

ONTOS



Semantische Nachrichtenaufbereitung – Erfahrungsbericht aus Kundenprojekten

Daniel Hladky, CEO

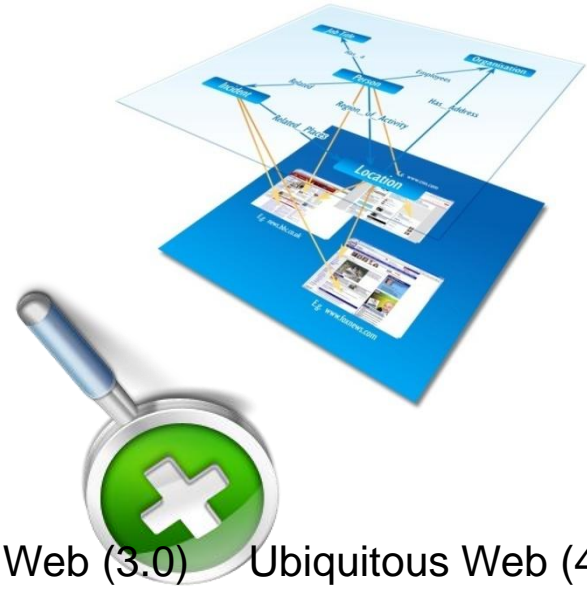
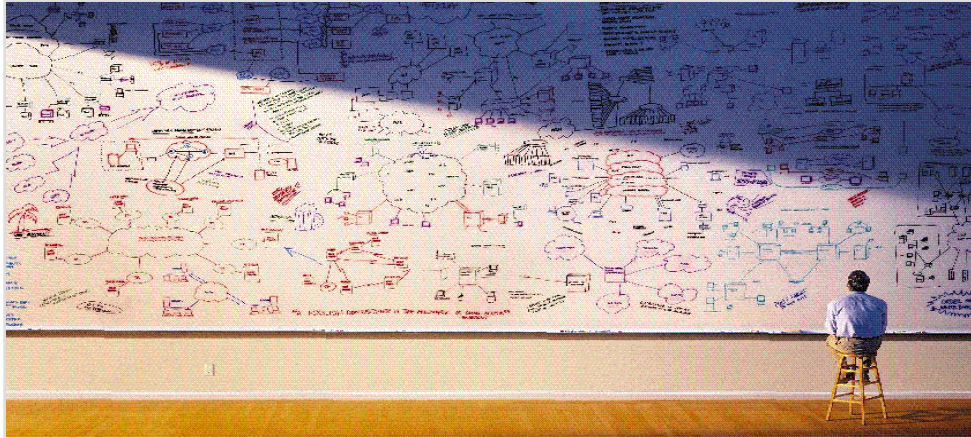
Ontos AG
2560 Nidau, Switzerland
www.ontos.com



