















































































































































































































































Softver za upravljanje referencama

Krešimir Zauder,
znanstveni novak,
Nacionalna i sveučilišna knjižnica

<kresimir@zauder.org>

																
+citation analysis d...	+Deconstr... blogs.pdf	+individual communica...	1-02 Krauwer,...	1-03 Bawden et al, Curri...	1-06 Prelog, Nenad, P...	1-07 Cirinna & Lunghi, ...	100-1-501....	100-2-502....	100-3-503....	100-4-505....	100-5-504....	100-6-506....	101-01-18...	101-02-13...	101-03-19...	101-04-06...
																
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TY - JOUR
ID - 217
T1 - An index to quantify an individual's scientific research
JF - Proceedings of the National Academy of Sciences of the U
M3 - 10.1073/pnas.0507655102
A1 - Hirsch, J. E.
VL - 102
IS - 46
PY - 2005/11/15/
N2 - I propose the index , defined as the number of papers wi
SP - 16569
EP - 16572
UR - <http://www.pnas.org/content/102/46/16569.abstract>
ER -

My Library

- Archived Web
- IN
- KO
- Theory of KO
- Libraries
 - Libraries in general
 - Library in the digital
- MY
- PyBooks
- Science of science
 - Metrics, Mappings ...
 - SciComm and Libr...
 - Science and the W...
- Sources
- SciWebLinks
 - DataSets
 - SciHome

Item List:

Title	Creator	Type	Publ...
Arts and humanities e-science-Curr...	Blanke ...	Jou...	...Futur... ... 1
Blanke-T.,Arts-and-humanities-e...	Att...		...
Defrosting the di...			
A review desc...			
Defrosting the			
Electronic Public...			
Number of disl...			
El Pub and Na...			
Letters in response.pdf		Att...	...
e-Science and its implications for th...	Hey an...	Jou...	...Libra... ... 1
Hey 2006 - e-Science and its impl...		Att...	...
Reinventing Scholarly Communicatio...	Fink an...	Jou...	...CTW... ... 1
CTWatch Quarterly » Reinventing...		Att...	...
Scholarly use of the web: what are ...	Vaughan...	Jou...	...Journ... ... 2
Odnos između linkova i IF-a;linko...		Note	...
Scholarly use of the Web. What a...		Att...	...
Usability and e-science	Beale	Jou...	...Inter... ... 2
Editorial		Note	

Item Details:

- Type:** Journal Article
- Title:** Defrosting the digital library: bibliographic tools for the next generation web
- Author:** Hull , D.
- Author:** Pettifer , S. R
- Author:** Kell , D. B
- Abstract:**
- Publication:** PLoS Comp. Biol
- Volume:** 4
- Issue:** 10
- Pages:**
- Date:** 2008
- Series:**
- Series Title:**
- Series Text:**
- Journal Abbr:**

Items in Collection ‘Science and the Web’

Collections

My Library

Archived Web

IN

▶ KO

▶ Libraries

MY

PyBooks

▶ Science of science

Metrics, Mappings and stuff

SciComm and Libraries

Title	Creator	Date Added
Reinventing Scholarly Communication for the Electronic Age	Fink and Bourne	2009-10-15 06:49
Defrosting the digital library: bibliographic tools for the next generation web	Hull et al.	2009-08-12 07:16
Arts and humanities e-science-Current practices and future challenges	Blanke et al.	2009-07-09 07:39
Usability and e-science	Beale	2009-07-09 07:39
Web 2.0 authorship: Issues of referencing and citation for academic integrity	Gray et al.	2009-07-09 04:19

