



Zotero

نرم افزار رایگان مدیریت مراجع

ارائه دهنده

سعید ورزندیان

۱۳ آبان ماه ۱۳۹۲

دانشگاه تربیت مدرس



Zotero



- Zotero is produced by the Center for History and New Media of George Mason University (GMU).

• رونمایی از نسخه نخست:

اکتبر ۲۰۰۶



Zotero

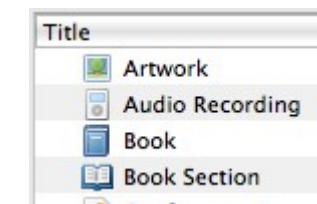
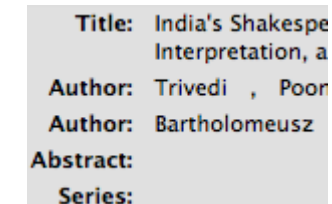
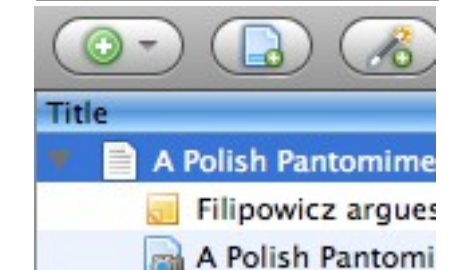
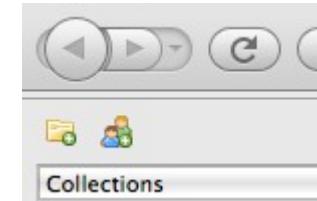
ویژگیهای اصلی

- رایگان
- متن باز
- انضمام به مرورگر وب
- به هنگام سازی برخط
- انضمام به واژه پرداز



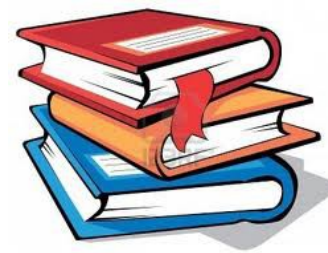
مقدمات

- زوترو چیست؟
- چطور نصبش کنم؟
- چطور زوترو را اجرا کنم؟
- زوترو چه کارهایی انجام می‌دهد؟
- چه نوع قلمهای اطلاعاتی در آن وجود دارد؟
- با قلمهای اطلاعاتی چه کارهایی می‌توانم انجام دهم؟



با زوترو چه کارهایی می‌توان انجام داد؟

- جمع آوری
- مدیریت
- مرجع دهی
- به هنگام سازی
- به اشتراک گذاری

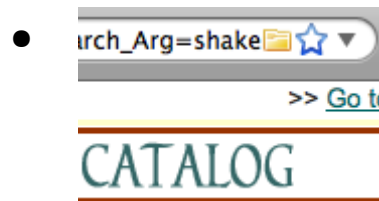


zotero



جمع آوری اطلاعات

ضبط یک یا چندین قلم



مترجم ها

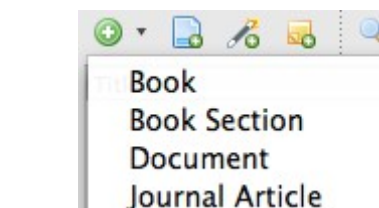
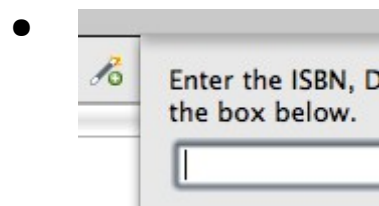


ذخیره سازی صفحات وب

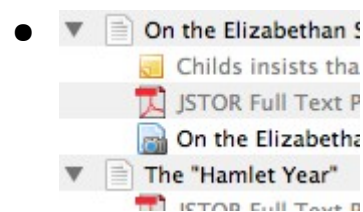


افزودن قلم با شناسه

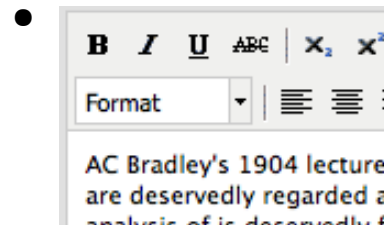
افزودن دستی اقلام



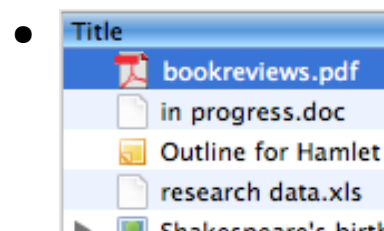
پیوست ها



یادداشتها

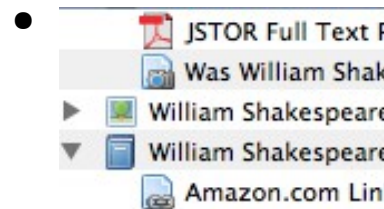


فایلها

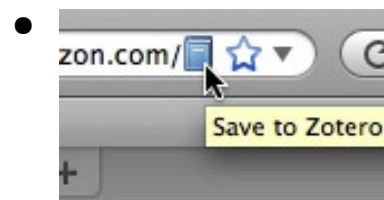


پیوندها و تصاویر

صفحات وب

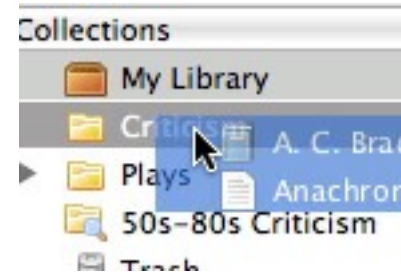


دریافت قلمهای اطلاعاتی

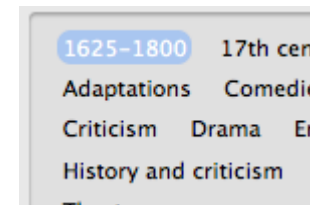


مدیریت اطلاعات

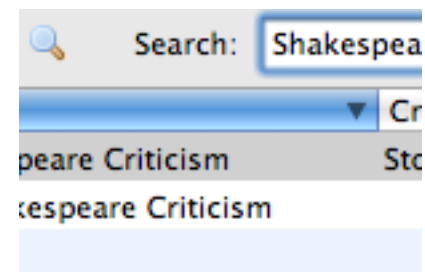
• مجموعه ها



• برچسب‌ها



• جستجوها



• جستجوهای ذخیره شده



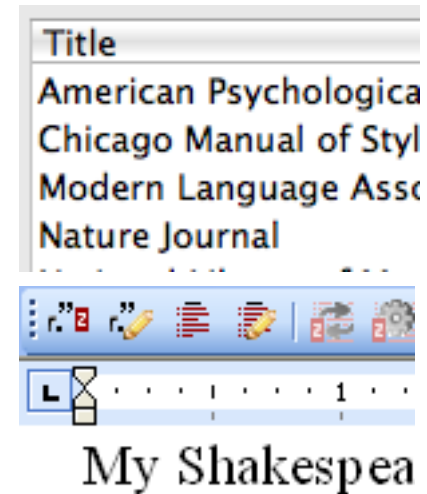
مرجع دهی

• مرجع دهی قلمهای اطلاعاتی

• انضمام به واژه پرداز

• تولید خودکار اطلاعات کتاب شناسی

• تولید دستی اطلاعات کتاب شناسی



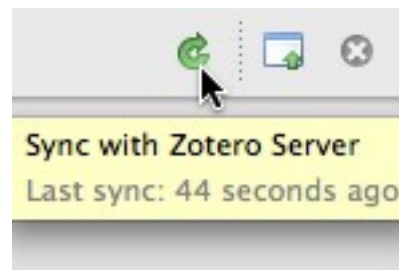
Shakespeare(Desmet & Sawyer 5
Bibliography
Brandon, James R. "Kabuki and S
Desmet, Christy, and Robert Saw
Godsalve, William H. L. *Britten's*

1. Katharine Cooke, A.
Criticism (Oxford: C



همکاری گروهی

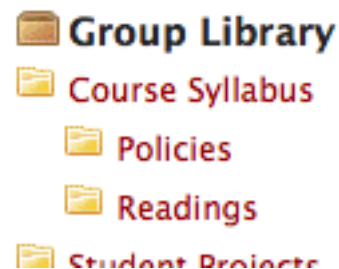
• به هنگام سازی



• کارگزار زوترو



• گروهها





zotero

VS



EndNote®

zotero

vs

EndNote®

ویژگیهای کلی

Software	Developer	First public release	Latest stable version	Cost	Open source	License	Notes
EndNote	Thomson Reuters	1988	X7.0.0 (17.0.0 (Windows, Mac OS X) / 2013)	US\$ 299.95	No	proprietary	The web version EndNote Basic (formerly, EndNote Web) is free of charge
Zotero	Roy Rosenzweig Center for History and New Media at GMU	2006-10-05	2013-05-02 (4.0.8)	Free / Online storage free up to 300 MB /	Yes	AGPL	Firefox extension or stand-alone with connectors for Firefox, Chrome and Safari. Web-based access to reference library also available.

zotero

vs

EndNote®

پشتیبانی از سیستم‌های عامل



BSD Unix



zotero

vs

EndNote®

Export file formats

Software	BibTeX	Endnote/ Refer/ BibIX	Medline	MODS XML	RIS	Other
EndNote	Yes	Yes	Yes	No	Yes	various
Zotero	Yes	Yes	No	Yes	Yes	RDF, TEI, Wikipedia citation templates

Import file formats

Software	BibTeX	Copac	CSA	Endnote/ Refer/ BibIX	ISI	Medline	MODS XML	Ovid	Pub Med	RIS	SciFinder	Other
EndNote	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	various
Zotero	Yes	No	No	Yes	Yes	No	Yes	Partial	Yes	Yes	No	COinS, MARC, RDF, unAPI, Browser bookmarks

zotero

VS

EndNote®

قالبهای مرجع دهی

Software	APA	Chicago/ Turabian	Harvard	MLA	Other	Extension method
EndNote	Yes	Yes	Yes	Yes	6000+	EndNote format (through GUI)
Zotero	Yes	Yes	Yes	Yes	6600+	CSL

Reference list file formats

Software	HTML	LaTeX	RTF	Plain text	RSS	Other
EndNote	Yes	No	Yes	Yes	No	clipboard, XML
Zotero	Yes	No	Yes	No	Yes	clipboard

zotero

vs

EndNote®

انضمام به واژه پرداز

Software	Microsoft Word	OpenOffice.org / LibreOffice	Kile/LyX	RTF scan	Other
EndNote	Yes	Yes	No	Yes	Pages(apple)
Zotero	Yes	Yes	(with LyZ)	Yes	Pages, NeoOffice(mac), Google Docs

Database connectivity

Software	ArXiv	CiteSeer	IEEE Xplore	PubMed	Other
EndNote	Yes	No	Yes	Yes	various
Zotero	Yes	Yes	Yes	Yes	various

چگونه از زوترو استفاده کنیم؟



نصب زوترو

- Visit: zotero.org

The screenshot shows the Zotero website homepage. At the top left is the 'zotero' logo. To the right are links for 'Log In' and 'Register', and a blue button for 'Upgrade Storage'. Below the logo is a navigation bar with 'Home', 'Groups', 'People', 'Documentation', 'Forums', and 'Get Involved'. A search bar is on the right of the navigation bar. The main content area features a large red button that says 'Download Now'. Below this is a row of icons for 'Collect', 'Organize', 'Cite', 'Sync', and 'Collaborate'. A central heading reads 'Grab your research with a single click.' Below this is the text 'A personal research assistant.' and a paragraph describing Zotero's capabilities. To the right is a small inset image showing a browser's address bar with a 'Save to Zotero' button. At the bottom left is a small window showing a file list with items like 'bookreviews.pdf', 'in progress.doc', and 'Outline for Hamlet'. To the right of this is the heading 'Store anything.' and a paragraph explaining that Zotero can store various file types and automatically indexes them.

zotero

Log In · Register

Upgrade Storage

Home Groups People Documentation Forums Get Involved

Search support Search

Zotero [zoh-TAIR-oh] is a free, easy-to-use tool to help you **collect, organize, cite, and share** your research sources. It lives right where you do your work—in the **web browser** itself.