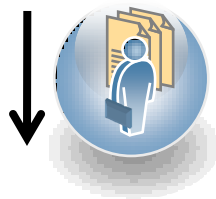
Source: c't 2007

Leipziger Semantic Web Day
29 April 2009
Mediencampus Villa Ida

Intro | Framework | Solutions | Outlook



The Web (1.0)
Connects Information



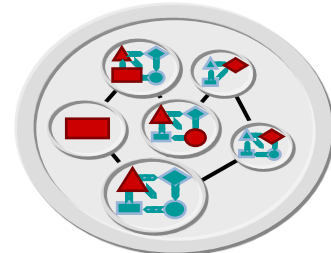
Social Web (2.0)
Connects Persons



Semantic Web (3.0)
Connects Knowledge



Ubiquitous Web (4.0)
Connects Intelligence

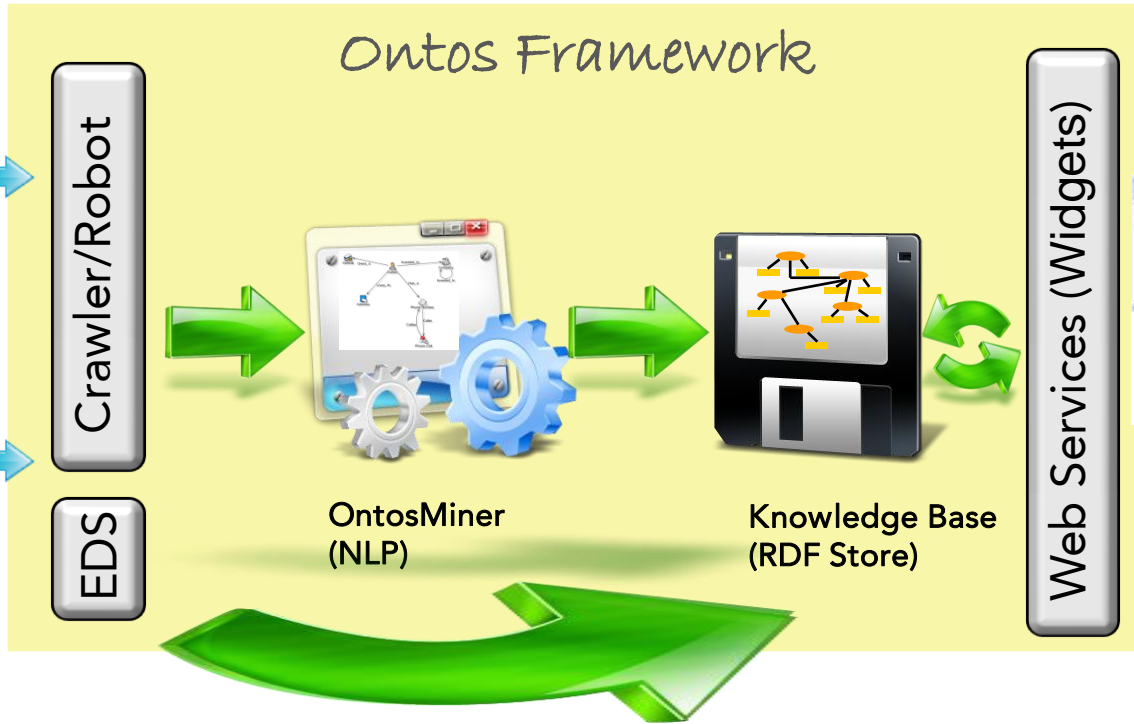


Intro | Framework | Solutions | Outlook

Internet Public Sources



Intranet Customer Data



Intro | Framework | Solutions | Outlook

Oval Group, the insurance broker consolidator, has made two new purchases: Powell Insurance Brokers of Liverpool and Wrexham-based Williams Insurance Brokers.

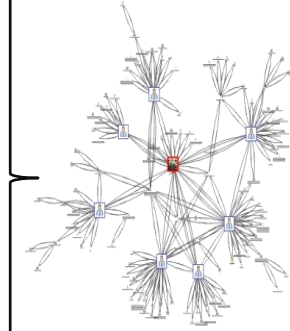
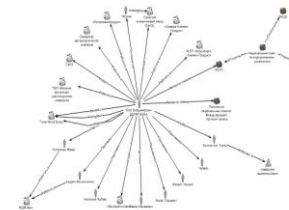
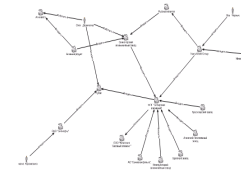
The acquisition of Powell, which employs 40 staff and has turnover of £3.4 million, will strengthen Oval's position in north-west England, where the group has plans for further expansion.

Powell specialises in the corporate sector

Maurice Greenberg, former chief executive officer of American International Group, has called for changes in the company's U.S. federal bailout package.

Kevin Kiernan has been named by Groupama Insurances as the firm's new director of Motor Underwriting.

He joined the firm on 9th October, leaving behind the post of Business Finance head he held with AXA Insurance.




Through computer linguistic and text mining Ontos extract knowledge about named entities (e.g. person, location, organization), facts and relations between those entities (e.g. person works for Ontos, Ontos is in Nidau).

Corporate Information - Google Management - Mozilla Firefox

http://www.google.com/intl/en/corporate/execs.html

semantic web day leipzig 2009


Operating Committee



Eric Schmidt
Chairman of the Board and Chief Executive Officer

Google founders Larry Page and Sergey Brin recruited Eric Schmidt from Novell, where he led that company's strategic planning, management and technology development as chairman and CEO. Since coming to Google in 2001, Eric has focused on building the corporate infrastructure needed to maintain Google's rapid growth as a company and on ensuring that quality remains high while product development cycle times are kept to a minimum. Along with Larry and Sergey, Eric shares responsibility for Google's day-to-day operations. Eric's Novell experience culminated in a 20-year record of achievement as an Internet strategist, entrepreneur and developer of great technologies. His well-seasoned perspective perfectly complements Google's needs as a young and rapidly growing search engine with a unique corporate culture.

Prior to his appointment at Novell, Eric was chief technology officer and corporate executive officer at Sun Microsystems, Inc., where he led the development of Java, Sun's platform-independent programming technology, and defined Sun's Internet software strategy. Before joining Sun in 1983, he was a member of the research staff at the Computer Science Lab at Xerox Palo Alto Research Center (PARC), and held positions at Bell Laboratories and Zilog. Eric has a bachelor's degree in electrical engineering from Princeton University, and a master's and Ph.D. in computer science from the University of California, Berkeley. In 2006, Eric was elected to the National Academy of Engineering, which recognized his work on "the development of strategies for the world's most successful Internet search engine company." Eric was inducted into the American Academy of Arts and Sciences as a Fellow in 2007. He is also chairman of the board of directors for the New America Foundation.




