From scarcity to abundance, and a helping hand from the snowflake effect

Erik Duval
K.U.Leuven & ARIADNE
http://www.cs.kuleuven.be/~erikd
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from scarcity to abundance
Already happening...
Already happening...

Listen with Last.fm and fuel the social music revolution. It's easy. What are *you* listening to?
Ever since we started the Music Genome Project, our friends would ask:

**Can you help me discover more music that I'll like?**

Those questions often evolved into great conversations. Each friend told us their favorite artists and songs, explored the music we suggested, gave us feedback, and we in turn made new suggestions. Everybody started joking that we were now their personal DJs.

We created Pandora so that we can have that same kind of conversation with you.
Aquatic Sugar: The Children's Interface, Translated for Adults
The field of interaction design has been shaken in the last year as it hasn't since the Xerox ... know about the Motion Sensors on the Nintendo video game, and about all the multitouch going on with the apple phone, but do you know why the "$100 laptop"
6 hours ago by Wayanvota in One Laptop Per Child News · Authority: 493

Samsung adds to iPhone-killer race with M4650
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Jeff Han Shows Us Multitouch
Now this is a multi-touch interface. I particularly liked his comment on the interface seen in Minority Report.
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Apple Files for Patent on Tactile Feedback Touch Screen
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285 results for **multitouch AND interface**

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1. Multi-touch interface (from Adobe)
   ★★★★★
   09:31

2. Multi Touch (new multitouch interface)
   ★★★★★
   03:30

3. Minority Report becomes reality
   ★★★★★
   09:31

4. Jeff Han on TED Talks
   ★★★★★
   09:31

5. Conservatoi on Lab multi-touch interface
   ★★★★
   01:01

6. Mind-blowing demo of multitouch interface
   ★★★★★
   10:11

7. InfoTouch: An Explorat...ive Multi-Touch Interface
   ★★★★★
   03:40

8. Jef Han demos the multi-touch UI a...
   ★★★★★
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The Open University revolutionised assumptions about who could learn, and how they could learn. Now we’re doing it again.
Welcome to the Ariadne Foundation
A European Association open to the World, for Knowledge Sharing and Reuse. The core of the ARIADNE infrastructure is a distributed network of learning repositories.

Bienvenus à la Fondation Ariadne
Une association européenne ouverte au monde, pour partager et réutiliser la connaissance. Le coeur de l'infrastructure ARIADNE est constitué d'un réseau distribué de viviers de connaissance.

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Bestsellers in TV DVDs
See more (Updated hourly)

1.
Seinfeld - Season 9 DVD ~
A look at what's new

Off Course-On Target (1)

EOL and the power of MC2: Mass Contribution x Mass Customization
Some of my previous postings have focused on the road to dramatically increase the scale of our discovery of the unknown. I'm finding more examples all of the time that show a trend towards more mass participation and mass contribution.

AppleInsider (11)

 Thousands of MacBooks en-route to students in southern U.S.
Nearly 8,000 Apple Macbook computers are currently being distributed to students in Louisianas and Kansas as part of new learning initiatives aimed at better preparing students for college and helping underprivileged children gain access to technology.

Class-action charges Apple with illegally tying iPods to iTunes
Apple Inc. in a new class-action lawsuit is charged with illegally tying iPods to the iTunes Store in order to forge a monopoly over the digital media market so it can inflate prices, exclude competition, and force consumers to continue to buy into...

iMac Software 1.2.1; Time Machine fix; MacBook benchmarks
Apple has followed up last week's release of iMac Software Update 1.2 with a new version that addresses Leopard installation issues. Meanwhile, the company has also posted a fix for users who've faced problems backing up more than 10GB of data via...

iterating toward openness (1)

Making the COSL Microlibrary Easier to Use
Some of you will know COSL's Microlibrary project. For those of you who don't, the Microlibrary is a public service project inspired by the Internet Archive's Booknice, which makes weekly trips to public schools in Utah, teaching kids about the...

Beyond the Beyond (34)

The improvised by Bruce Sterling
Link: Technology Review: The Improvised. (One of my better efforts lately, and a rare example of a science fiction work that belongs by its nature in TECHNOLOGY REVIEW.)

Spleen Watch: Automated Custom Manufacturing
((Nice Ponoko coverage here. These fabbers are the darlings of the press.)) Link: Technology Review: Automated Custom Manufacturing. "With its user-friendly design templates, rapid-manufacturing technology, and online marketplace, a company called...

