

Software for Managing Information Overload

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Overview

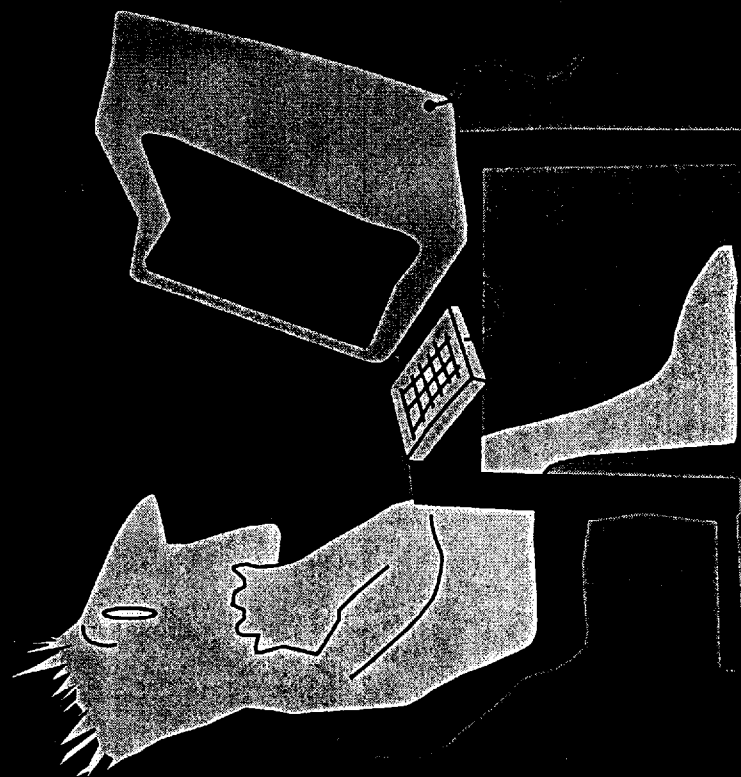
- The Problem: Drowning in the Internet Age
- Commercial Strategies, Innovations
 - Automatic indexing
 - Custom new and summaries
- Some Speculation

Background

"In the future, we can imagine the computer as a librarian who not only knows where all the information in the library is kept, but also has read and understood everything"

*Popular Science. "Information Overload",
January 1990.*

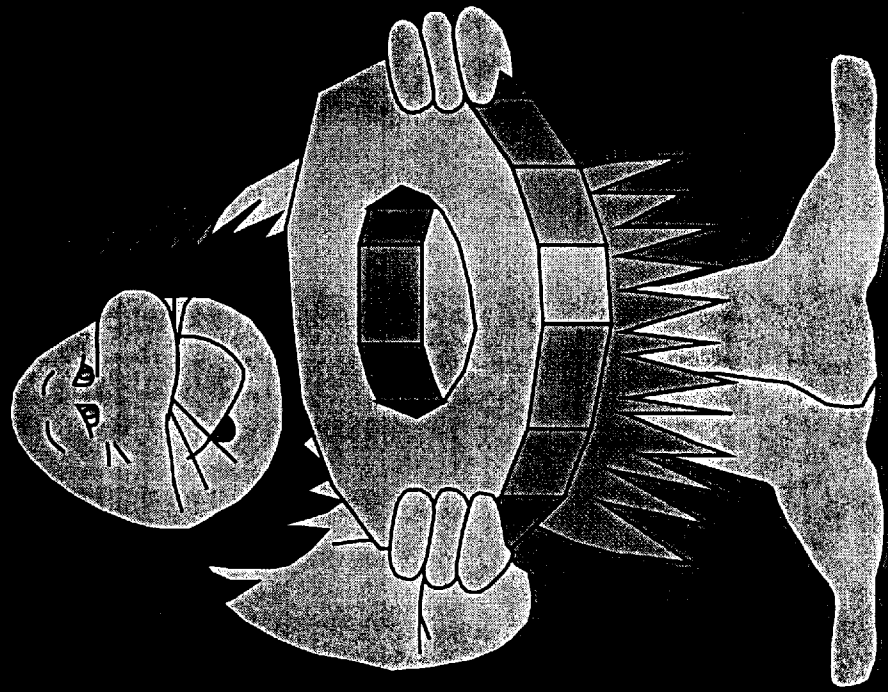
The Problem



Drowning in the Internet Age

- More to Know, More to Read, Less Time
- Aggravating Factors
 - Digital connectivity
 - Greater dilution (e.g. Advertising)
 - The “search and surf” metaphor
- Examples
 - The Internet
 - Edgar