Larry Page
Co-Founder & President, Products

Larry Page was Google's founding CEO and grew the company to more than 200 employees and profitability before moving into his role as president of products in April 2001. He continues to share responsibility for Google's day-to-day operations with Eric Schmidt and Sergey Brin.

The son of Michigan State University computer science professor Dr. Carl Victor Page, Larry's love of computers began at age six. While following in his father's footsteps in academics, he became an honors graduate from the University of Michigan, where he earned a bachelor's degree in engineering, with a concentration on computer engineering. During his time in Ann Arbor, Larry built an inkjet printer out of Lego™ bricks.

While in the Ph.D. program in computer science at Stanford University, Larry met Sergey Brin, and together they developed and ran Google, which began operating in 1998. Larry went on leave from Stanford after earning his master's degree.

In 2002, Larry was named a World Economic Forum Global Leader for Tomorrow. He is a member of the National Advisory Committee (NAC) of the University of Michigan College of Engineering, and together with co-founder Sergey Brin, Larry was honored with the Marconi Prize in 2004. He is a trustee on the board of the X PRIZE, and was elected to the National Academy of Engineering in 2004.




Sergey Brin
Co-Founder & President, Technology

Sergey Brin, a native of Moscow, received a bachelor of science degree with honors in mathematics and computer science from the University of Maryland at College Park. He is currently on leave from the Ph.D. program in computer science at Stanford University, where he received his master's degree. Sergey is a recipient of a National Science Foundation Graduate Fellowship as well as an honorary MBA from Instituto de Empresa. It was at Stanford where he met Larry Page and worked on the project that became Google. Together they founded Google Inc. in 1998, and Sergey continues to share responsibility for day-to-day operations with Larry Page and Eric Schmidt.

Sergey's research interests include search engines, information extraction from unstructured sources, and data mining of large text collections and scientific data. He has published more than a dozen academic papers, including *Extracting Patterns and Relations from the World Wide Web*; *Dynamic Data Mining: A New Architecture for Data with High Dimensionality*, which he published with Larry Page; *Scalable Techniques for Mining Casual Structures*; *Dynamic Itemset Counting and Implication Rules for Market Basket Data*; and *Beyond Market Baskets: Generalizing Association Rules to Correlations*.

Sergey has been a featured speaker at several international academic, business and technology forums, including the World Economic Forum and the Technology, Entertainment and Design Conference. He has shared his views on the technology industry and the future of search on the *Charlie Rose Show*, CNBC, and CNNfn. In 2004, he and Larry Page were named "Persons of the Week" by ABC World News Tonight.



Nikesh Arora

NLP processing

The screenshot displays the Ontos Semantic Web interface. At the top, there is a navigation bar with 'Semantic Portal', 'Company', and 'Blog' links, and a 'FOCUS' dropdown menu. Below this is a 'Document' section with a left-hand sidebar containing a list of concepts such as 'Concept', 'Affairs_with_Organizati...', 'Commercial_Organization', 'Date', 'Degree', 'Employees', etc. The main content area shows a document snippet with highlighted entities and relationships. A 'Details for "Google" [Commercial Organization]' sidebar on the right lists 'Eric Schmidt', 'Larry Page', and 'Sergey Brin' under the 'Employees' category. The footer contains copyright information for Ontos AG and links to 'Terms of Use', 'Privacy Policy', and 'Impressum'.