Download Now

Collect Organize Cite Sync Collaborate

Grab your research with a single click.

A personal research assistant.

Zotero is the only research tool that automatically senses content, allowing you to add it to your personal library with a single click. Whether you're searching for a preprint on arXiv.org, a journal article from JSTOR, a news story from the *New York Times*, or a book from your university library catalog, Zotero has you covered with support for thousands of sites.

Store anything.

Zotero collects all your research in a single, searchable interface. You can add PDFs, images, audio and video files, snapshots of web pages, and really anything else. Zotero automatically indexes the

نصب زوترو

zotero

Log In · Register



Upgrade Storage

Home

Groups

People

Documentation

Forums

Get Involved

Search support



Search

Home > Download

Zotero for Firefox

Zotero for Firefox lets you capture and organize all your research without ever leaving the browser.



Zotero 3.0 for Firefox

Add a [plugin for Word or LibreOffice](#)



Zotero Standalone

Zotero Standalone runs as a separate application and plugs into your choice of browser.



Zotero 3.0 for Windows

Add one of the following browser extensions:



Firefox



Chrome



Safari

Plugins for Word and LibreOffice are included



نصب زوترو

The screenshot displays the Zotero application window. The top menu bar includes 'File', 'Edit', 'Tools', and 'Help'. Below the menu is a toolbar with various icons for adding, deleting, and searching items. The main interface is divided into three panes:

- Left Pane (Library):** Shows a hierarchical view of the user's library. The 'My Library' folder is expanded, revealing sub-folders like 'EMS.2011.60', 'HVAC', 'ICEE2013', 'Thesis', 'Zotero Seminar', 'Duplicate Items', 'Unfiled Items', and 'Trash'. A search box at the bottom of this pane contains the text: '3.5 GHz access points', 'adaptive constrained motion/', 'Adaptive control ad-hoc net', 'anonymous mobile users', and 'autonomous radio fingerprint'.
- Middle Pane (Item List):** A table listing items in the library. The selected item is 'A novel hybrid algorithm for passive localizati... Tasse... 2'. Other items include 'Frontmatter', 'IEEE-SA -IEEE Get 802 Program - 802.11: Wirel...', 'IEEE 802.11 - Wikipedia, the free encyclopedia', 'A Data-Driven Movement Model for Single C...', 'Wi-Fi Localization Using RSSI Fingerprinting', 'MCMC-based indoor localization with a smar...', 'Survey of Wireless Indoor Positioning Techni...', 'A unified approach to motion and force cont...', 'Unsupervised Locating of WiFi Access Points ...', 'Smartphone-Based Collaborative and Autono...', 'Multidimensional Scaling, Second Edition', 'Particle-Filter-Based WiFi-Aided Reduced Iner...', 'Comparison of empirical propagation path lo...', 'Smart Antennas', 'Multimedia and wireless communication in c...', 'Location Information System for Access Poin...', 'Pinpointing users with location estimation te...', and 'Multisensor and Collaborative Localization fo...'.
- Right Pane (Item Details):** Provides detailed metadata for the selected item. The 'Info' tab is active, showing:
 - Item Type:** Journal Article
 - Title:** A novel hybrid algorithm for passive localization of victims in emergency situations
 - Author:** Tassetto, Dimitri
 - Author:** Fazli, Eriza Hafid
 - Author:** Werner, Markus
 - (...) Abstract:** Responding to a disaster means, abov...
 - Publication:** International Journal of Satellite Communications and Networking
 - Volume:** 29
 - Issue:** 5
 - Pages:** 461-478
 - Date:** 2011
 - Series:**
 - Series Title:**
 - Series Text:**
 - Journal Abbr:**
 - Language:** en
 - DOI:** 10.1002/sat.984
 - ISSN:** 1542-0981
 - Short Title:**
 - URL:** <http://onlinelibrary.wiley.com/doi/10...>
 - Accessed:** Friday, December 14, 2012 4:12:35 PM
 - Archive:**

نصب زوترو

The screenshot displays the Zotero application window. The main area shows a list of items with columns for 'عنوان' (Title), 'پدیدآورنده' (Author), and 'تاریخ' (Date). The selected item is 'A Data-Driven Movement Model for Single Cellphone-Based Indoor Positioning' by H. Vathsangam et al. The left sidebar contains a list of folders and items, including 'کتابخانه' (Library), 'EMS.2011.60', 'HVAC', 'ICEE2013', 'Thesis', 'std 802.11', 'Zotero Seminar', 'Duplicate Items', 'آیتم‌های دسته‌بندی نشده' (Uncategorized items), and 'سطل باز یافت' (Recovered satellite). The right sidebar shows a list of tags and keywords such as 'Abu Hamid Ghazali', '3.5 GHz', 'Adaptive control', 'access points', 'Adjectives', 'ad-hoc network', 'adjectives errors', 'Australia', and 'anonymous mobile users'.

عنوان	پدیدآورنده	تاریخ
...	Tassetto et al	2
...	Leves و Pahlavan	2
...	IEEE-SA -IEEE Get 802 Program - 80	1
...	IEEE 802.11 - Wikipedia, the free en	1
A Data-Driven Movement Model f	Vathsangam et al	1
...	Quan et al	1
...	Liu et al	1
...	Liu et al	1
...	Cha و Koo	1
...	Kim et al	1
...	Cox و Cox	1
...	Atia et al	1
...	Abhayawardhan	1
...	Sarkar et al	1
...	Kuehn et al	1
...	Kikuchi et al	1
...	Furey و Curran	1
...	Sieck و Bittins	1

افزودن قلمهای اطلاعاتی

Firefox

ProQuest - Connect to Databases

www.proquest.co.uk/en-UK/access/connect.shtml

Europe, Middle East, Africa (English) Change

ProQuest

All Pages

Home Products & Services Support & Training Library Tools Publishers & Partners About Us

Connect to Databases

Most database subscriptions are purchased by public or academic libraries who in turn provide access to individuals. If your computer is configured to access your library resources remotely, you may be able to get in using the links below. If you are unable to access our products through the links below, please contact your library for assistance.

ProQuest

Log In

Username:

Password:

Remember me

With

- Log In
- Create
- Organize
- Settings

Log in to ProQuest

Chadwyck-Healey

Connect to Chadwyck-Healey Databases

Most products accounts are held by public or academic libraries who individuals. However, if your computer is configured to access your library resources remotely, you may be able to get in using the links below. If you are unable to access our products through the links below, please contact your library for assistance.

View a list of [product log-in links](#) for Literature Online (LION), Periodicals Archive Online (PAO), Early English Books Online (EEBO), Know UK and many more databases.

Need Help?

Contact your library for assistance. See the links below for more information on product and system access.

- [How do I access products from home?](#)
- [Personal Firewall Set Up Information](#)
- [How do I subscribe?](#)

MyATHENS

Connect to your ATHENS subscriptions.

More Log-in Links

Access some of our partner content.

- [Ancestry Library](#)
- [Dialog](#)

el library SIRS, Culture Grams

Copyright | Contact Us | Site Map | Privacy Policy | Terms and Conditions | Accessibility | Careers

zotero

افزودن قلمهای اطلاعاتی

The image shows a Firefox browser window displaying the ProQuest website. The browser's address bar shows the URL www.proquest.co.uk/en-UK/access/connect.shtml. The ProQuest logo is visible, along with a search bar and navigation links such as Home, Products & Services, Support & Training, Library Tools, Publishers & Partners, and About Us. A "Connect to Databases" button is prominently displayed.

Below the browser window, a Zotero library interface is visible. The left sidebar shows a "My Library" folder containing subfolders like EMS.2011.60, HVAC, ICEE2013, Thesis, Zotero Seminar, Duplicate Items, Unfiled Items, and Trash. The main pane displays a list of items with columns for Title and Creator. The selected item is "A Comparative Analysis of Ghazali and Egan's Views on Imagi... Mehr Mo... 2". The right pane shows the details for this item, including the Item Type (Journal Article), Title, Author (Mehr Mohammadi, Ma... and Hosseini Khah, Ali), Abstract, Publication (The International Journal of Humanities), Volume (Vol.18), Issue (No.2), Pages (19-35), and Date (2011/08/16).

افزودن قلمهای اطلاعاتی

Search results : glucose : N x

www.nature.com/search/executeSearch?sp-c=25&sp-s=&sp-q-1=NATURE%2CNEWS&sp-q=glucose

nature

International weekly journal of science

Save Search | View saved searches

FILTER BY

Journal(s)

Nature (9,345)

Choose more | Search all journals (clear selection)

Article type(s)

Research (7,352)

News (1,101)

News and Views (398)

Comments and Opinion (313)

Features and Focuses (94)

Choose more

Publication Date

On

Search

glucose

Advanced search

Results: 1-25 of 9,431 Sort by Display

- 17 December 2009
Growth landscape formed by perception and import of glucose in yeast
Hyun Youk & Alexander van Oudenaarden
Nature 462, 875-879 doi:10.1038/nature08653
[Rights and permissions](#) | [Save this link](#)
- 6 March 1975



افزودن قلمهای اطلاعاتی

The screenshot shows the IEEE Xplore search results page. The browser address bar displays the URL: `ieeexplore.ieee.org/search/searchresult.jsp?newsearch=true&queryText=Flexible%20Joint%20Robots`. The search query "Flexible Joint Robots" is entered in the search bar, and the results show 1,071 items returned. The page includes a navigation menu with "BROWSE", "MY SETTINGS", and "MY PROJECTS". On the left, there are filters for "CONTENT TYPE" (Conference Publications, Journals & Magazines, Books & eBooks, Early Access Articles) and "PUBLICATION YEAR" (Single Year, Range). The main results area shows a list of search results, with the first result titled "Modeling and control of free flying flexible joint coordinated robots" by Yan-Ru Hu and Vukovich, G., published in 1997. The page also features a toolbar with options like "Set Search Alert", "Download Citations", "Save to Project", "Email Selected Results", "Print", and "Export Results".



افزودن قلمهای اطلاعاتی



The screenshot shows a web browser window displaying a document page on Scopus. The browser's address bar shows the URL: www.scopus.com/record/display.url?eid=2-s2.0-84870696923&origin=resultslist&sort=plf-f&src=s&st1=insuli. The page header includes the SciVerse and Scopus logos, navigation links (Hub, ScienceDirect, Scopus, Applications), and user options (Register, Login, Go to SciVal Suite). A secondary navigation bar contains Search, Sources, Analytics, Alerts, My list, Settings, Live Chat, Help, and Tutorials. Below this is a Quick Search box and a search button. The main content area displays the article title: "Corrigendum to 'Facilitation of fatty acid uptake by CD36 in insulin-producing cells reduces fatty-acid-induced insulin secretion and glucose regulation of fatty acid oxidation' [Biochim. Biophys. Acta 1801 (2010) 191-197] (Article in press ?)". The authors listed are Wallin, T.^a, Ma, Z.^a, Ogata, H.^b, Jørgensen, I.H.^b, Iezzi, M.^c, Wang, H.^c, Wollheim, C.B.^c, and Björklund, A.^a. The affiliations are: ^a Karolinska Institutet, Department of Molecular Medicine and Surgery, Karolinska Institutet, Karolinska University Hospital M1:03, S-171 76 Stockholm, Sweden; ^b Department of Cancer Research and Molecular Biology, Norwegian University of Science and Technology, Trondheim N-7489, Norway; ^c Department of Cell Physiology and Metabolism, University Medical Center, 1 rue Michel-Servet, Geneva 4 CH-1211, Switzerland. On the right side, there are three sections: "Cited by since 1996" (0 citations), "Related documents" (Authors), and "More By These Authors" (363 records in Scopus). A red box highlights the document icon in the browser's address bar.



