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March 14, 2017

Research Tools for Research Cycle: From SEARCH to DISSEMINATION

Nader Ale Ebrahim

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The Leader in Research & Innovation

Research Tools for Research Cycle: From SEARCH to DISSEMINATION

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Link to this presentation: https://doi.org/10.6084/m9.figshare.4747414.v1 (New version)

Introduction to the "Research Tools": Supporting Research and Publication

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==========
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Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93
Ale Ebrahim, Nader, Introduction to the Research Tools Mind Map (June 14, 2013). Research World, Vol. 10, No. 4, pp. 1-3,. Available at SSRN: https://ssrn.com/abstract=2280007

Abstract

Abstract: With the increasing usage of information and communications technology (ICT), researchers are able to use computer software/tools to find, organize, manipulate, analyze, and share relevant information. However, there are hundreds of such tools to select from, for various research-related uses. I have collected over 700 "Research Tools" that can help researchers do their work efficiently. "Research Tools" consists of a hierarchical set of nodes. It has four main nodes: (1) Searching the literature, (2) Writing a paper, (3) Targeting suitable journals, and (4) Enhancing visibility and impact. This presentation will describe the four main nodes.

Keywords: H-index, Improve citations, Research tools, Bibliometrics, Research visibility, Research Impact

WORKSHOP SERIES TOPICS

SESSION	DATE	TIME	TOPIC
1	7 September 2016	2.00 – 4.30 p.m.	Citations and its impact to university ranking
2.1	22 September 2016	10.00 a.m. – 12.00	Research Outreach: Wider Visibility to Increase Citation*
2.2		2.00 – 5.00 p.m.	Plain Language Summary: The Common Language of Research & Innovation *
3	28 September 2016	2.00 – 4.30 p.m.	Analysis of bibliometrics information for select the best field of study
4	5 October 2016	2.00 – 4.30 p.m.	A new system for measuring research impact
5	12 October 2016	2.00 – 4.30 p.m.	How to select a brand name for your research interest?
8	2 November 2016	2.00 – 4.30 p.m.	Create a publication database for enhancing research visibility
9	9 November 2016	2.00 – 4.30 p.m.	Create a google scholar profile to boost research visibility
10	16 November 2016	2.00 – 4.30 p.m.	Create and maintain an up-to-date researcherid profile
11	23 November 2016	2.00 – 4.30 p.m.	Online repository: improving the research visibility and impact
12	30 November 2016	2.00 – 4.30 p.m.	Kudos: promote your published research reach and impact
13	7 December 2016	2.00 – 4.30 p.m.	Journal selection procedure: select the best journal to ensure the highest citation
14	14 December 2016	2.00 – 4.30 p.m.	Establish your expertise with a science blog
15	21 December 2016	9.00 – 11.30 a.m.	Promote your research work on LinkedIn
16	4 January 2017	9.00 – 11.30 a.m.	Make your data discoverable on a data repository
17	11 January 2017	9.00 – 11.30 a.m.	Microblogging for enhancing the research accessibility
18	18 January 2017	9.00 – 11.30 a.m.	Make an audio slides for your research
19	25 January 2017	2.00 – 4.30 p.m.	Academic social networking (ResearchGate & Academia) and the research impact
20	15 February 2017	2.00 – 4.30 p.m.	Publish online magazine to promote publications and research findings
21	22 February 2017	2.00 – 4.30 p.m.	Enhance research visibility by tracking citations
22	1 March 2017	2.00 – 4.30 p.m.	"Document publishing tools" for research visibility improvement
23	8 March 2017	2.00 – 4.30 p.m.	Publication's e-mail marketing procedure
24	15 March 2017	2.00 – 4.30 p.m.	The use of reference management tools to improve citation
25	22 March 2017	2.00 – 4.30 p.m.	Continuing to Wikipedia: an approach to increase research visibility on the web

