Google: “e-learning for development”

2 PhD Dissertation paper

3 reference to PhD Dissertation paper

4 reference to PhD Dissertation paper

5 reference to PhD Dissertation paper

and 6, 8, 10, 13, 16...
PhD Dissertation paper downloads

Publishing date: July 4th, 2005

- downloads first month: 1,884
- monthly average download rest of months: 357
- **total downloads: 4,386**, from July 4th 2005 to 28th Feb 2006 (8 months)
Google: Public Policies for Development

ICTlogy » Public policies for development and digital divide
Information and Communication Technologies for development. Focus on contents and services: e-learning, online volunteering and knowledge management.
www.ictlogy.net/?p=323 - 43k - Cached - Similar pages

Comments on: Public policies for development and digital divide
File Format: Unrecognized - View as HTML
http://www.ictlogy.net/?p=323 Information and Communication Technologies for development (ICT4D): e-learning, e-volunteering, knowledge management Tue, ...
www.ictlogy.net/?feed=rss2&p=323 - Similar pages
[ More results from www.ictlogy.net ]
Google: e-Readiness

ICTlogy » e-Readiness Bibliography
Information and Communication Technologies for development. Focus on contents and services: e-learning, online volunteering and knowledge management.
www.ictlogy.net/?p=331 - 46k - Cached - Similar pages

ICTlogy
ICT4D Blog, ICT4D Wiki · ICT4D Bibliography · ICT4D Courses · about ICTlogy · Online Volunteering · Knowledge Management · e-Readiness · e-Justice ·
www.ictlogy.net/ - 53k - 8 Mar 2006 - Cached - Similar pages
[ More results from www.ictlogy.net ]
Web 2.0

What is it

Buzzwords
Qué és el Web 2.0?

Tim O'Reilly (2005)
Web 2.0 definitions

What is it

• The web as platform. Standards. Semantic Web.
• The read/write web. Architecture of participation and network effect
• Data hegemony (HTML → XHTML, dynamic pages)
• Content + Functionalities/Services gathered together into the Web
• Freedom to create and share
• Market as conversation. Webcasting and online advertising.

What does this 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.
# Concepts around Web 2.0

## Ideas
- FLOSS / GNU GPL
- Open Access / Creative Commons
- FLOSSE
- OER
- VLE
- personal learning environment
- e-portfolio
- Long Tail

## Tecnologies
- API
- LAMP
- mashup
- feed (xml/atom/rss)
- folksonomies / tagsonomies
- social software
- FOAF
- CMS
- blog
- podcast, videocast, screencast
- wiki
(emblematic) Tools

- Blog: WordPress
- Feed readers: Bloglines
- Agregator: Digg
- Social bookmarking: del.icio.us, furl, connotea, citeulike
- Storage: flickr, youtube
- Google maps: frappr (edubloggers), hurricane inf. maps
- Agenda and social networks: 43 things, orkut, friendster
- Communication: Skype
- e-Commerce: Amazon
- ...
Using Web 2.0 in the diffusion of the research (1/2)

- Constant updating
- Specialization
- Training
- Improving writing, analysis, abstraction, synthesis.
- Read ➔ think ➔ write

- Digital resources gathering
- Current news
- Information
- Materials
- Forefront research
Using Web 2.0 in the diffusion of the research (2/2)

- personal/public information repository, with past and present (work in progress) interlinked documentation
- belonging to a (wide) informal community of people interested in same knowledge field, where to ask for help, find collaborators, share experiences or just have an outlet for yourself
- enter the virtuous cycle of reading and being read
- firs-hand information, from the source and in real time.
- let others know that you know and what you know
- avoid waits and filters... and “google friendly”
- and with the desired license
ICTlogy: ICT personal portal

The portal
- ICT4D Blog
- ICT4D Wiki
- ICT4D Bibliography
- ICT4D Courses (learning objects repository)

Collaborations and alien platforms
- Otro Blog Más, comments in other blogs
- Bloglines, Feedster, Technorati, PubSub
- Citeulike, Connotea, Furl, del.icio.us
Barcelona, March 10th, 2006. Universitat Oberta de Catalunya

To cite this work:
<http://www.ictlogy.net/presentations/20060310_ismael_pena_web2.0_and_diffusion_research.pdf>
[downloaded dd/mm/aaaa]

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

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