افزودن قلمهای اطلاعاتی

IEEE Xplore - A unified app

ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=506857&contentType=Conference+Publications&qu

IEEE.org | IEEE Xplore Digital Library | IEEE Standards | IEEE Spectrum | More Sites

Cart(0) | Create Account | Save to Zotero (IEEE)

IEEE Xplore
DIGITAL LIBRARY

For Institutional Users:

- ▶ Institutional Sign In
- ▶ Athens/Shibboleth

BROWSE ▼ MY SETTINGS ▼ MY PROJECTS WHAT CAN I ACCESS? | About IEEE Xplore | Terms of Use | Feedback

SEARCH

Advanced Search | Preferences | Search Tips | More Search Options ▼

Browse Conference Publications > Robotics and Automation, 1996 ...

Prev | Back to Results | Next >

A unified approach to motion and force control of flexible joint robots

Full text access may be available

To access full text, please use your member or institutional sign in.

Username Password Sign In

- ▶ Forgot Username/Password?
- ▶ Forgot Institutional Username or Password?
- ▶ Athens/Shibboleth

- ▶ Learn more about subscription options
- ▶ Already purchased? View now

This paper appears in:
Robotics and Automation, 1996. Proceedings., 1996 IEEE International Conference on
Date of Conference: 22-28 Apr 1996
Author(s): Tian Lin
Dept. of Electr. & Comput. Eng., Toronto Univ., Ont. Goldenberg, A.A.

Available Formats	Non-Member Price	Member Price
<input checked="" type="checkbox"/> PDF	US\$31.00	Saving Item... A unified approach to motion and force con... US\$10.00



افزودن قلمهای اطلاعاتی

King Arthur - Wikipedia, the free encyclopedia - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://en.wikipedia.org/wiki/King_Arthur

King Arthur - Wikipedia, the free enc...

References

- Anderson, Graham (2004), *King Arthur*, ISBN 978-0415317146.
- Ashe, Geoffrey (1985), *The Discovery of King Arthur*, Anchor Press/Doubleday, ISBN 978-0312202460.
- Ashe, Geoffrey (1996), "Geoffrey of Monmouth", in *The New Arthurian Encyclopedia*, New York: Oxford University Press, ISBN 978-1568654324.
- Ashe, Geoffrey (1968), "The Visionary", in *The Quest for Arthur's Britain*, London: Duckworth, ISBN 978-0715600000.
- Ashley, Michael (2005), *The Mammoth Book of King Arthur*, London: Mammoth, ISBN 978-1851967100.

Select Items

Select which items you'd like to add to your library

- King Arthur in Antiquity
- The Discovery of King Arthur
- The New Arthurian Encyclopedia
- The Quest for Arthur's Britain
- The Mammoth Book of King Arthur
- King Arthur: Hero and Legend

Select All Deselect All

OK Cancel

My Library

- King Arthur
- Trash

No tags to display

Display all tags in this library

0 tags selected Deselect All

Title	Creator
-------	---------

No items selected

Done

zotero



افزودن قلمهای اطلاعاتی

کاهش استرس شبکه از طریق اصلاح منحنی...

www.civilica.com/Paper-PSPC04-PSPC04_036.html

ISSN 1735-5540
شماره مجوز انتشارات از وزارت فرهنگ و ارشاد اسلامی: 8971
ناشر تخصصی کنفرانسهای کشور

English Pages | نمایه کنفرانسهای کشور

دانشگاه تربیت مدرس خوش آمدید.
بشنوایی کاربران | راهنمای سایت PDF | ورود

We Respect the Science
CIVILICA

مرجع دانش

صفحه اول | جستجو در مقالات | لیست کنفرانسها | درباره سیویلیکا | تقویم کنفرانسها

پایگاه فیزی تمایلی منصت سافتمان
BANANEWS

دانلود ایبوک تخصصی
ارائه کتابهای الکترونیکی زبان اصلی

فرآخوانیهای علمی
or Papers

لینکها

[گزارش اشکال در مقاله | بازگشت | جستجو | لیست کنفرانسها]

[اعتبار مورد نیاز: 1 | تعداد صفحات: 8 | 1008 بار مشاهده چکیده | 76 بار دریافت متن کامل]

عنوان مقاله:	کاهش استرس شبکه از طریق اصلاح منحنی بار توسط استفاده از شبکه هوشمند		
سرفصل مربوط:	سال انتشار:	1388	
نوع آرایه:	محل انتشار:	[چهارمین کنفرانس حفاظت و کنترل سیستم های قدرت]	
زبان مقاله:	حجم فایل:	232.76 کیلوبایت	فارسی

نمایش خلاصه مقاله

کاهش استرس شبکه از طریق اصلاح منحنی بار توسط استفاده از شبکه هوشمند Fulltext

نویسندگان:

[پویان خواجهی] - دانشکده مهندسی برق و کامپیوتر دانشگاه تهران
[حسن منصف] - دانشکده مهندسی برق و کامپیوتر دانشگاه تهران

خلاصه مقاله:

پیشنهاد کتاب از لایبریا

Building Structures: New to this edition is a complete discussion of the LRFD method of design, supplemented by the ASD method, in addition to: The fundamentals of structural analysis and design for architects A glossary, exercise problems, and a companion ...

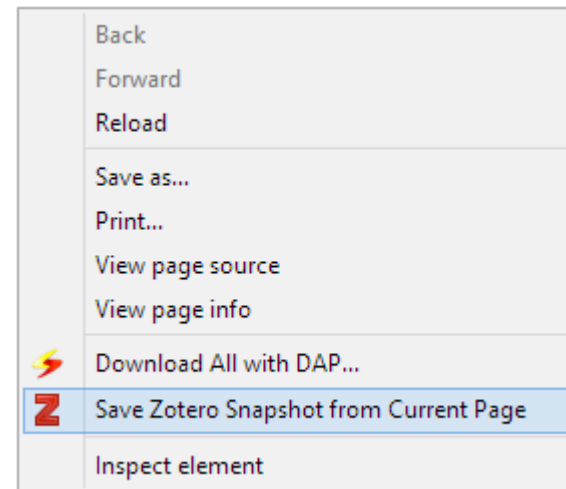
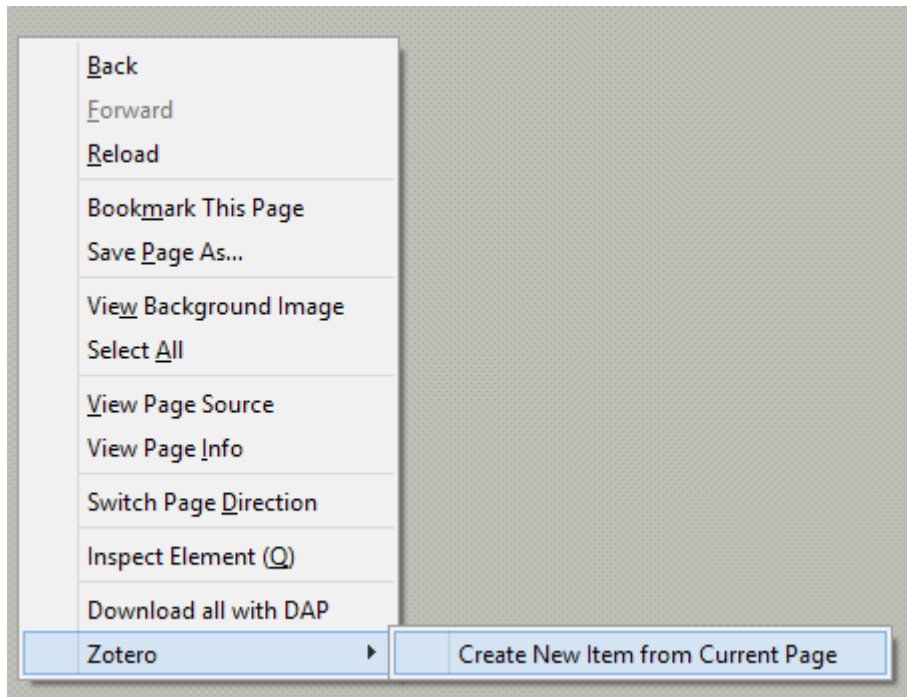
Introduction to fiber optics:

Landmarks in mechanical engineering:

zotero



افزودن قلمهای اطلاعاتی



افزودن قلمهای اطلاعاتی

The screenshot shows a Firefox browser window with the address bar set to `zotero://attachment/5/`. The main content area displays a ScienceDirect article titled "A New Pattern Recognition Adaptive Controller with Application to HVAC Systems" by John E. Seemf. The article is from Volume 34, Issue 8, August 1998, Pages 969-982. The ScienceDirect logo is visible at the top left of the article page.

Below the article, the Zotero library interface is visible. The left sidebar shows a "My Library" tree with folders for "EMS.2011.60", "HVAC", "ICEE2013", "Thesis", "Zotero Seminar", "Duplicate Items", "Unfiled Items", and "Trash". The main pane shows a list of items with columns for "Title", "Creator", and a count. The selected item is "A New Pattern Recognition Adaptive Controller with Application to HVAC Systems" by John E. Seemf, with a count of 4. Other items in the list include "A Comparative Analysis of Ghazali and Egan's Views on Imagi...", "A Data-Driven Movement Model for Single Cellphone-Based ...", "A new method for optimal output of a solar cell array", "Must read!", "read this ... might be useful.", "ScienceDirect Full Text PDF", "ScienceDirect Snapshot", "A novel hybrid algorithm for passive localization of victims in...", "A unified approach to motion and force control of flexible joi...", "AXIGEN Webmail", "Comparison of empirical propagation path loss models for fi...", "Comparison of reference management software", "EndNote", "Energy conservation by adaptive control for a solar heated bu...", and "EP1997001614 ACTIVE SUSPENSION SYSTEM".

On the right side of the Zotero interface, a "ScienceDirect Snapshot" panel is visible, showing the URL `http://www.sciencedirect.com/science/article/pii/S0005109...`, filename `S0005109898000338.html`, accessed and modified dates (Friday, November 09, 2012 5:11:40 PM), and indexed status (Yes). It also includes links for "Related" and "Tags".



افزودن قلمهای اطلاعاتی

Firefox

ScienceDirect.com - Automatica - A Ne...

zotero://attachment/5/

Export citation PDF (341 K) More options...

Abstract

This paper describes a novel method for automatically adjusting the gain and integral time of proportional-integral controllers based upon patterns that characterize the closed-loop response. The method was developed for self-regulating systems that can be modeled as first-order plus dead-time systems. This new **pattern recognition adaptive controller (PRAC)** is easy to use and provides **near-optimal performance** for a range of systems and noise levels. Also, the algorithm is computationally efficient and does not have large memory requirements. **PRAC** has successfully tuned control systems for heating, ventilating, and air-conditioning (HVAC) equipment in office buildings, high schools, universities, national laboratories, department stores, hospitals, clinics, and large sports stadiums. Simulation and field test results are included in this paper.

Keywords

Adaptive control; control applications; energy control; heat exchangers; **pattern recognition**; PI controllers; pressure control

☆ This paper was presented at the 13th Triennial World Congress of the International Federation of Automatic Control, IFAC, San Francisco, California, USA, 5-9 July, 1996. This paper was recommended for publication by the IFAC Technical Committee under the direction of Editor C. C. Hang.