My library 21 articles  Search

Watch

Export

Sort

Hide Details

■ **A substantive theory of classification for information retrieval***Journal of Documentation*, Vol. 61, No. 5. (May 2005), pp. 582-597.by [Birger Hjørland](#), [Karsten N. Pedersen](#)posted to [knowledge](#) [organisation](#) [classification](#) by [Z](#) on 2010-05-05 11:2■ **Scientific publishing: Identity crisis***Nature*, Vol. 451, No. 7180. (14 February 2008), pp. 766-767.by [Jane Qiu](#)posted to [scholarly](#) [communication](#) by [Z](#) on 2010-05-05 11:18:57 ★★ [also](#)■ **Cyberinfrastructure for e-Science***Science*, Vol. 308, No. 5723. (6 May 2005), pp. 817-821.by [Tony Hey](#), [Anne E. Trefethen](#)posted to [scholarly](#) [communication](#) by [Z](#) on 2010-05-05 11:18:03 ★★ [along with 13 people and 1 group](#)■ [Abstract](#)■ **Publishing perishing? Towards tomorrow's information architecture***BMC Bioinformatics*, Vol. 8, No. 1. (19 January 2007), 17.by [Michael Seringhaus](#), [Mark Gerstein](#)posted to [scholarly](#) [communication](#) by [Z](#) on 2010-05-05 11:14:34 ★★ [along with 14 people and 1 group](#)■ [Abstract](#)

All tags in Z's library

Filter: [\[Display as Cloud\]](#)

scholarly	13
communication	13
bibliometrics	4
information	3
literacy	3
theory of information	2
knowledge	1
organisation	1
classification	1

+

 Add Documents

-

 Delete Documents

Remove from Collection

+

 Create Collection

-

 Remove Collection

↻

 Sync Library

My Library

- All Documents
- Recently Added
- Favorites
- Needs Review
- My Publications
- Unsorted
- DL
- My Collection
- Create Collection...

Shared Collections

- Create Collection...

Trash

- All Deleted Documents

Unsorted

★	●	Authors	Title					
☆	●	Banek Zorica, Mi...	Collaborative Taggi					
☆	●	Björneborn, Len...	Toward a basic fra					
☆	●	Borgman, Christ...	Digital libraries and					
☆	●	Bornmann, Lutz...	Are There Better Indices for	2008	Journal of the Ameri...		11/5/09	
☆	●	Bosc, Helene; H...	In a paperless world a new role for	2005	Learned Publishing		12/10/09	
☆	●	Buckland, Mich...	Information as thing	1991	Journal of the Ameri...		12/10/09	
☆	●	Buckland, Mich...	What is a "document"?	1997	Journal of the Ameri...		12/10/09	
☆	●	Buckland, Mich...	Information as Thing	1991	English		11/5/09	

Tags & Notes

Document Details

References

Type:

Journal Article

Title:

Toward a basic framework for webometrics

Authors:

Björneborn, *Lennart*
Ingwersen, *Peter*

Journal:

ican Society for Information Science and Technology

Volume:

55

Issue:

14

Pages:

1216-1227

Year:

2004

URL:

Dashboard
Library
Research papers
My profile
People
Statistics
Support

+

 Add Document

-

 Delete Documents

Remove from Collection

+

 Create Collection

-

 Remove Collection

↓+

 Web Importer

Collections

My Library

- All Documents
- Recently Added
- Favorites
- Needs Review
- My Publications
- Unsorted
- DL

All Documents

Select...
Add selected documents to...

Prev ◀ 1 2 3 ▶ Next

- ☆

●

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Are There Better Indices for Evaluation Purposes than the

Lutz Bornmann, Hans-dieter Daniel (2008)

Journal of the American Society for Information Science 59 (5) p. 830-837
- ☆

●

?

BibSonomy: A Social Bookmark and Publication Sharing System

Andreas Hotho, Robert J

Data Engineering

Cilj i sadržaj predavanja

- ▶ informirati o ovom tipu softvera i različitim pristupima u softverskim rješenjima za upravljanje referencama
- ▶ u praktičnom radu s odabranim softverom (Zoterom) pokazati kako:
 - ▶ stvarati i preuzimati zapise
 - ▶ organizirati i pretraživati zapise
 - ▶ stvarati bilješke i bibliografije na zahtjev
 - ▶ vezati privitke uz zapise (puni tekstovi i ostalo)
- ▶ obavijestiti o srodnom softveru i web uslugama