Erfahrungen aus Kundenprojekten

Intro | Framework | Solutions | Outlook



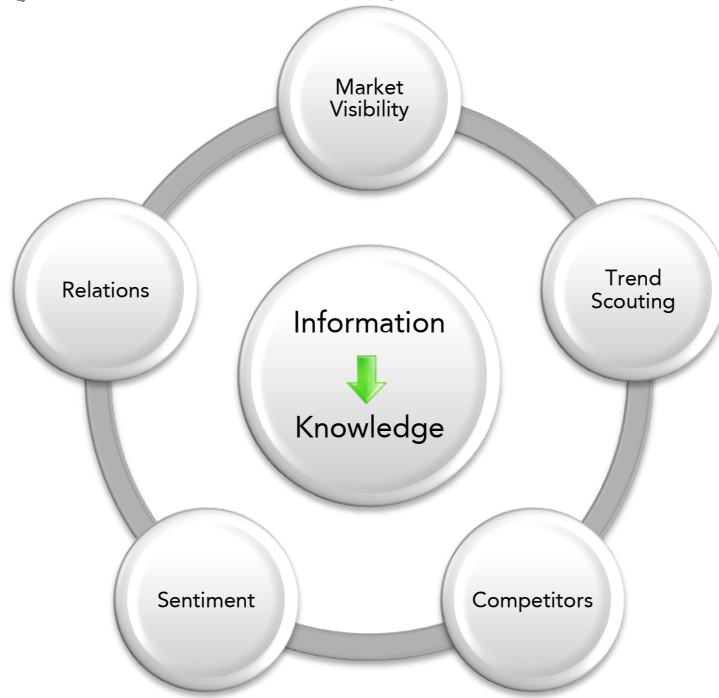
Enterprise

Investor Relations

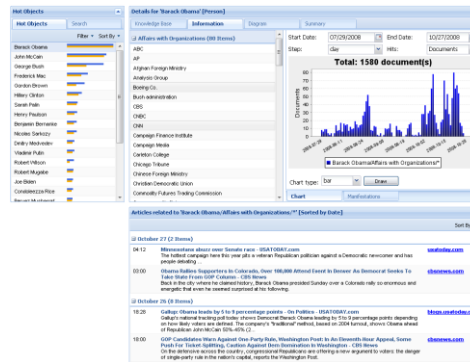
Sales and Marketing

Management

Analysts



Navigation, Search, Filter



Analysis, Charts



Reports, Digest



Objects

Hot Objects Search

Filter Sort By

- U.S.
- Iraq
- LONDON
- Google
- US
- United States
- Britain
- Europe
- Washington
- NEW YORK
- Apple
- China
- UK
- Iran
- America
- Gordon Brown

My Objects

X

- SAP
- Oracle
- IBM
- Microsoft

Details for SAP [Commercial Organization], Oracle [Commercial Organization], IBM [Commercial Organization]

Knowledge Base Information Diagram Area Chart Summary

Start Date: 09/01/2009 End Date: 09/04/2009

Step: day Hits: Documents

Total:539 document(s)

Chart Type: bar Draw

Chart Manifestations Pie Chart Stack Chart

Relations

- Affairs_with_Personalities
- Affairs_with_Personalities
- Attitude_Statements
- Attitude_Statements
- Conferences
- Employees
- Interactions

Relation Objects

Displaying 1 - 10 of 19

Articles related to 'SAP, Oracle, IBM' [Sorted by Date]

Sort By

April 9, 2009 (1)

00:40 **US judge rules in favour of South African apartheid victims | World news | guardian.co.uk** guardian.co.uk
Daimler IBM Ford South Africa General Motors

April 8, 2009 (6)

17:15 **Google's App Engine Gets Tune-Up For Its Birthday -- Google App Engine -- InformationWeek** informationweek
App Engine now supports Java, and Google is offering a plug-in for the Eclipse development environment.
Google Oracle IBM Mountain View Python

15:27 **Obama's Online Town Hall Was A Failure Of Crowdsourcing - Government IT Blog - InformationWeek** informationweek
White House Starbucks Jeffrey Howe IBM Howard Stern

14:42 **UK Taps U.S. Outsourcers For \$960 Million National ID Project -- InformationWeek** informationweek
IBM and CSC will create biometric identification systems under a pair of 10-year deals.
Hall Big Blue CSC Jacqui Smith United Kingdom

12:43 **Satyam Chairman Hit With 300 Page Criminal Complaint -- InformationWeek** informationweek
Formal charges against Ramalinga Raju range from fraud to destruction of evidence.
India IBM CBI PricewaterhouseCoopers

01:24 **Broadsoft Wants Your Mad Mashup Skills - ReadWriteWeb** readwriteweb.co
IBM Serena Software Google

News Clipping

Home News Contact
search...

Prototype

THE GROUP OF DEFENSE AND SECURITY EQUIPMENT MANUFACTURERS AND SUBCONTRACTORS OF WESTERN SWITZERLAND

FLASH INFO

Journée industrie Berne du 6.11.2008 : Présentations disponibles dans news membres.
Keywords:

Home » News

TAGS

TEXT SIZE

A+ | A | Reset

MAIN MENU

- Home
- News
- Upcoming Events
- GRPM Charter
- Goals
- Activites
- Products & Services
- Members
- Representatives
- Related organisations
- Why become member?
- Contact
- Search

IDENTIFICATION

Username

Password

Remember me

Login

[Lost Password?](#)

News

Powered by Ontos

deutsch | english | français

Tags

Alain Kaloyeros | Albany | American Chemical Society | Ames Laboratory | Andrew Maynard | Argonne | Argonne National Laboratory | Berkeley Lab | Brookhaven National Laboratory | CNT | China | College of Nanoscale Science | Congress | Dale Kotter | David Paterson | David Rejeski | **Department of Energy** | Dwight Viehland | EPA | Europe | House