Corresponding author. Tel: +1 414 274 4677; Fax +1 414 274 5810; E-mail: john.e.s...@unh.edu

ScienceDirect Snapshot

<http://www.sciencedirect.com/science/article/pii/S0005109...>
Filename: S0005109898000338.html
Accessed: Friday, November 09, 2012 5:11:40 PM
Modified: Friday, November 09, 2012 5:11:40 PM
Indexed: Yes
Related: [click here]

Title	Creator	Count
A Comparative Analysis of Ghazali and Egan's Views on Imagi...	Mehr Mo...	2
A Data-Driven Movement Model for Single Cellphone-Based ...	Vathsang...	1
A new method for optimal output of a solar cell array	Yongji an...	2
A New Pattern Recognition Adaptive Controller with Applicat...	John E. S...	4

My Library

- EMS.2011.60
- HVAC

3.5 GHz Abu Hamid Ghazali
access points
adaptive constrained motion/force control.

zotero



افزودن قلمهای اطلاعاتی

The screenshot shows a Firefox browser window with the address bar displaying `zotero://attachment/5/`. The main content area displays an abstract from ScienceDirect. The abstract text is as follows:

Abstract

This paper describes a novel method for automatically adjusting the gain and integral time of proportional-integral controllers based upon patterns that characterize the closed-loop response. The method was developed for self-regulating systems that can be modeled as first-order plus dead-time systems. This new **pattern recognition adaptive controller (PRAC)** is easy to use and provides **near-optimal performance** for a range of systems and noise levels. Also, the algorithm is computationally efficient and does not have large memory requirements. **PRAC** has successfully tuned control systems for heating, ventilating, and air-conditioning (HVAC) equipment in office buildings, high schools, universities, national laboratories, department stores, hospitals, clinics, and large sports stadiums. Simulation and field test results are included in this paper.

Keywords

Adaptive control; control applications; energy control; heat exchangers; **pattern recognition**; PI controllers; pressure control

☆ This paper was presented at the 13th Triennial World Congress of the International Federation of Automatic Control, Seoul, Korea – 5th July, 1996. This paper was recommended for publication by the Editor-in-Chief, Prof. J. Harris under the direction of Editor C. C. Hang.

Corresponding Author: Tel: +1 414 274 4677; Fax +1 414 274 5810; E-mail: john.e.s...@unh.edu

The right sidebar shows a search interface for ScienceDirect with a search bar and a list of related articles:

- Bibliographic information
- Citing and related articles
- Related articles
- Dynamic flies: a new pattern recogni...**
2002, Pattern Recognition Letters
▶ Show more information
- Medical diagnosis as pattern recogni...**
2006, Decision Support Systems
▶ Show more information
- Towards an intelligent database syst...**
2007, Data & Knowledge Engineering
▶ Show more information
- Development of a testing method for ...**
2002, Energy and Buildings
▶ Show more information
- Applications and tools
- Workspace

The bottom of the screenshot shows the Zotero library interface. The left pane shows a tree view of the library with folders like 'My Library', 'EMS.2011.60', and 'HVAC'. The middle pane shows a list of items with columns for 'Title', 'Creator', and a count. The right pane shows a 'ScienceDirect Snapshot' for the current attachment, including the URL, filename, access and modification dates, and indexing status.

Title	Creator	Count
A Comparative Analysis of Ghazali and Egan's Views on Imagi...	Mehr Mo...	2
A Data-Driven Movement Model for Single Cellphone-Based ...	Vathsang...	1
A new method for optimal output of a solar cell array	Yongji an...	2
A New Pattern Recognition Adaptive Controller with Applicat...	John E. S...	4

ScienceDirect Snapshot

<http://www.sciencedirect.com/science/article/pii/S0005109...>

Filename: S0005109898000338.html

Accessed: Friday, November 09, 2012 5:11:40 PM

Modified: Friday, November 09, 2012 5:11:40 PM

Indexed: Yes

Related: [click here]



View timeline

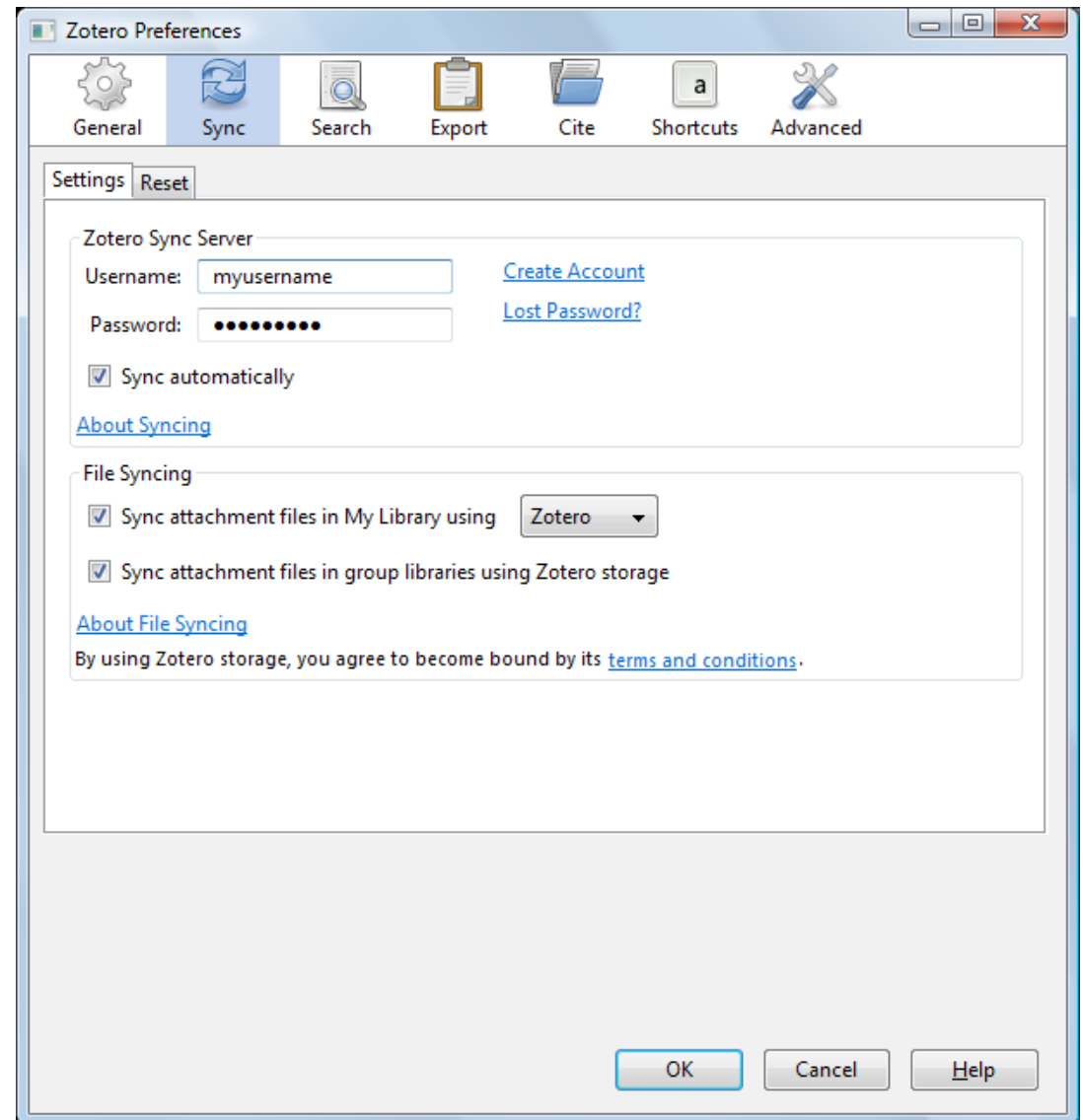
The screenshot shows a software window titled "ICEE2013 - Zotero Timeline" with a menu bar containing "File" and "Edit". The main area is a timeline grid with vertical columns for each year from 2001 to 2014. A secondary row of years from 1980 to 2040 is visible at the bottom of the grid. On the right side, a hierarchical list of items is displayed, including "Smartphone-Based", "A novel hybrid algorithm for", "Multisensor and Collaborative", "Multimedia and wireless", "A Data-Driven Movement Model", "Unsupervised Locating of WiFi", "Particle-Filter-Based WiFi-Aided", "Location Information System for", and "MCMC-based indoor localization".

Filter: **Highlight:**

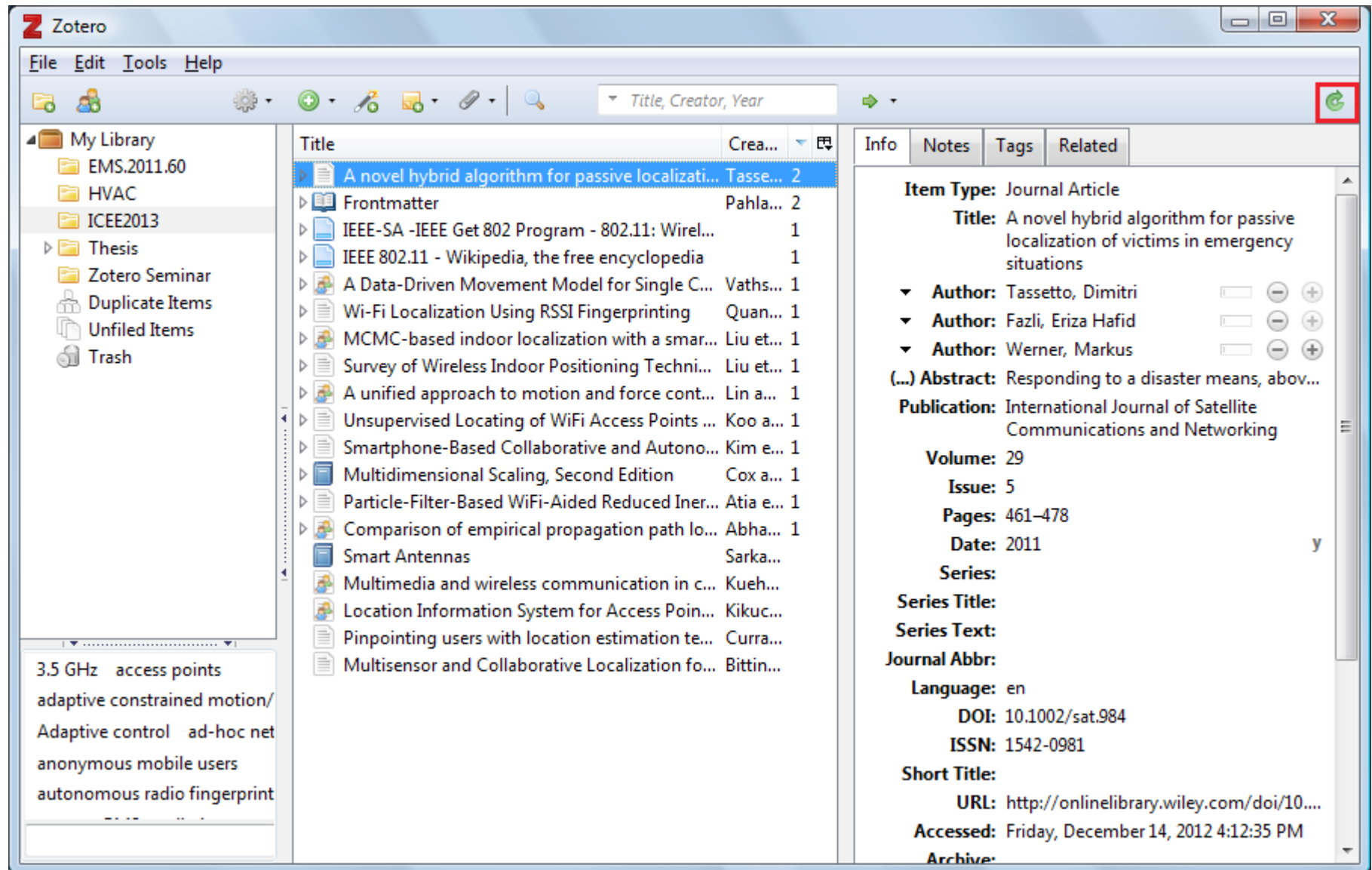
Jump to Year: **First Band:** Year **Second Band:** Year **Third Band:** Decade **Date Type:** Date Published **Timeline Height:**

Zotero settings

- Tools >> options



Zotero settings



The screenshot shows the Zotero application window. The title bar reads "Zotero". The menu bar includes "File", "Edit", "Tools", and "Help". The toolbar contains icons for file operations and a search box with the text "Title, Creator, Year". A red box highlights a refresh icon in the top right corner of the toolbar.