Uvod

- ▶ Upravljanje “referencama” u današnjoj informacijskoj infrastrukturi sve češća potreba:
 - ▶ količina informacijskih jedinica (općenito i pojedinačno)
 - ▶ raznoliki oblici i izvori
 - ▶ elektronički vs tiskani resursi
 - ▶ razni oblici pristupa (časopis, e-časopis, bibliografske i *full tekst* baze, otvoreni pristup, pdf vs html ...)
 - ▶ vrlo značajna “bibliografska razina” nekih tekstova, posebno u znanstvenoj komunikaciji
 - ▶ značaj citiranja
 - ▶ često upravljanje na bibliografskoj razini; različiti zahtjevi za oblikovanje bilježaka i referenci ...

Softver za upravljanje referencama:

Osnovne mogućnosti

- ▶ upravljanje bibliografskim zapisima za “vlastite potrebe”
 - ▶ prikupljanje, organizacija i pohrana bibliografskih jedinica
 - ▶ izrada vlastite zbirke ...
- ▶ automatsko oblikovanje bilješki i referenci
 - ▶ automatska izrada bibliografija
- ▶ automatsko umetanje u aplikacije za oblikovanje teksta (Microsoft Word, OpenOffice.org Writer ...)

Softver za upravljanje referencama:

Dodatne mogućnosti

- ▶ automatsko dohvaćanje metapodataka iz različitih izvora
 - ▶ povezivanjem na baze
 - ▶ dohvaćanjem metapodataka eksplicitno zapisanih u web stranice
 - ▶ “čitanjem s ekrana” (*screen scraping*)
- ▶ vezanje cjelovitih tekstova i ostalih privitaka uz bibliografske jedinice
- ▶ povezivanje s drugim aplikacijama
 - ▶ razmjena metapodataka, objavljivanje i sl.
- ▶ izrada izvještaja ...

Osnovne komponente softvera za upravljanje referencama ...

- ▶ ulazi
 - ▶ direktan upis
 - ▶ pretraživanje iz samog programa
 - ▶ uvozom formata za razmjenu i “*export listi*” raznih baza
 - ▶ prikupljanjem s web stranica
 - ▶ iz datoteka cjelovitog teksta

... Osnovne komponente softvera za upravljanje referencama

- ▶ organizacija
 - ▶ mape (“direktoriji”), zbirke, kategorije, *tagovi* ...
- ▶ izlazi
 - ▶ formati za razmjenu
 - ▶ izvještaji, popisi literature i bibliografije
 - ▶ direktan upis u razne programe za uređivanje teksta

Zotero

Formati za razmjenu bibliografskih metapodataka

Formati za razmjenu

- ▶ tekstualni *tagani* formati
- ▶ generiraju se na zahtjev
 - ▶ u praksi služe više razmjeni no pohrani
 - ▶ svaka aplikacija često ima svoje ideje gdje i kako što piše
- ▶ naslijeđeni od softvera:
 - ▶ **RIS**/RefMan
 - ▶ **BibTeX**/BibTeX
 - ▶ Refer/BibIX
- ▶ relativno mali broj elemenata – razvijeni za reference
- ▶ relativno slobodna struktura (npr. redoslijed i ponavljanje elemenata)

RIS

- ▶ format koji je razvila tvrtka Research Information Systems
 - ▶ format je dobio naziv po tvrtci koja je razvila RefMan i ProCite softver, danas je dio Thompson Reutersa
- ▶ format sadrži 50-ak polja za razne informacije
 - ▶ oznaka polja – “dva slova, dva razmaka, crtica, razmak”
 - ▶ npr. “AU - “
 - ▶ svako polje prima određeni tip vrijednosti
 - ▶ polja se mogu ponavljati i redoslijed je arbitraran izuzev prvog (TY -) i zadnjeg (ER -)
- ▶ radi široke prihvaćenosti, RIS je preporučen format za razmjenu u velikom broju slučajeva