http://umconference.um.edu.my/ws

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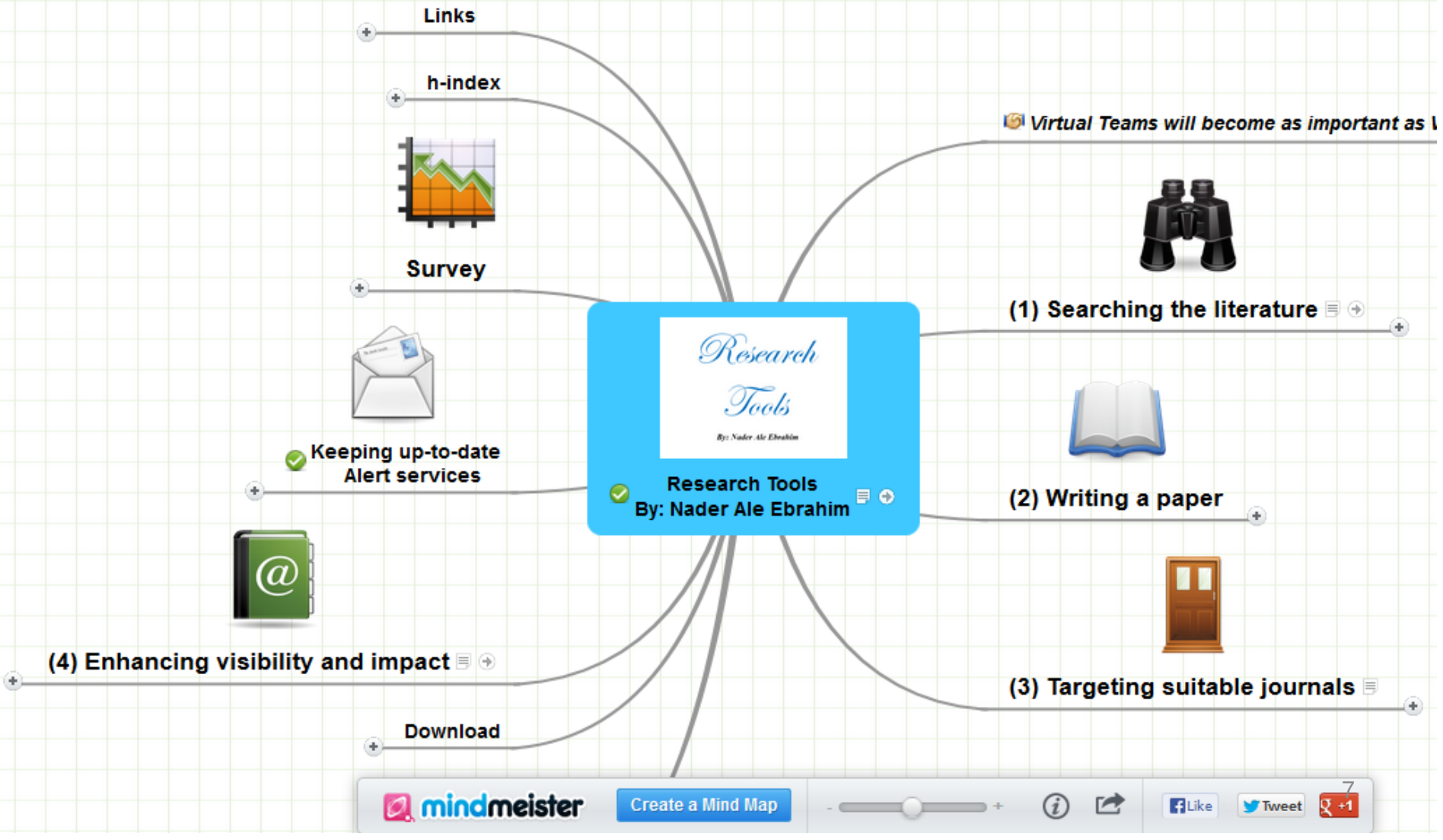
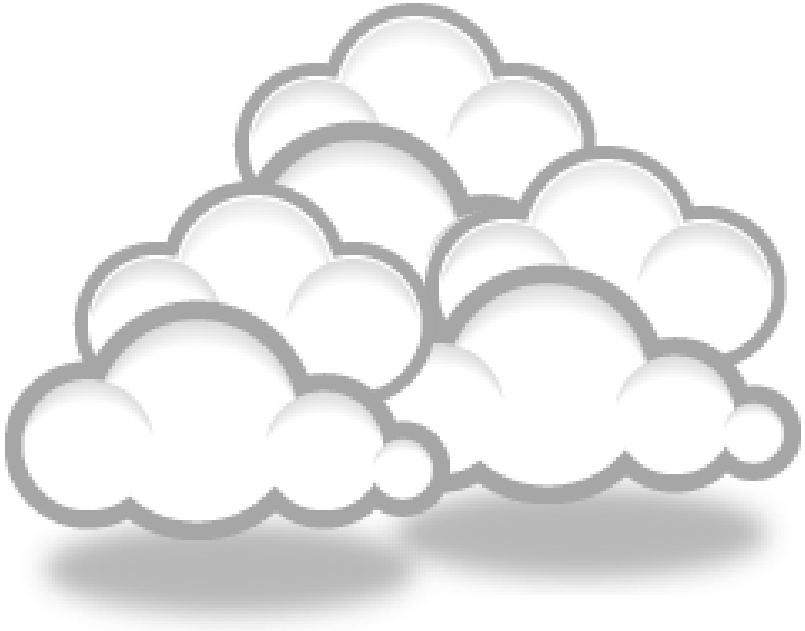
Outline

1. Introduce "Research Tools" Mind Map
2. Developing a search strategy, Finding keyword
3. Finding proper articles,
4. Evaluate a paper/journal quality
5. To do an effective literature search
6. Keeping up-to-date (Alert system), Indexing desktop search tool
7. The paraphrasing & editing tool, Avoid plagiarism
8. Organize the references (Reference management) tool
9. Target suitable journal
10. Promote your publication to get more citation
11. Q&A

What is the Altmetric donut?