The left sidebar shows a tree view of the library structure:

- My Library
 - EMS.2011.60
 - HVAC
 - ICEE2013
 - Thesis
 - Zotero Seminar
 - Duplicate Items
 - Unfiled Items
 - Trash

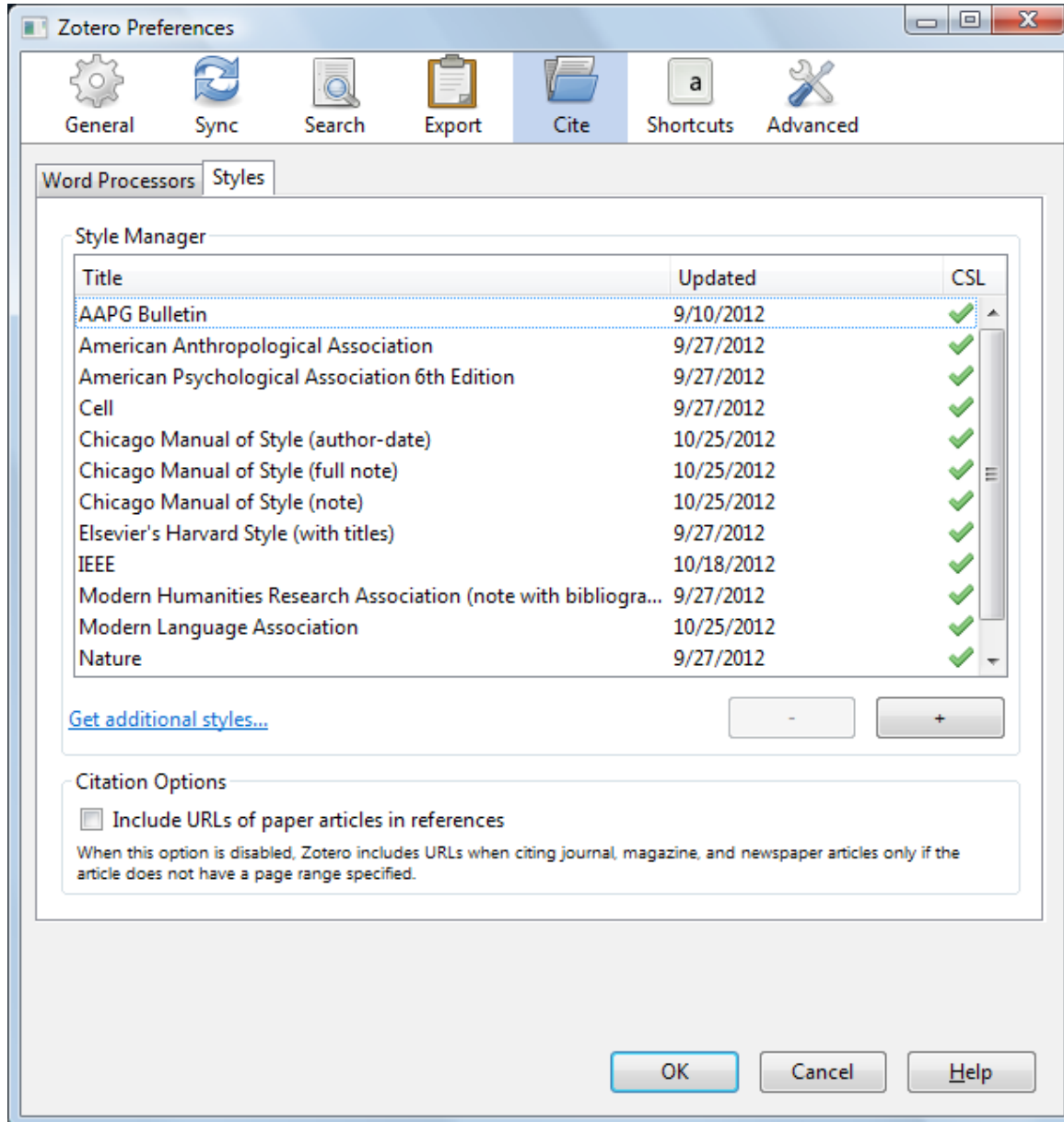
The main pane displays a list of items with columns for "Title" and "Crea...". The selected item is "A novel hybrid algorithm for passive localizati... Tasse... 2".

The right pane shows the "Info" tab for the selected item:

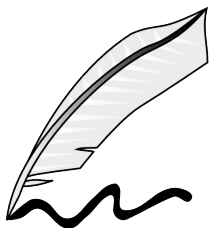
- Item Type:** Journal Article
- Title:** A novel hybrid algorithm for passive localization of victims in emergency situations
- Author:** Tassetto, Dimitri
- Author:** Fazli, Eriza Hafid
- Author:** Werner, Markus
- (...) Abstract:** Responding to a disaster means, abov...
- Publication:** International Journal of Satellite Communications and Networking
- Volume:** 29
- Issue:** 5
- Pages:** 461-478
- Date:** 2011
- Series:**
- Series Title:**
- Series Text:**
- Journal Abbr:**
- Language:** en
- DOI:** 10.1002/sat.984
- ISSN:** 1542-0981
- Short Title:**
- URL:** <http://onlinelibrary.wiley.com/doi/10....>
- Accessed:** Friday, December 14, 2012 4:12:35 PM
- Archive:**



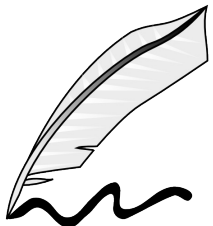
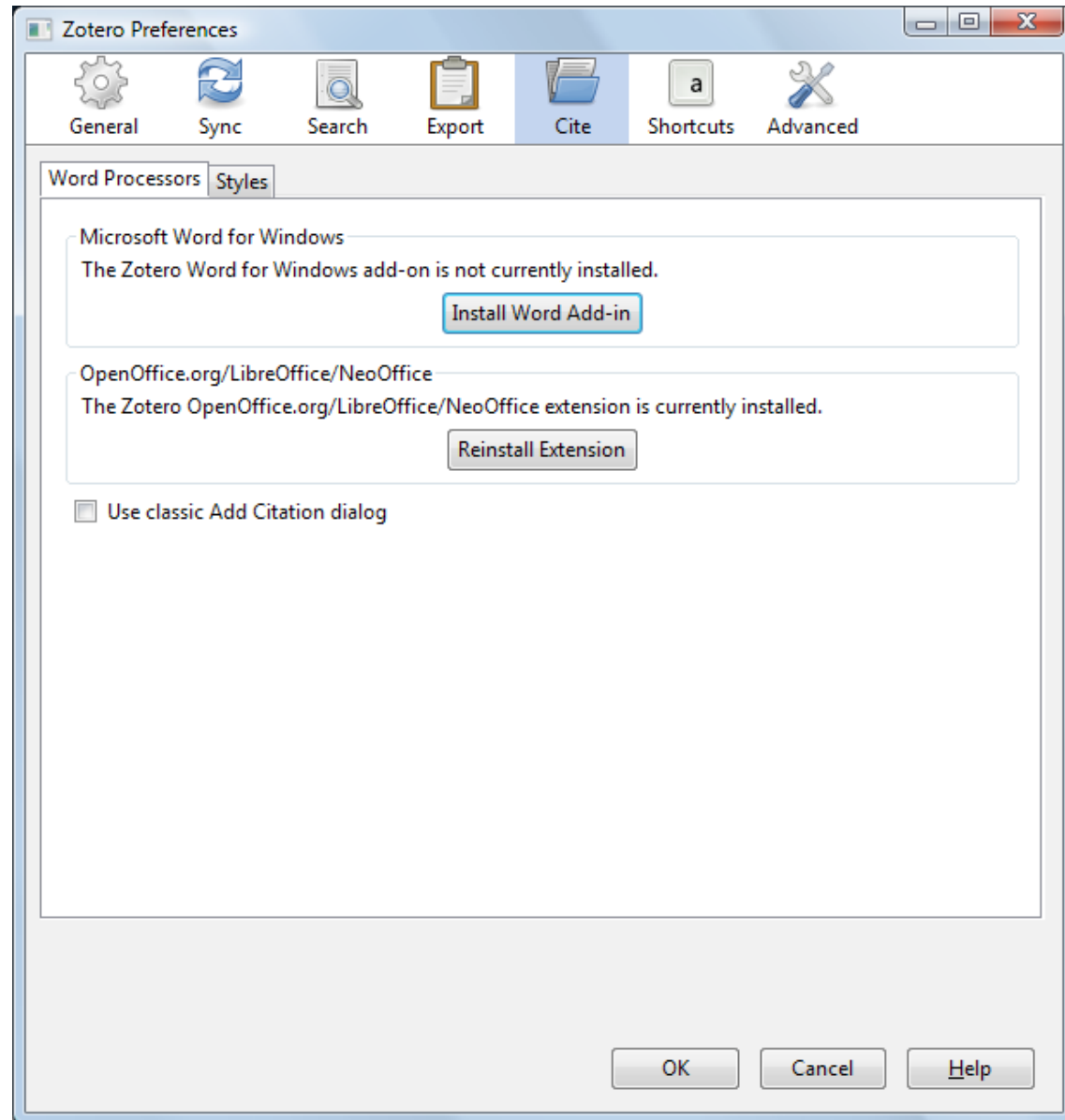
Zotero settings



