

Rethinking the library system

- Who says an elephant can't step dance!

**Presentation at the ELAG conference
Wageningen, NL 14-16 April 2008
By Maivor Hallén BIBSYS**



Maivor Hallén

- **Librarian 1980-1990**
- **Library system vendor 1990-2005**
- **Founder and MD of Bibliotekscentrum**
- **Advisor/Strategic developer 2006-**
- **BIBSYS Advisor/Product owner 2008-**

BIBSYS



BIBSYS

- vi gjør kunnskap tilgjengelig


Making knowledge available

Bill Gartner on Entrepreneurs

- **Think outside the box**
- **Complicate yourself**
- **Fail forward**
- **Aspire higher**




Today's search behaviour



a cyber briefing paper

information behaviour of
the researcher of the future
11 January 2008



The users

- **Poor searching skills**
- **Impatience in searching**
- **Zero tolerance in waiting**
- **Browse and navigate behaviour**

The logo for BIBSYS, featuring the word "BIBSYS" in a bold, red, sans-serif font. To the right of the text is a large, blue, curved line that starts thin and thickens as it curves upwards and to the right, resembling a stylized 'S' or a swoosh.

BIBSYS

R Dietz, Endavour and C Grant, VTLS

**The Dis-Integrated world of Library Automation
working together librarians and vendors can solve
the problems that hamper innovation.**

Appeal for coop in Library Journal June 2005

The LIVA project (2005-2007)

(Library Information Visualization and Analysis)

Coop between IR researchers and library companies in Sweden

- **Automatic indexing**
- **Automatic classification and clustering**
- **Information visualization**



BIBSYS



Dandelon.com

Coop between European Research Libraries

- **Exchange platform for scanning TOCs**
- **Multilingual and semantic search engine**
- **Free search engine for scientific literature**

Web 2.0 = participation and contribution

The screenshot shows the OhmyNews International website in a Microsoft Internet Explorer browser window. The browser's address bar displays the URL <http://english.ohmynews.com/index.asp>. The website's header includes the OhmyNews logo and a navigation menu with categories like HOME, KOREA, WORLD, SCI&TECH, ART&LIFE, ENTERTAINMENT, SPORTS, GLOBAL WATCH, INTERVIEWS, and CITIZEN JOURNALISM. The date and time are shown as 2008-04-10 07:01 KST.

The main content area features several news articles:

- Cameron's Biya Moves to 'Rule for Life'**: [Analysis] President solidifies powers amid a state of fear. The new proposals, which focused almost exclusively on the overhaul of presidential powers, are if anything a laughing stock to whatever democracy is in Cameroon. They not only scrap presidential term... (Armin George Fort)
- Nepal Heads to the Polls**: Uncertainty still looms large regarding monarchy, post-election development. For the first time in the country's history, 74 political parties are contesting elections for a constituent assembly that will write a new constitution for Nepal... (Anup Kapfhe)
- Israel: Battle for the Supreme Court**: Top legal minds clash over reforms affecting its status in Israeli society. Once this trickles down the courts, they will lose their independence and the judges their personal responsibility if they feel that the Minister, the Cabinet and the politicians are the real source o... (Yehonathan Tommer)
- Catholic Church Battling Child Abuse**: 'Survivors Network of those Abused by Priests' says that

Sidebars on the right include:

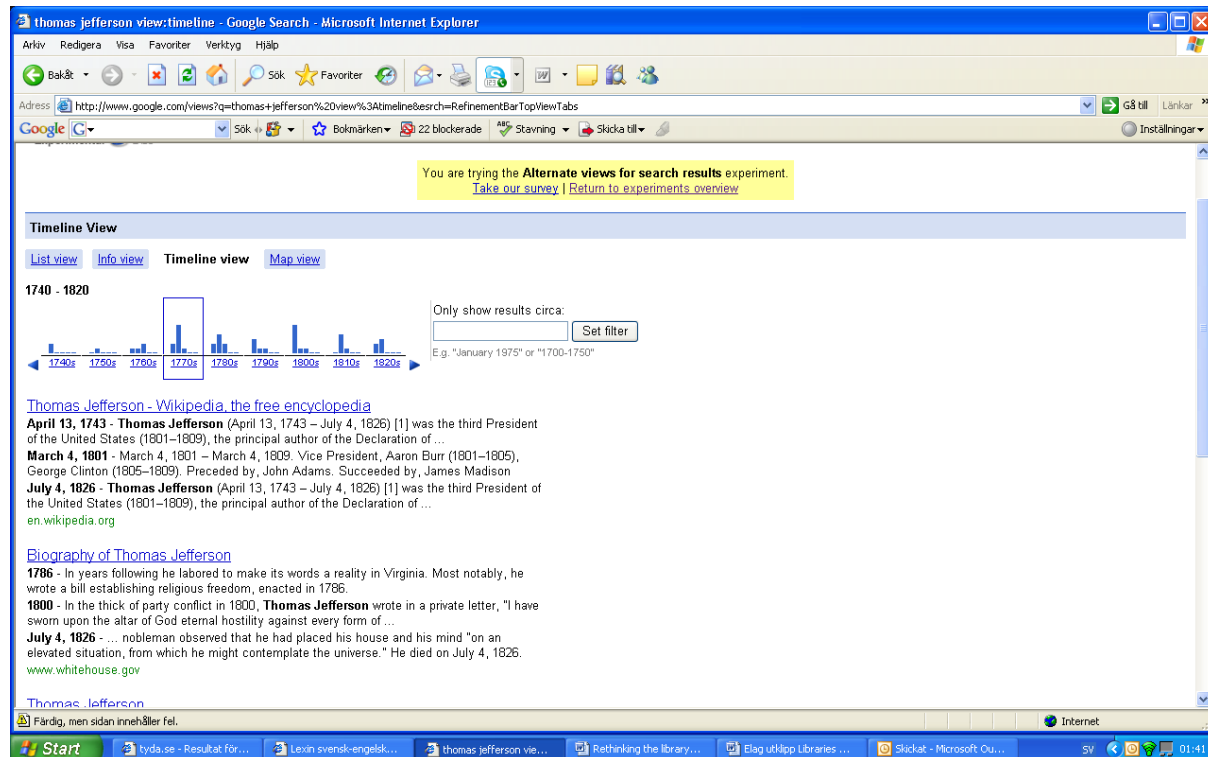
- CITIZEN JOURNALISM**: 'The Cult of the Amateur' and the Half-Empty Glass. Keen thinks the popularity of UGC is taking money away from traditional media...
 - OMN Journalism School Syllabus
 - The Training of Journalists
 - 10 Commandments for Citizen Reporters
- Featured Writers of the Week**: Brian Omdorf, Keanu Reeves Joins the 'Street Kings'
- Want to chat?** (with a chat button)
- Ads by Google**: Hjelp et barn i Asia. Et barn i Asia trenger din hjelp. Eli fadder i dag! www.sop-barnbyer.no
- Korean Dictionary** and other books from Korea online at Korean Book Services www.koreanbook.de

The browser's taskbar at the bottom shows several open applications, including Inkonngen - Micros..., Delta Garden arb..., Retinking the lb..., Dokument3 - Mic..., Lexiv svensk-eng..., Johansson, Ben..., OhmyNews Inter..., and the system clock shows 00:01.

Web 2.0 = participation and contribution



<http://www.google.com/experimental/>



thomas jefferson view:timeline - Google Search - Microsoft Internet Explorer

Arktiv Redigera Visa Favoriter Verktøy Hjälp

Adress <http://www.google.com/views?q=thomas+jefferson%20view%3Atimeline&esrch=RefinementBarTopViewTabs>

You are trying the **Alternate views for search results** experiment.
[Take our survey](#) | [Return to experiments overview](#)

Timeline View

List view Info view **Timeline view** Map view

1740 - 1820

Only show results circa:
 E.g. "January 1975" or "1700-1750"

[Thomas Jefferson - Wikipedia, the free encyclopedia](#)

April 13, 1743 - Thomas Jefferson (April 13, 1743 – July 4, 1826) [1] was the third President of the United States (1801–1809), the principal author of the Declaration of ...

March 4, 1801 - March 4, 1801 – March 4, 1809. Vice President, Aaron Burr (1801–1805), George Clinton (1805–1809). Preceded by, John Adams. Succeeded by, James Madison

July 4, 1826 - Thomas Jefferson (April 13, 1743 – July 4, 1826) [1] was the third President of the United States (1801–1809), the principal author of the Declaration of ...

en.wikipedia.org

[Biography of Thomas Jefferson](#)

1786 - In years following he labored to make its words a reality in Virginia. Most notably, he wrote a bill establishing religious freedom, enacted in 1786.

1800 - In the thick of party conflict in 1800, **Thomas Jefferson** wrote in a private letter, "I have sworn upon the altar of God eternal hostility against every form of ..."

July 4, 1826 - ... nobleman observed that he had placed his house and his mind "on an elevated situation, from which he might contemplate the universe." He died on July 4, 1826.

www.whitehouse.gov

[Thomas Jefferson](#)

Färdig, men sidan innehåller fel.

Start tyda.se - Resultat för... Levin svensk-engelsk... thomas jefferson vie... Rethinking the library... Elag utklipp Libraries ... Skickat - Microsoft Ou... 5V 01:41

The future scenario for libraries

Taiga Forum Provocative Statements 2006

No librarians as we know them in 5 years etc...

We also need a joint vision of a desired and positive future scenario for libraries!

The role of the library as an extension of the mind v. Chachra, VTLS (2006)

Best of computers + best of people = the solution

- **Computers always remembers**
- **People forget but can associate, visualize**
- **How to build the man-machine dialogue?**

Summing up:

Rethinking the library system is not to install a new better System X, but to cooperate, be user-oriented and think outside the box.

“No one can do everything, but everyone can do something”



Who says an elephant can't step dance!

Let's have a go!

Thank you for listening!

Maivor.hallen@bibsys.no