At Least Steve Jobs Isn't Running for President (Yet)

TED Blog (26)

A new way to see TED2008: TED@Aspen
In partnership with the world-renowned Aspen Institute, we are proud to unveil TED@Aspen -- a brand-new way to experience the full TED2008 program, simulcast live via satellite from Monterey. You can apply now to join the 300 people who will...

How creativity is being strangled by the law: Larry Lessig on TED.com
Larry Lessig gets TEDiers to their feet, whooping and whistling, for this elegant presentation of "three stories and an argument." "The Net's most sacred lawyer brings together John Philip Sousa, celestial copyright, and the 'ASCAP cartel' to build a...

Sirena Huang plays to honor Alice Herz-Sommer
TEDTalks favorites Sirena Huang (watch her TEDTalks performance) played in Manhattan on Sunday night, as the New York Times reports today, "A Mendelssohn concerto exquisitely performed by a 13-year-old violinist, Sirena Huang, brought down the house."...
Hey erik.duval!

Your slideshow Snowflake Effect: open learning and research without barriers has been added as a favorite by wimvi

Here is wimvi's profile on SlideShare.

Enjoy your day!
the SlideShare team

(*note: you can turn off these notification emails by editing your profile here)
Less 29.9.2006 vom intro

These are the slides used in the lesson on Friday, 29. September before lunch.

Less 29.9.2006 nami smil

These are the slides used in the afternoon session on Friday, 29. September. They describe the necessary building blocks of SMIL to fulfill the first assignment.

Loss: tekst en beeld

pdf (2.03 Mb)

Mashups

Meer informatie over mash-ups vind je hier...

Project 1: SMIL

Lever hier je oplossing voor project 1 in.

>> View/Complete Assignment: Project 1: SMIL

Zelfstudie-opdracht: UML en multimedia

Het hoorcollege van vrijdagnamiddag 13 oktober wordt vervangen door zelfstudie van het aangehouden artikel. Op vrijdagnamiddag zullen we dit paper onder andere bespreken...

Less 13.10.2006 nami ommma-l
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teachers

you used last year

other teachers like you...

new since last year

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   - KULeuven v.3.1 nr.244
   - These are the slides used in the afternoon session on Friday, 29. September. They describe the necessary building blocks of SMIL to fulfill the first assignment.

3. **Lesson 2: tekst en boeld**
   - **pdf (2.03 KB)**

4. **Mashups**
   - Meer informatie over mash-ups vind je hier...

5. **Project 1: SMIL**
   - Lever hier je oplossing voor project 1 in.
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   - umlumma.pdf (101.504 KB)
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7. **Lesson 13.10.2006 nami ommma-l**
teachers

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used in this context
other teachers like you...
new since last year
you used last year

18
teachers

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Your peers have done this.

Learn together?

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snowflake learning requires open learning infrastructure for scale
Open feedback
Open feedback

Attention metadata
http://ariadne.cs.kuleuven.be/empirical/
Sunnyvale, CA: Data Mining Researcher at Yahoo

Did you know ...

Yahoo! collects over 10 terabytes of clickstream behavioral data each day, the equivalent of all the information within the Library of Congress.

Yahoo!'s user data warehouse is in the order of 'petabytes' - the largest in the world.

Yahoo! serves nearly half a billion unique users.
1. Property
2. Mobility
3. Economy
4. Transparency
Yo, Google, I live in this house [ ] hotel [ ] street [ ]

and I ask you to

NOINDEX, NOARCHIVE, NOFOLLOW
OpenLearn and OpenSocial
October 31st, 2007

While at the OpenLearn2007 conference I have just found out that the rumoured release of a new set of tools from Google to support social spaces is true, with an expected launch on the 1st November. What is interesting in relation of this conference is that we are talking very much about the potential to link up the social aspect with free learning and the use of Open Educational Resources. Both John Seely Brown and Cathy Casserly referred to the impact of Google on our thinking and their potential as a partner. So I am sure I won’t be the only one thinking whether OpenSocial has a synergy with OpenLearn – not least because of the name!
How about you?
How about you?

• from scarcity to abundance
How about you?

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• “snowflake effect”
How about you?

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• fight not invented here
• interconnect for scale
How about you?

• from scarcity to abundance
• “snowflake effect”
• fight not invented here
• interconnect for scale
• join ARIADNE & Globe!
Questions?

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I need help...

If you need help, and I think you may need it.

If you know

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» whether more and more or less and less people are citing you over the years?
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» which conference or journal contains you cite most often?
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If Google can do a PageRank of every page & will rank a lead page, why can’t we have a CitationRank of every paper & rank a lead paper that rank higher for every citation, and more so if the citing paper was itself often cited?

Thanks!