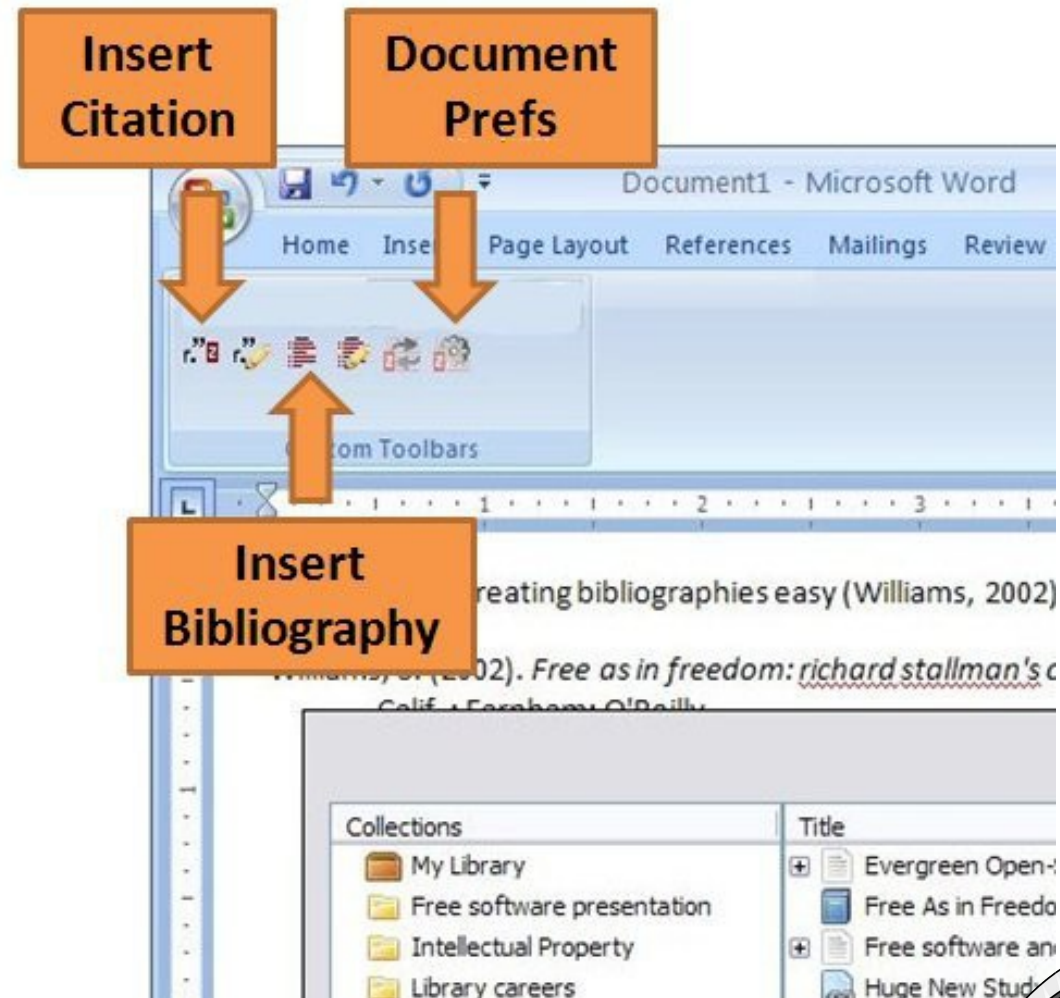
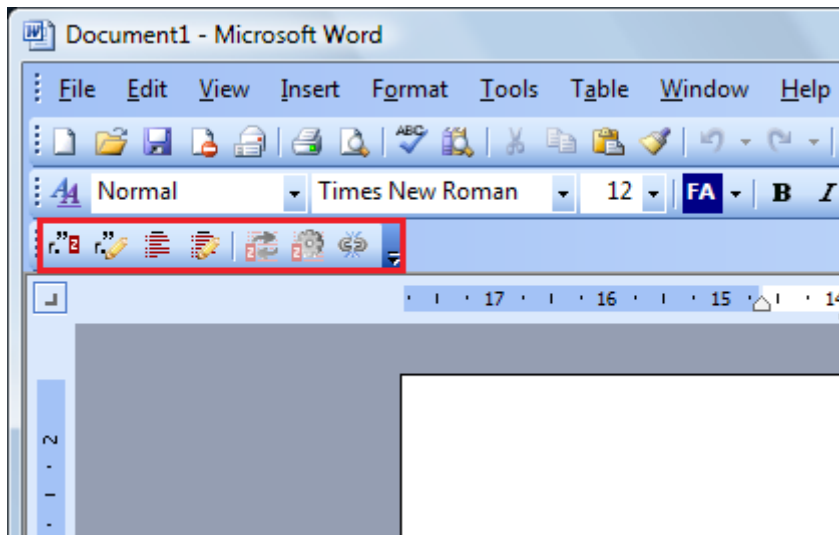
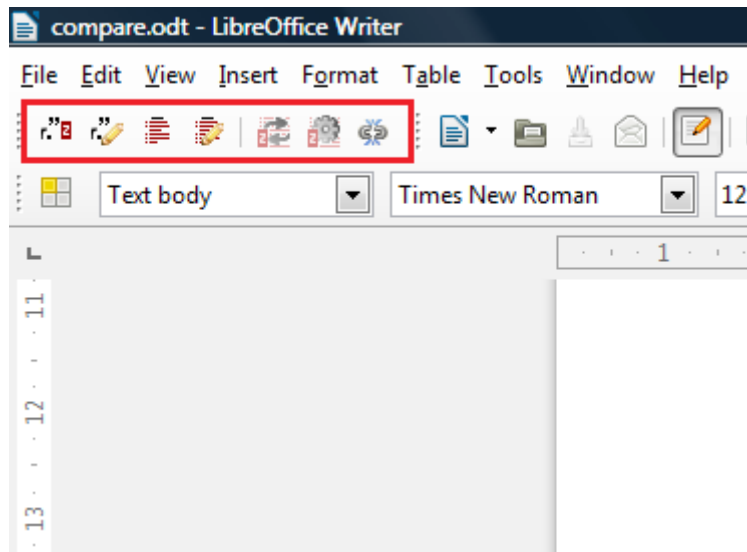
zotero.org/styles
(+6600 styles)



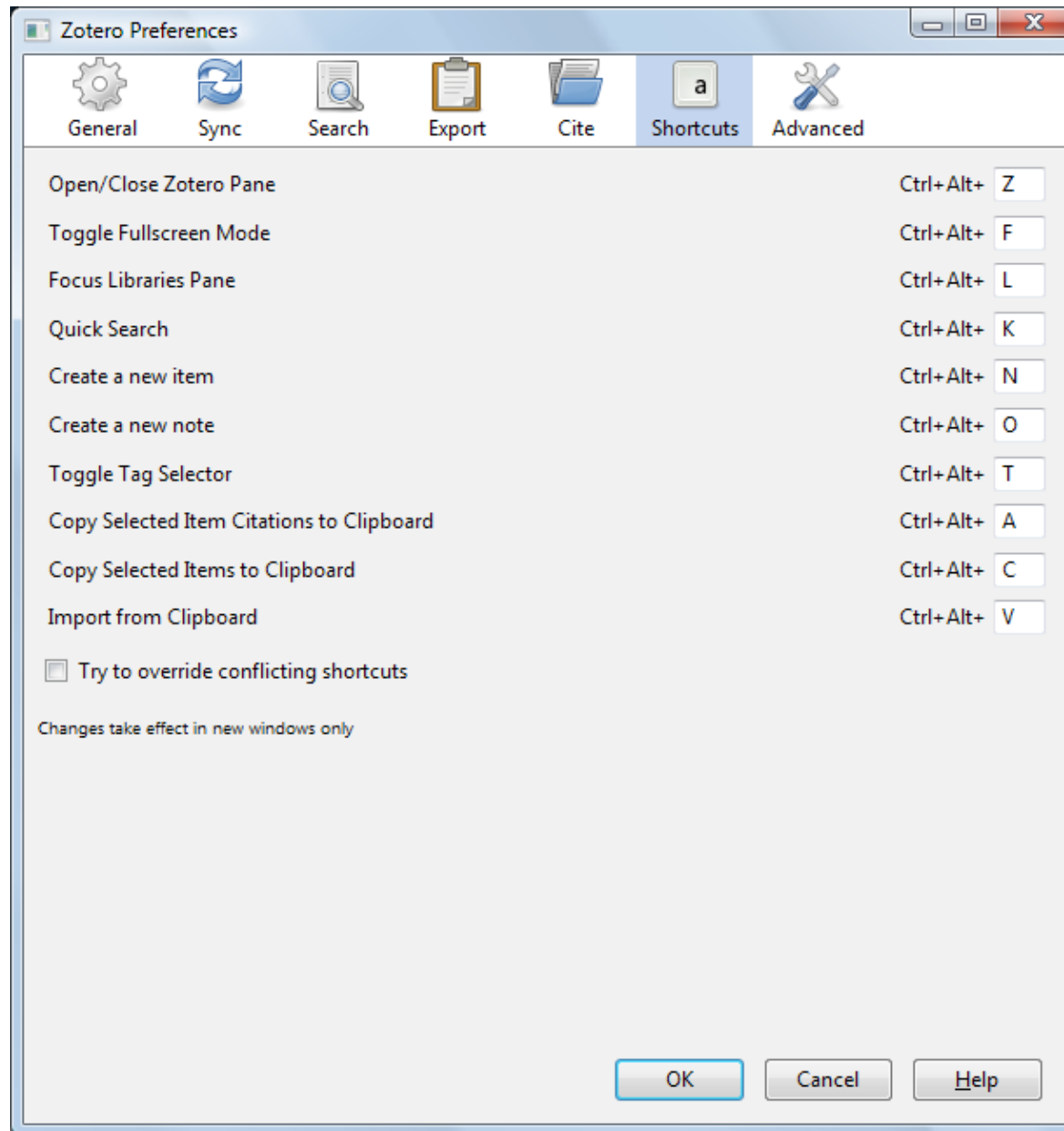
Zotero settings



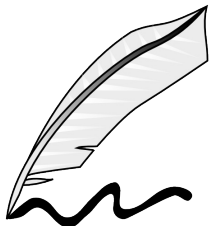
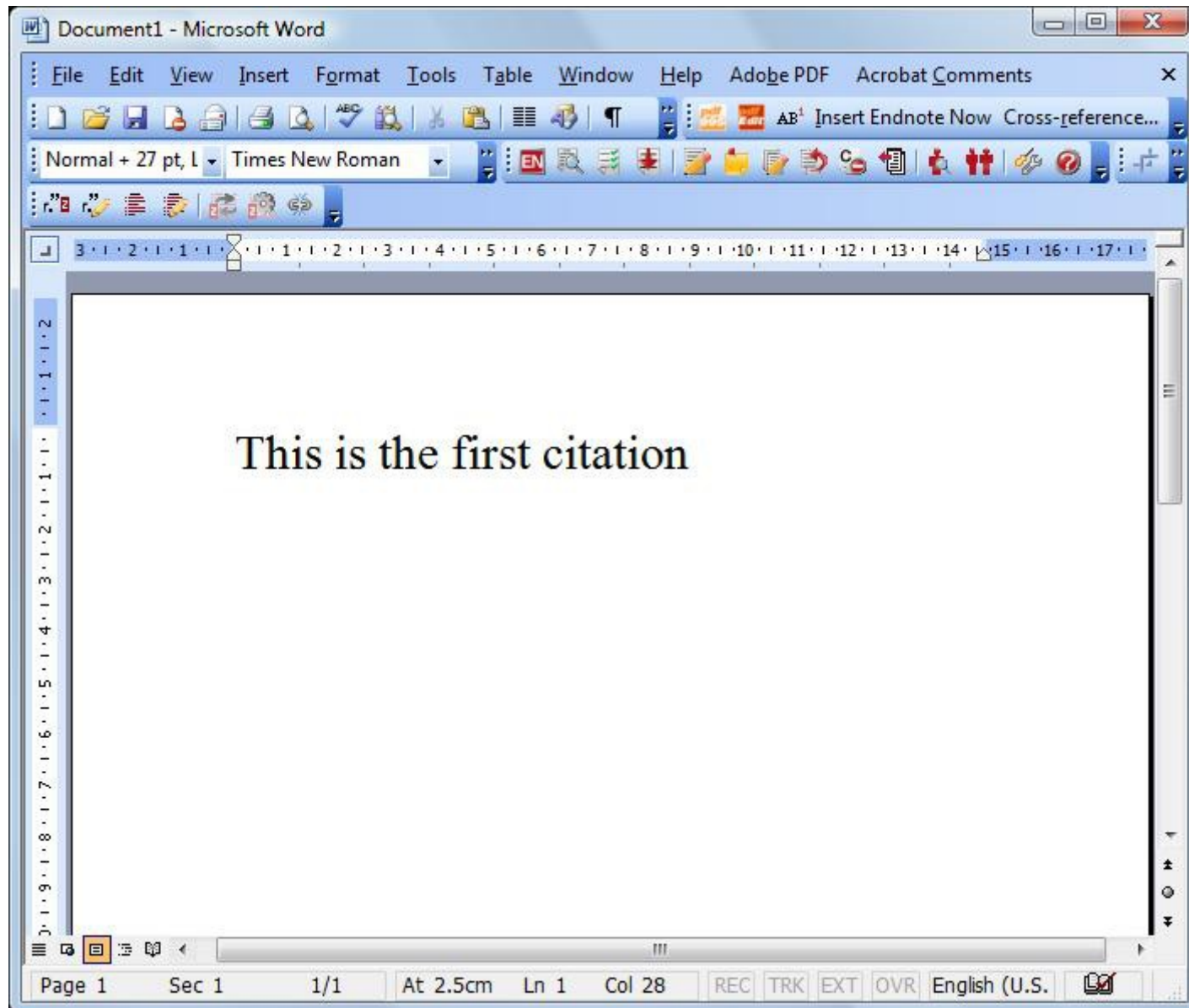
Zotero settings