BibTeX

- ▶ format za zapisivanje bibliografskih podataka u LaTeX sustavu i jeziku za pripremu dokumenata
- ▶ popularan u tehnologiji i matematici
 - ▶ mnogi sustavi funkcioniraju samo na BibTeXu, iako sve češće počinju primati i druge formate
- ▶ BibTeX zapis mora biti valjani LaTeX
 - ▶ mnogi programi ga takvog ne proizvedu u nekim slučajevima
 - ▶ + standardni problemi s “nestandardnim” *tagovima* posebice jer je format proširiv

Društveni web i umrežene zbirke pojedinaca

Web 2.0

podsjetnik

- ▶ **Komponente weba 2.0:**
 - ▶ web kao platforma
 - ▶ društveni web
 - ▶ web kao mreža korisnika; kao mjesto za društvene interakcije
 - ▶ otvoreni web?
 - ▶ besplatne usluge; otvoreni podatci (s programatskim sučeljima za prikupljanje, manipulaciju i objavljivanje)
 - ▶ web 2.0/semantički web – web podataka umjesto weba dokumenata
 - ▶ opisani podatci (u formatima za razmjenu) iz kojih se dokumenti izrađuju na zahtjev

Softver za upravljanje referencama: “2.0” ili “društvene” mogućnosti

▶ suradništvo

- ▶ direktno, formiranjem grupa
- ▶ indirektno, agregacijom korisničkih popisa literature

▶ otkrivanje

- ▶ pregledavajući tuđe zbirke
 - ▶ identifikacija korisnika sličnih interesa
- ▶ pregledavajući grupacije tuđih zbirki
 - ▶ npr. popularni članci, svi članci *taggani* sa “library2.0” i sl.
- ▶ automatskom preporukom
 - ▶ korisnika
 - ▶ članaka

Softver za upravljanje referencama 2.0?

- ▶ zadovoljava “uvjete 2.0”
 - ▶ otvoren i javno dostupan na World Wide Webu
 - ▶ omogućuje razmjenu, otkrivanje i suradništvo
 - ▶ omogućuje dohvat podataka putem RSS kanala, API-a
 - ▶ suradničko označivanje (*tagovi*) za organizaciju
 - ▶ raste i dobiva nove mogućnosti rastom broja korisnika
 - ▶ u konstantnom razvoju
 - ▶ ...
- ▶ ipak, upravo njegova web 2.0 priroda uvjetuje nešto lošija sučelja za organizaciju većeg broja jedinica
- ▶ *desktop* aplikacija + web aplikacija – potencijalno dobro rješenje

Mendeley

Jabref (+ Bibsonomy)

CiteULike

Prije zaključka: Upozorenje!

- ▶ softver za upravljanje referencama koristan ako:
 - ▶ se konzistentno koristi prilikom istraživanja literature
 - ▶ početi prikupljati nakon istraživanja literature znači ponovljen posao!
 - ▶ ukoliko je potrebna ponovna iskoristivost prikupljenih izvora
 - ▶ ako se zbirka izrađuje za jedan rad, i neće se koristiti kasnije, odnos uloženog truda i dobivenog nije povoljan
- ▶ valja paziti na standardnost opisa i mogućnost migracije
 - ▶ mogućnost softvera da izvozi u nekom od formata za razmjenu
 - ▶ standardan zapis (zahtijeva pažnju i održavanje):
 - ▶ određen minimum elemenata mora imati vrijednosti!
 - ▶ čim manje vrijednosti u poljima koja nisu eksplicitno za njih namijenjena, tim bolje!

Zaključak ...

- ▶ softver za upravljanje referencama vrlo koristan dodatak
 - ▶ i za prikupljanje *favouritesa*, a pogotovo za zn. komunikaciju!
- ▶ razvoj novih mogućnosti i paradigmi uslijed utjecaja weba
 - ▶ sinkronizacija, umrežavanje korisnika i zbirke, preporuka, pretplata ...
- ▶ softver u brzom razvoju
 - ▶ uz njega i dodatne mogućnosti pronalaženja, vrednovanja ...
 - ▶ preporučeno je kontinuirano praćenje razvoja događaja

Hvala na pažnji!

Pitanja?