Strategies and Innovations



Innovations and Examples

- Automatic Indexing
 - CompanyLink
 - Yahoo & Infoseek ontologies
 - NetOwl Desktop
- Personalized News & Summaries
 - Edgar “Instant News”
 - CNN Custom News

Automated Indexing

- The Technology
 - Extracts key names, concepts, and other information from documents
- The Issues
 - Having a good classification scheme
 - Knowing what people will need to know
- Where We're Headed
 - More automation, more tags, better interaction between software and editors


 Location: <http://www.infoseek.com/Tiles?qt=SRA&col=WW&sv=S&lk=noframes&nh=10>

What's New? Destinations NetSearch People Software

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Search Results 1 - 10

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Nebraska Lakes and Streams

Nebraska Lake and Stream Index This is a complete, alphabetical listing of Nebraska's fishing lakes and streams. INDEX A_B_C_D_E_F_G_H_I_J_K_L_M_N_O_P_Q_R_S_T_U_...
<http://ngp.ngpc.state.ne.us/fish/locate/master.html> (Size 23.1K)

DRG Study Section Meeting Dates

January '97 Council Last update: October 29, 1996 Meeting dates, places and times are subject to change. Please contact the study section office for confirmation. ARRA AIDS & RELATED
<http://www.drg.nih.gov/ssmeet/jan97.htm> (Size 22.8K)

Appraisal Institute

Appraisal Institute Appraisal Institute 1996 Elected Directors Region I Alaska, Idaho, Montana, Northern California, Northern Nevada, Oregon, Washington, Alberta, British Columbia ...
<http://www.realworks.com/ai/electdir.htm> (Size 5.1K)

F-18 Systems Research Aircraft (SRA) Photo Archive

For more information on the F-18 SRA research program, please see the F-18 SRA Fact Sheet and the F-18 SRA Flight Research Project Information. F-18 Systems Research Aircraft (SRA) ...
<http://www.dfrc.nasa.gov/PhotoServer/F-18SRA/index.html> (Size 5.4K)

IMPORTANT NOTE! All versions of SRA prior to 1.3.1 had the telnetd side of

the -froot" bug. The SRA-1.3.1 versions have this bug fixed. Currently only the source version has been patched. The binary versions should appear this weekend. LINUX Note: This ...
<http://arrow.uci.agh.edu.pl/pub/security/TAMU/sra.README> (Size 6.6K)



Netscape <http://www.companylink.com/company.cfm/97729>

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RESOURCES PAGE FOR:

Isoquest, Inc.

Unit of SRA International, Inc., VA

Primary Industry: Computer Software

Address: 3900 Jermantown Rd., Suite 400
Fairfax, VA 22030

Tel: 703-293-2350

Fax: 703-293-2353

Email: isoquest@isoquest.com

URL: <http://www.isoquest.com>

Ownership: Unit of a private company (SRA International, Inc.)

Parent: SRA International, Inc.

Description: Developer of NameTag(tm) automated data extraction software and NetOwl(tm) text analysis and summarization software.

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Document Index

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 - His Kiln
- (12) Guthery (1 hit)
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 - Influenced
- The Look Of The House
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Gates, Bill

Gates discusses the relationship between technology and the home in an excerpt from his book he could have any house He has ordered a motto inscribed around the base of the library dome He had come a long way to this blue lawn he has dreamed of this house he wrote in his book

on Wurzer Seattle Times)

a suite of three rooms connected by a man in America, whose fortune is wrung from the digital revolution, pays homage to that ancient database, the book.

After seven years of construction, the house is finally ready for occupancy. In the library, carefully crafted shelves are loaded with rare editions. Opulent chairs a bit more formal than the furniture elsewhere in the house are tastefully arranged by a leading interior designer. A special nook has been constructed to display one of the owner's most prized possessions, a scientific notebook kept by Leonardo da Vinci in the early 1500s. Leonardo's distinctive, mysterious, backward-running manuscript cost about \$30.8 million.

Huge windows look westward across a picturesque lake toward the Olympic mountains. For Bill Gates, 41, chairman of Microsoft, a young man so rich he could have any house, any view, anywhere in the world, this vista seems to say something profoundly personal.

He has ordered a motto inscribed around the base of the library dome. It is a sentence from the final page of "The Great Gatsby," one of the billionaire's favorite novels (there are four rare copies on his library shelves).

The inscription: "He had come a long way to this blue lawn, and his dream must have seemed so close that he could hardly fail to grasp it."

Open Source Intelligence: CONFERENCE Proceedings, 1997 Volume IV 6th International Conference & Exhibit Global Security & Global - Link Page

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