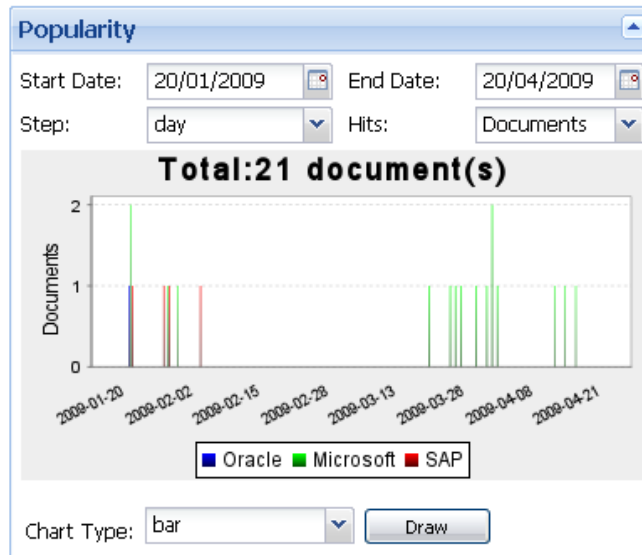
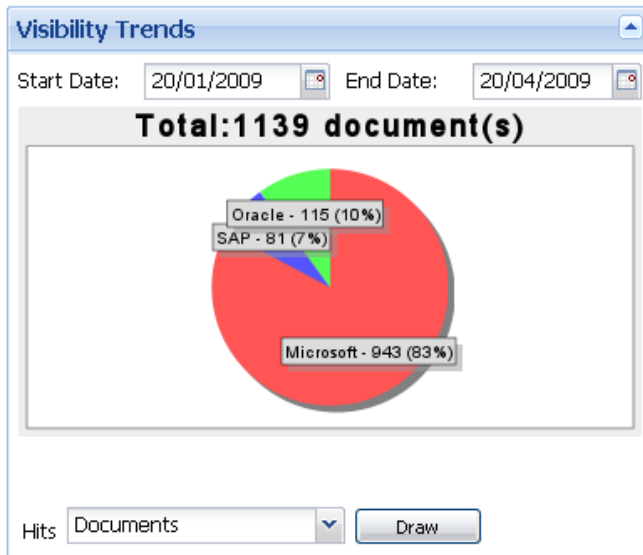
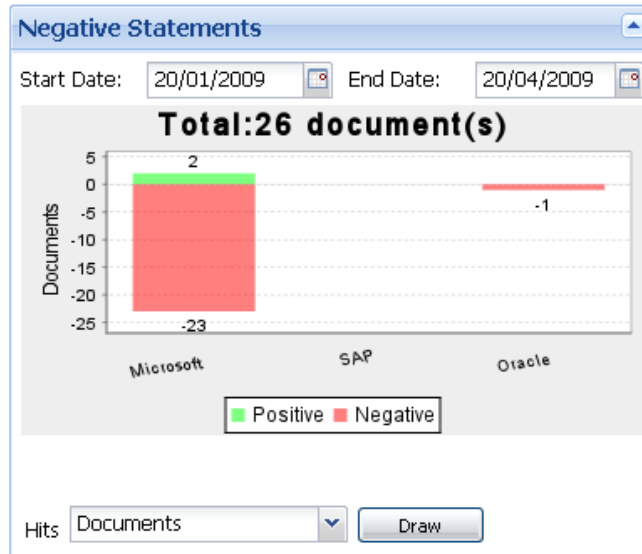
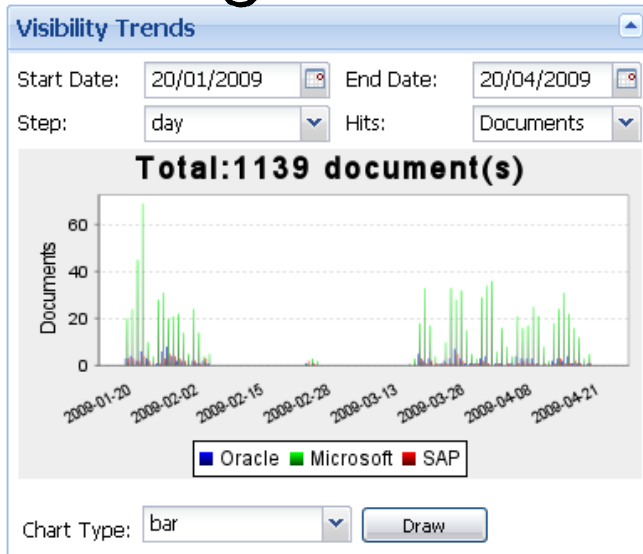
Related Articles (George Bush)