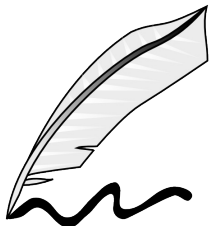
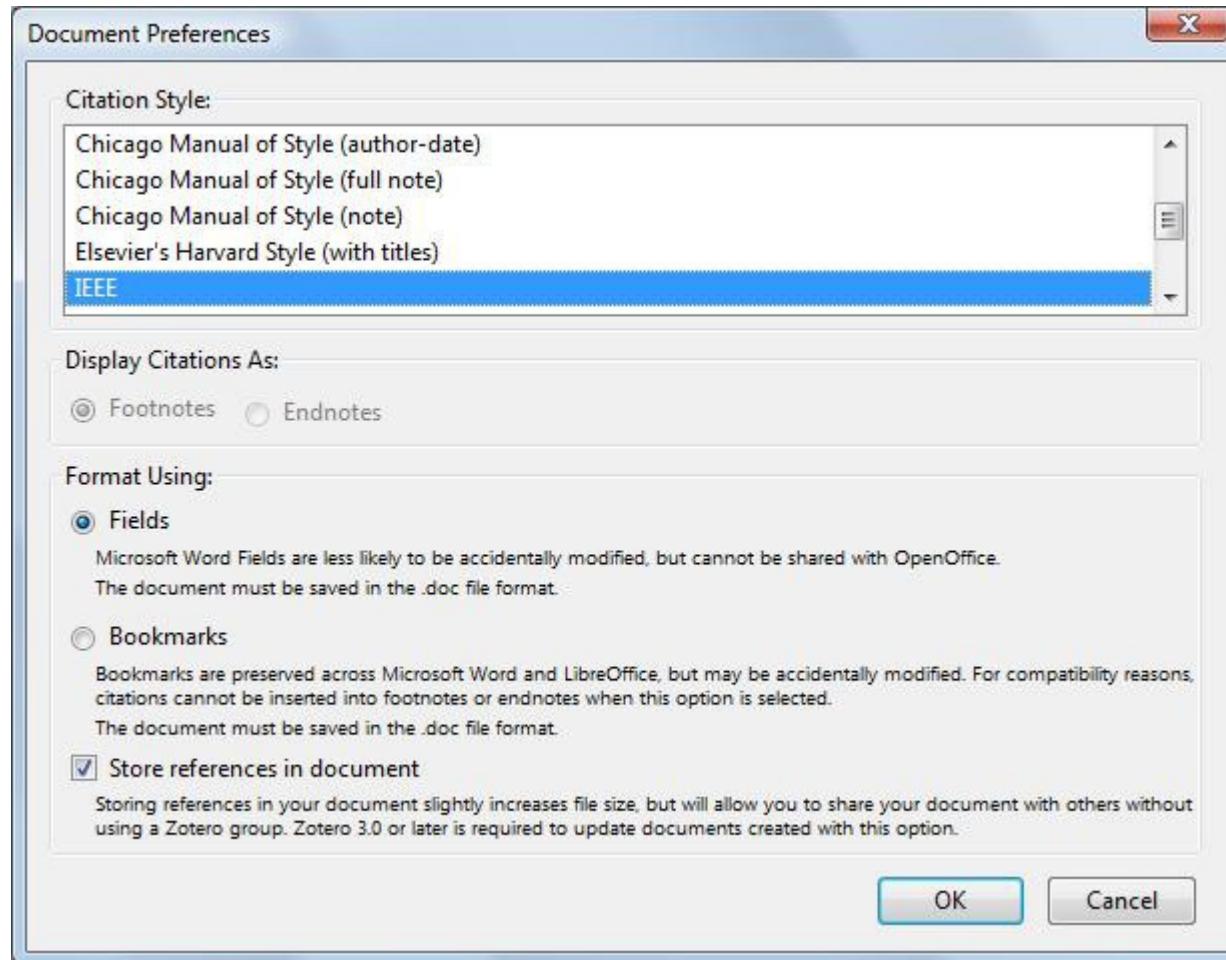
Zotero settings



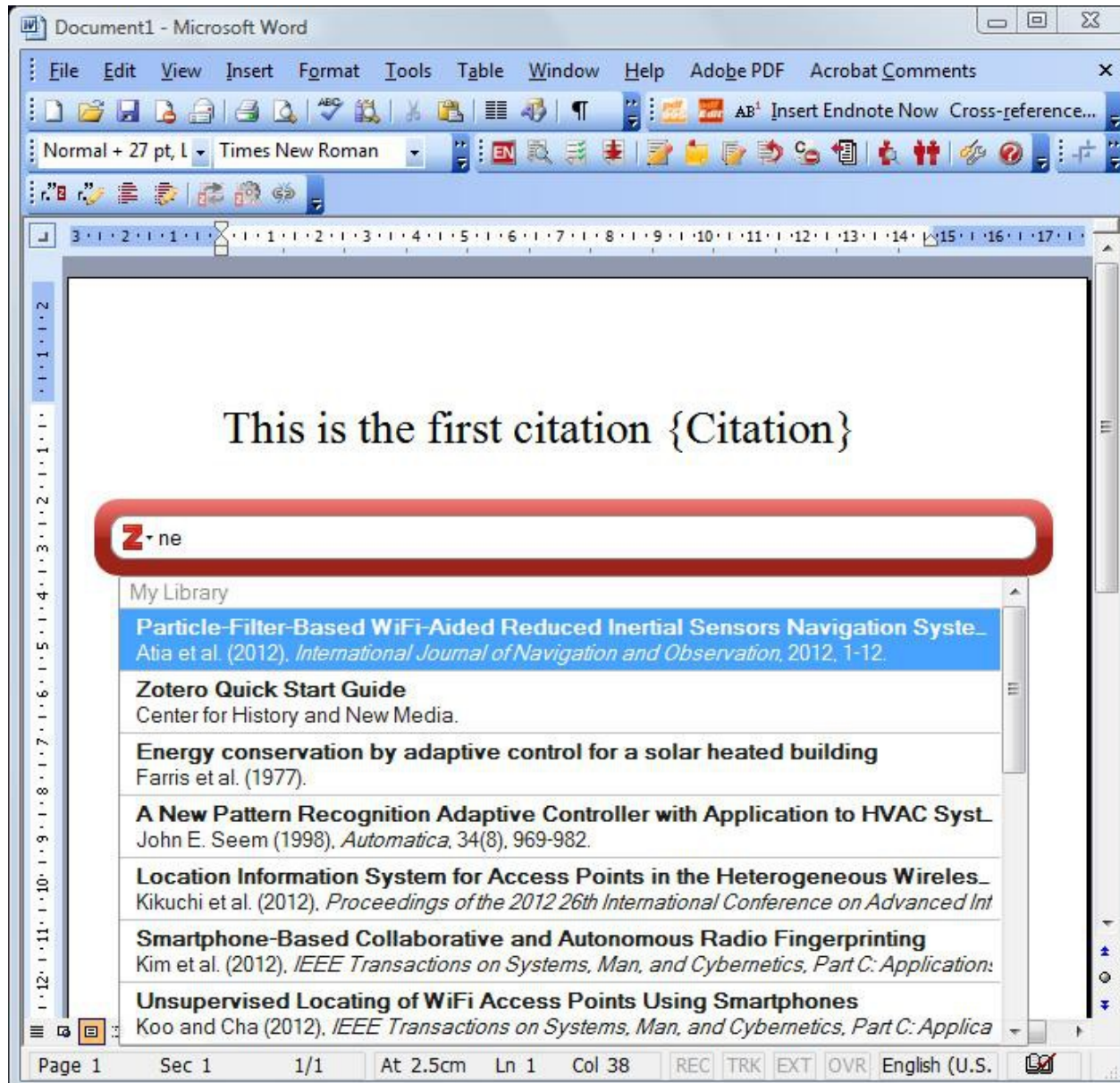
Insert citation



Insert citation



Insert citation



Document1 - Microsoft Word

File Edit View Insert Format Tools Table Window Help Adobe PDF Acrobat Comments

Normal + 27 pt, L Times New Roman

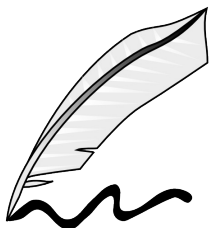
This is the first citation {Citation}

Z·ne

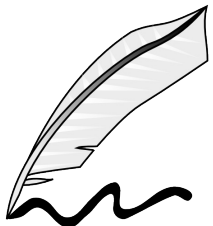
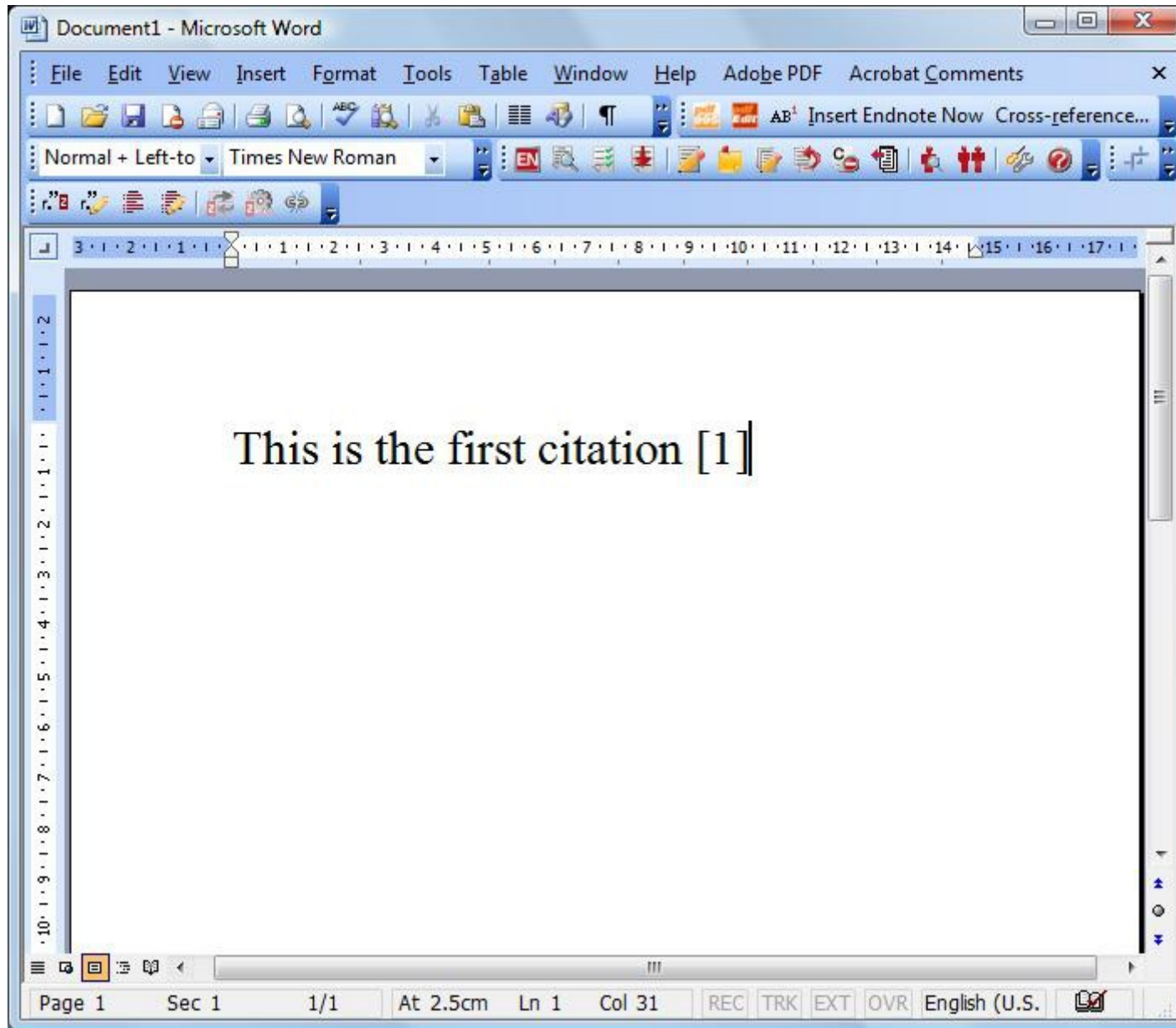
My Library

- Particle-Filter-Based WiFi-Aided Reduced Inertial Sensors Navigation System**
Atia et al. (2012). *International Journal of Navigation and Observation*, 2012, 1-12.
- Zotero Quick Start Guide**
Center for History and New Media.
- Energy conservation by adaptive control for a solar heated building**
Farris et al. (1977).
- A New Pattern Recognition Adaptive Controller with Application to HVAC System**
John E. Seem (1998). *Automatica*, 34(8), 969-982.
- Location Information System for Access Points in the Heterogeneous Wireless Network**
Kikuchi et al. (2012). *Proceedings of the 2012 26th International Conference on Advanced Information Systems*.
- Smartphone-Based Collaborative and Autonomous Radio Fingerprinting**
Kim et al. (2012). *IEEE Transactions on Systems, Man, and Cybernetics, Part C: Applications and Systems*.
- Unsupervised Locating of WiFi Access Points Using Smartphones**
Koo and Cha (2012). *IEEE Transactions on Systems, Man, and Cybernetics, Part C: Applications and Systems*.