Sort By ▾

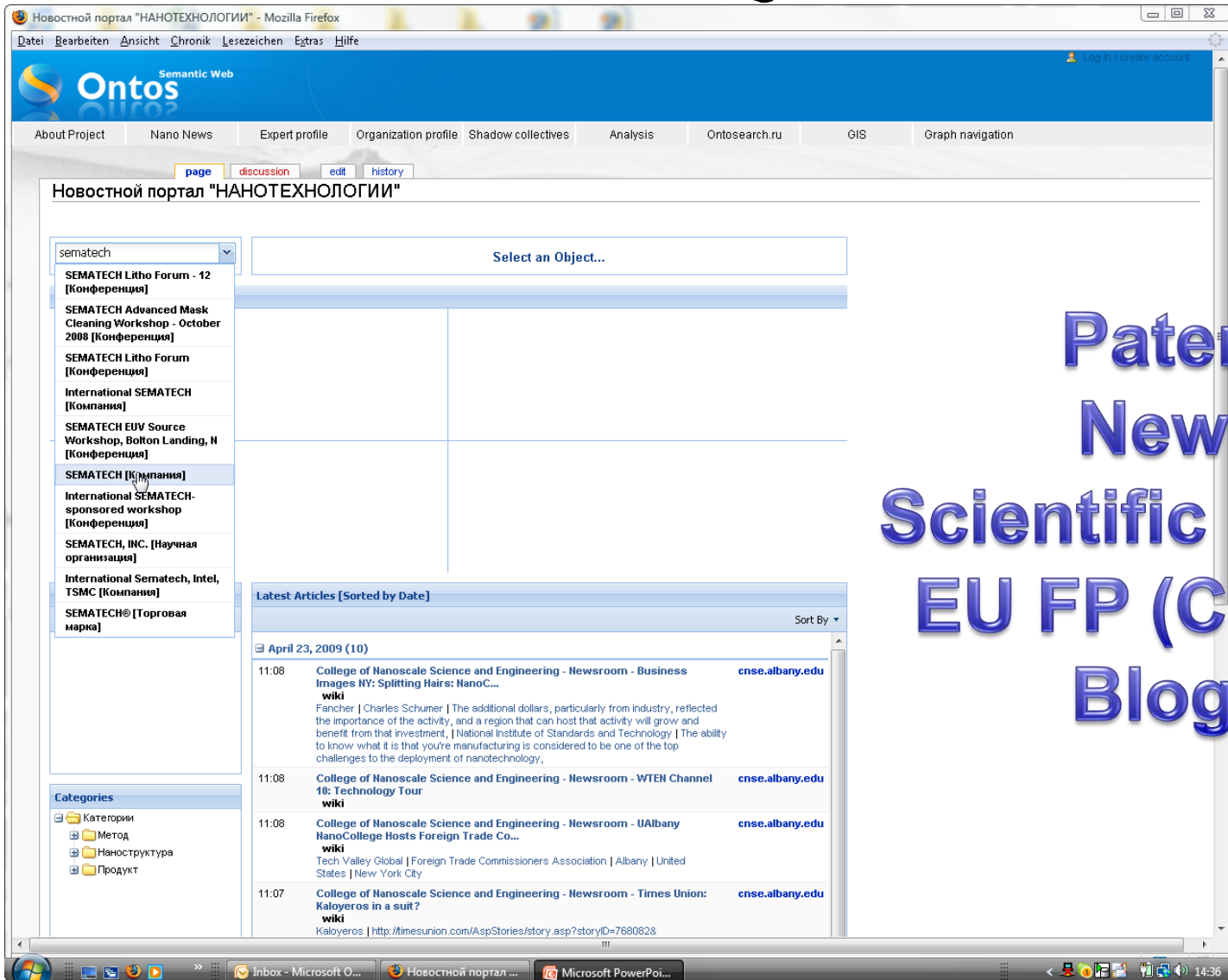
Date	Title	Source
March 29, 2009 (7)		
22:41	U.S. seeks support on Afghan plans at Hague forum Top News Reuters THE HAGUE (Reuters) - The United States is expected to seek international support for its renewed commitment to defeat Islamist militants in Afghanistan and Pakistan at a U.N. conference in the Netherlands on Tuesday. Iran, Maxime Verhagen, Robert Wood, Ban Ki-moon, Royal United Services Institute	uk.reuters.com
21:36	Fear of regulation drives gun, ammo shortage - USATODAY.com Gun owners are stockpiling ammunition and components faster than manufacturers can meet demand. Clinton, George Bush, FBI, Eric Holder, Wyoming	usatoday.com
21:01	US opens route to Afghanistan through Russia's backyard World news The Guardian Obama US lead Nato Central Asia	guardian.co.uk
15:52	U.S. seeks support on Afghan plans at Hague forum Top News Reuters THE HAGUE (Reuters) - The United States is expected to seek international support for its renewed commitment to defeat Islamist militants in Afghanistan and Pakistan at a U.N. conference in the Netherlands on Tuesday. Iran, Maxime Verhagen, Robert Wood, Ban Ki-moon, Barack Obama	uk.reuters.com
15:33	Obama team debuts at U.N. climate talks - Climate Change - msnbc.com Barack Obama, U.N., Kyoto, George Bush, Bush administration	msnbc.msn.com
13:51	Obama to seek support for Afghanistan Top News Reuters WASHINGTON (Reuters) - U.S. President Barack Obama will urge European allies to support his new strategy for Afghanistan, telling NATO partners this week their security could be at risk if the country falls into chaos. Obama, NATO, al Qaeda, Afghanistan, George Bush	uk.reuters.com
01:26	Spanish court weighs U.S. torture case - Europe - msnbc.com A Spanish court has agreed to consider opening a criminal case against six former Bush administration officials, including former Attorney General Alberto Gonzales, Baltasar Garzon, Faith, Associated Press, Bush administration, John Yoo	msnbc.msn.com
March 28, 2009 (1)		
02:29	Did Builder's Cloud Trap Couple In Dream Home? NPR Bob and Jane Cull's house in Texas was built by one of the most powerful and politically connected homebuilders in the country — and it was defective. They're now 13 years into a legal odyssey, and still have no recompense. Texas Supreme Court, Robert Perry, Texas, George Bush, White House	npr.org
March 27, 2009 (2)		
22:01	Editorial: More fire, less power in Afghanistan Comment is free The Guardian Barack Obama, George Bush, Pakistan, Iraq, US	guardian.co.uk
03:40	Obama to meet al Qaeda leaders Top News Reuters	uk.reuters.com