Page 1 Sec 1 1/1 At 2.5cm Ln 1 Col 38 REC TRK EXT OVR English (U.S.)



Insert citation



Insert citation

Document1 - Microsoft Word

File Edit View Insert Format Tools Table Window Help Adobe PDF Acrobat Comments

Normal + Left-to Times New Roman

3 2 1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

This is the first citation [1]. This is the second one [2]. In {Citation}

Z·fa

Cited

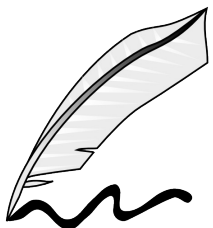
Energy conservation by adaptive control for a solar heated building
Farris et al. (1977).

My Library

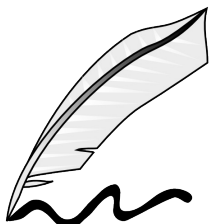
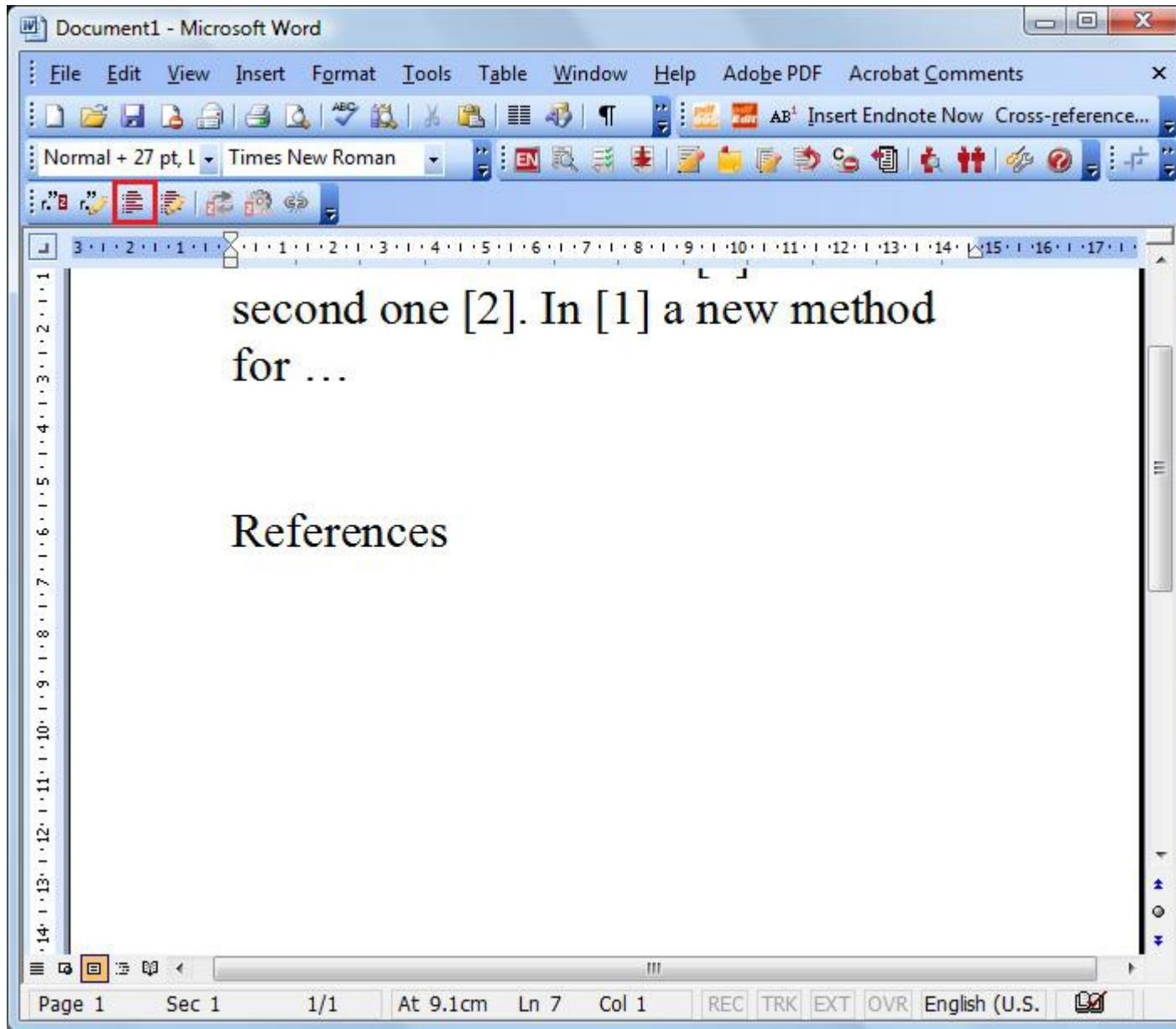
Energy conservation by adaptive control for a solar heated building
Farris et al. (1977).

A novel hybrid algorithm for passive localization of victims in emergency situati...
Tassetto et al. (2011), *International Journal of Satellite Communications and Networking*, 29(5)...

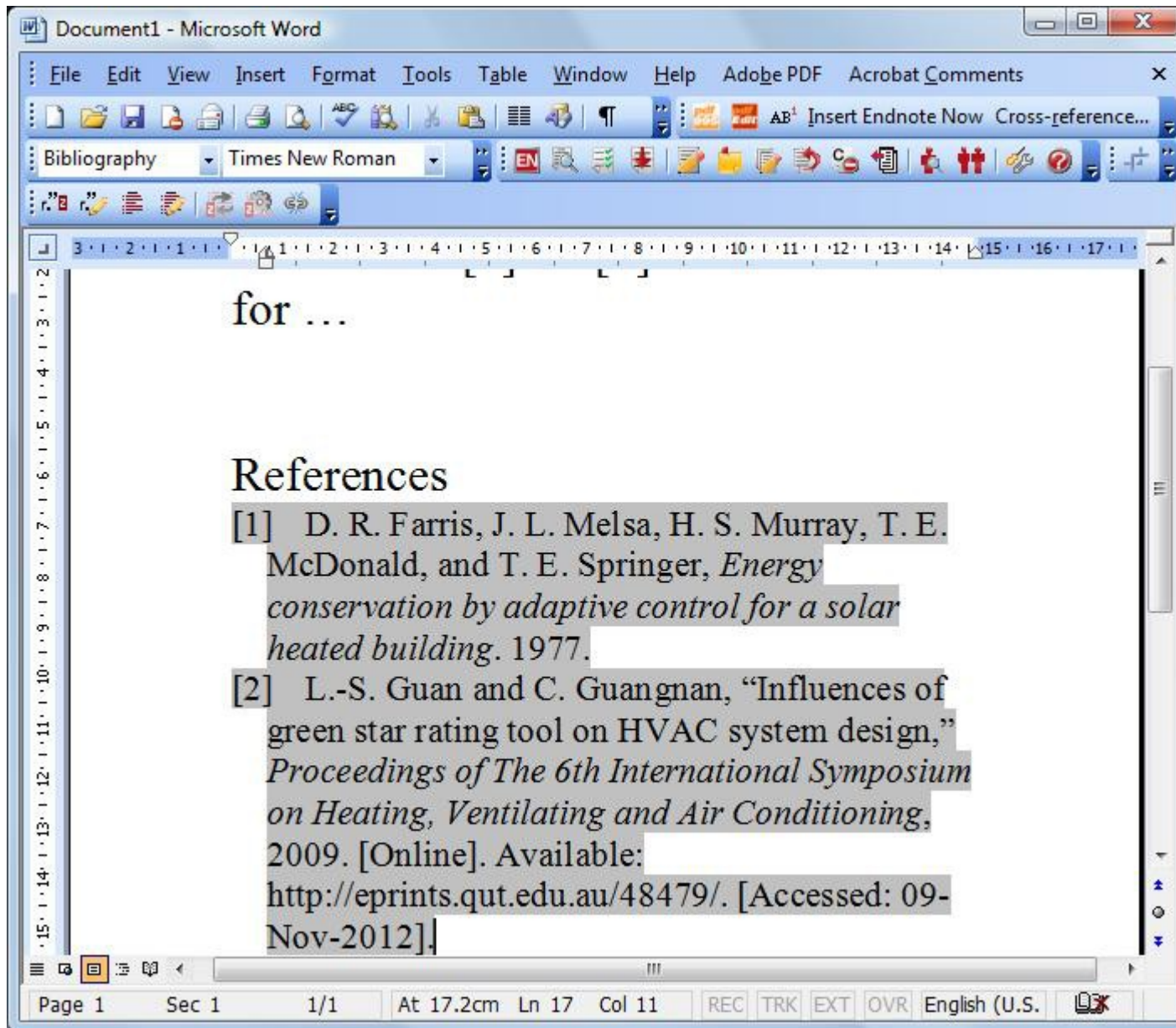
Page 1 Sec 1 1/1 At 3.6cm Ln 2 Col 30 REC TRK EXT OVR English (U.S.)



Insert citation



Insert citation



Document1 - Microsoft Word

File Edit View Insert Format Tools Table Window Help Adobe PDF Acrobat Comments

Bibliography Times New Roman

for ...

References

[1] D. R. Farris, J. L. Melsa, H. S. Murray, T. E. McDonald, and T. E. Springer, *Energy conservation by adaptive control for a solar heated building*. 1977.

[2] L.-S. Guan and C. Guangnan, "Influences of green star rating tool on HVAC system design," *Proceedings of The 6th International Symposium on Heating, Ventilating and Air Conditioning*, 2009. [Online]. Available: <http://eprints.qut.edu.au/48479/>. [Accessed: 09-Nov-2012]

Page 1 Sec 1 1/1 At 17.2cm Ln 17 Col 11 REC TRK EXT OVR English (U.S.)



Help and support

zotero.org/support

forums.zotero.org/categories

zotero.abstract.ir

fa/screencast_tutorials.txt · Last modified: 2012/12/05 07:42 by saeed1922

Old revisions

Translations of this page:
en ar cs da de es fr hu id it ja ko nl pl pt ru sl sv tr zh

ما برای آنکه بتوانیم کار با زوترو را برای شما هرچه راحتتر کنیم تعدادی فایل آموزشی تصویری در رابطه با امکانات اصلی زوترو آماده کرده‌ایم. برای دیدن هر کدام از آموزش‌ها بر روی تصویر مربوط به آن کلیک کنید.

شروع کار با زوترو

تور زوترو

آشنایی با کتاب شناسی

وارد کردن اطلاعات داخل زوترو

ztour click to play

zdemo click to play

بخش یکم: مرتب کردن

بخش دوم: جستجوی ساده

بخش سوم: جستجوی پیشرفته

Help and support

- راهنمای کاربردی زوترو: ایجاد و ساماندهی کتابخانه دیجیتالی شخصی آنلاین
- تالیف: احمد سلطانی نژاد، با همکاری هادی معبودی
- ویراستار: اسماعیل یزدان پور
- ناشر: دانشگاه تهران
- شابک: ۹۷۸-۹۶۴-۰۳-۰۳-۶۰۳۹-۲
- فهرست مطالب:
 - مقدمه
 - فصل اول: معرفی زوترو
 - فصل دوم: راه اندازی و آشنایی با زوترو
 - فصل سوم: سازماندهی کتابخانه زوترو
 - فصل چهارم: معرفی کتابخانه آنلاین زوترو
 - فصل پنجم: ایجاد و سازماندهی صفحه شخصی و گروه‌های پژوهشی در زوترو
 - فصل ششم: ارجاع دهی به منابع در محیط واژه پرداز ورد