Displaying 1 - 10 of 9513

Some Analytics



Russian Nanotechnology (Russian/English)



Patent
News
Scientific papers
EU FP (Cordis)
Blogs

'SEMATECH' - Mozilla Firefox

Filei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

Semantic Web Представиться / зарегистрироваться

О проекте Новости Эксперты Организации Коллективы Аналитика Поиск ГИС Связи

'SEMATECH' [статья](#) [обсуждение](#) [править](#) [история](#)

SEMATECH is the world's catalyst for accelerating the commercialization of technology innovations into manufacturing solutions. By setting global direction, creating opportunities for flexible collaboration, and conducting strategic R&D, SEMATECH delivers significant return on investment to our semiconductor and emerging technology partners.

Профиль для 'SEMATECH'

Упоминания в интернете (количество статей): 129
SEMATECH упоминается (количество раз): 790

Упоминает: John Warlaumont, Larry Zubrick, Paul Clayton, Hillary Clinton, Raj Jammy, Steven Janack, Hudler, Michael Polcari, Canestrari, Stefan Wurm, Alain Kaloyeros

цитаты: +

связи_с_персонами: +

упоминается: +

сотрудники: +

связанные_термины: +

Тэги

Albany | IBM | Sematech | albany | Alain Kaloyeros |

Ссылки по теме Сортировать ▾

31.03.2009 19:27	SEMATECH Reports Major Advance With 22nm EUV Resist (Nanowerk News) SEMATECH engineers, working closely with researchers from major resist suppliers, ... <i>wiki</i>	nanowerk.com
31.03.2009 18:08	State board approves \$300M Sematech funding (Nanowerk News) A state board unanimously approved \$300 million on Friday for International Semat... <i>wiki</i>	nanowerk.com
20.04.2009 15:22	College of Nanoscale Science and Engineering - Newsroom - Fabtech: Sematech, Metrosol partner on advanced IC gate stack metrology <i>wiki</i>	cnse.albany.edu
23.04.2009 13:07	College of Nanoscale Science and Engineering - Newsroom - Fabtech: TOK, Asahi Glass join with Sematech on extreme UV litho development efforts <i>wiki</i>	cnse.albany.edu
31.03.2009 23:09	Литография получает новые материалы Нанотехнологии Nanonewsnet	nanonewsnet.ru

Облако тэгов

Alain Kaloyeros | **Albany** | City School | David Paterson | **IBM** | John Kelly | John Warlaumont | Paterson | Raj Jammy | Richard Brilla | SEMATECH | **Sematech** | Sheldon Silver | Steven Janack | **albany** |

в деталях

- Тональность (1)
- связи с другими организациями (9)
- связи с персонами (5)
- сотрудники (1)
- упоминается (6)
- цитаты (7)

с: 27.01.2009 по: 27.04.2009

Шаг: Показать:

Total:129 document(s)

Period	Count
2009-01-27	0
2009-02-09	0
2009-02-22	0
2009-03-07	0
2009-03-20	0
2009-04-02	35
2009-04-15	10
2009-04-28	50

Вид:

Семантический Граф - Mozilla Firefox

Filei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

Semantic Web

Представиться / зарегистрироваться

О проекте Новости Эксперты Организации Коллективы Аналитика Поиск ГИС Связи

статья обсуждение править история

Семантический Граф

SEMATECH

'SEMATECH' в СМИ — по датам

Сортировать

Апрель 23, 2009 (10)

11:07 College of Nanoscale Science and Engineering - Newsroom - TOK Signs an LOI to Join SEMATECH for Join...
cuse.albany.edu
wiki
Tokyo Ohka Kogyo Co., Ltd. | Richard Brilla | SEMATECH | John Warlaumont | Albany

11:07 College of Nanoscale Science and Engineering - Newsroom - EE Times: Sematech, TOK to devise EUV resi...
cuse.albany.edu
wiki
Tokyo Ohka Kogyo Co. Ltd. | John Warlaumont | Sematech sets out the framework for a new level of collaboration between Sematech and TOK on next generation EUVL technologies, | Japan

11:07 College of Nanoscale Science and Engineering - Newsroom - Earthtimes: TOK Signs an LOI to Join SEMAT...
cuse.albany.edu

Показано 10 из 129

Категории: SemGraph | Семантический Граф

SEMATECH

Alain Kaloyeros

Molecular Imprints, Inc.

Hillary Clinton

Наночастица

Tokyo Ohka Kogyo Co....

Steven Janack

Paul Clayton

Атомно-силовая микроскопия

Michael Polcari

Materials Research

Stefan Wurm

Canon

Последнее изменение этой страницы: 15:38, 27 апреля 2009. К этой странице обращались 499 раз. Политика конфиденциальности Описание Navii Отказ от ответственности

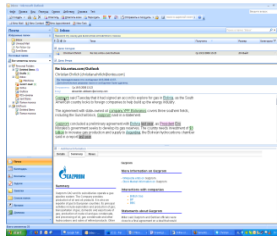
Calendar - Microsof... Семантический Гр... Microsoft PowerPoi...

DE 15:25

Tailored to the need of the UI



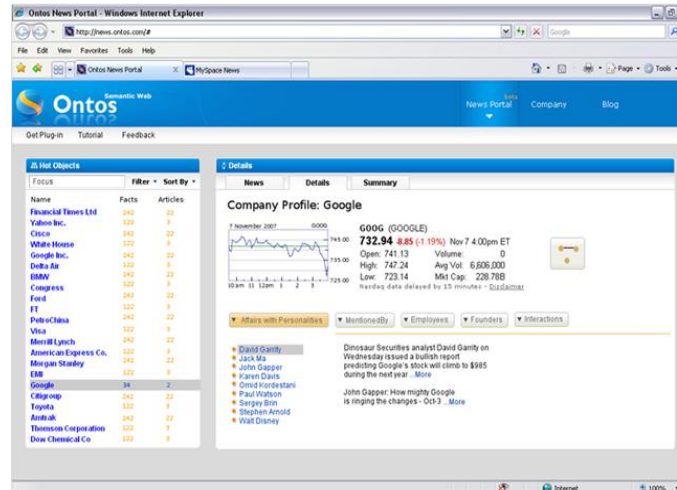
Outlook



Portal "Widgets"



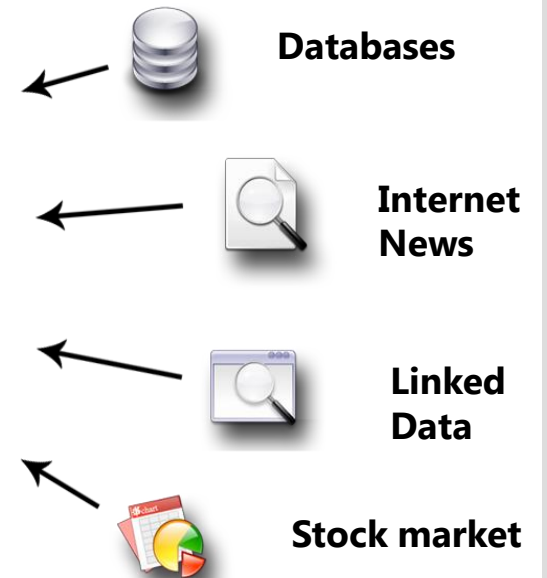
Semantized content



CRM



PDA





→ Content Alert

→ Based on meaning

→ Ontological Dictionary

→ Personalization within NLP

→ Open API (June 2009)

→ Linked Data

→ Integrate other sources e.g. dbpedia

Thank You!



Any Questions?

Fragen ?

Daniel Hladky, CEO

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Fax: +41 32 332 92 52
daniel.hladky@ontos.com