Research Tools Mind Map





Developing a search strategy, Finding keyword

Keywords and Keywords Plus®

Authors sometimes provide a list of keywords or terms that they feel best represent the content of their paper. These keywords are contained in the ISI record (1991 data forward, depending on the database) for each article and are searchable. In addition, ISI generates KeyWords Plus for many articles. KeyWords Plus are words or phrases that frequently appear in the titles of an article's references, but do not necessarily appear in the title of the article itself. KeyWords Plus may be present for articles that have no author keywords, or may include important terms not listed among the title, abstract, or author keywords.

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All Databases | Select a Database | Web of Science | Additional Resources

Search | Author Finder | Cited Reference Search | Advanced Search | Search History

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Results Topic=("virtual Teams")
Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH.
Lemmatization=On

Scientific WebPlus BETA View Web Results >>

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Results: **741** | Page 1 of 75 Go | Sort by: Publication Date -- newest to oldest

Hide Refine

Refine Results

Search within results for [ ] Search

Web of Science Categories Refine

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- COMPUTER SCIENCE INFORMATION SYSTEMS (183)
- INFORMATION SCIENCE LIBRARY SCIENCE (122)
- BUSINESS (96)

(0) | Save to: EndNote Web | EndNote | ResearcherID

more options

Analyze Results | Create Citation Report

1. Title: **Factors of collaborative working: A framework for a collaboration model**
Author(s): Patel Harshada; Pettitt Michael; Wilson John R.
Source: APPLIED ERGONOMICS Volume: **43** Issue: **1** Pages: **1-26** DOI: **10.1016/j.apergo.2011.04.009** Published: **JAN 2012**
Times Cited: **0** (from Web of Science)
Full Text [View abstract]

2. Title: **Technology Adoption in Online Social Networks**
Author(s): Peng Gang; Mu Jifeng
Source: JOURNAL OF PRODUCT INNOVATION MANAGEMENT Volume: **28** Supplement: **1** Pages: **133-145** DOI:

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All Databases | Select a Database | Web of Science | Additional Resources

Search | Author Finder | Cited Reference Search | Advanced Search | Search History

Web of Science SM

<< Back to previous results list

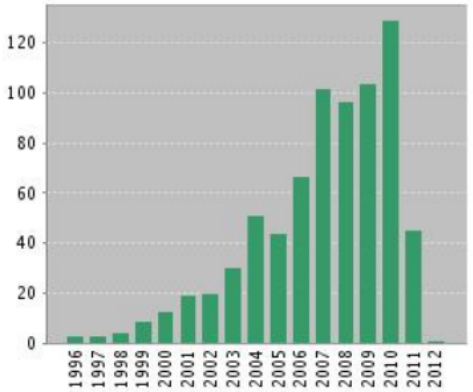
Citation Report

Topic=("virtual Teams")

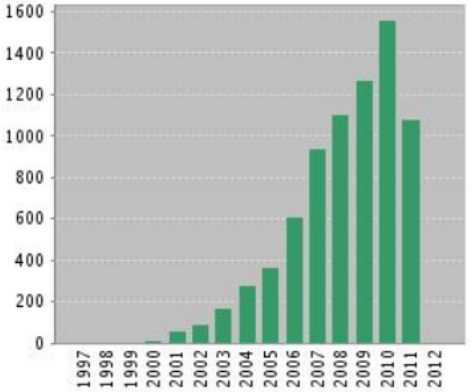
Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH.

This report reflects citations to source items indexed within Web of Science. Perform a Cited Reference Search to include citations to items not indexed within Web of Science.

Published Items in Each Year



Citations in Each Year



Results found:	741
Sum of the Times Cited [?] :	7561
Sum of Times Cited without self-citations [?] :	4771
Citing Articles[?] :	3928
View Citing Articles	
View without self-citations	
Average Citations per Item [?] :	10.20
h-index [?] :	42

Results: 741 | Page 1 of 75 Go | Sort by: Times Cited -- highest to lowest

	2008	2009	2010	2011	2012	Total	Average

Finding proper articles

&

Evaluate a paper/journal quality

&

To do an effective literature search

Research Quality Measures

Three key measures of research impact are:

1. **Quality of the journal** – journal rankings, impact factors
2. **Quality of the publication/article** = times cited as found in tools like Web of Science, Scopus and Google Scholar
3. Personal or departmental measure = ***h*-index**

Source: http://guides.library.vu.edu.au/content.php?pid=251876&sid=2079929

Critically Analyzing Information Sources

1- Initial Appraisal:

- Author
- Date of Publication
- Edition or Revision
- Publisher
- Title of Journal (Distinguishing Scholarly Journals from other Periodicals)

2- Content Analysis:

- Intended Audience
- Objective Reasoning
- Coverage
- Writing Style
- Evaluative Reviews

Template co-update in multimodal biometric systems

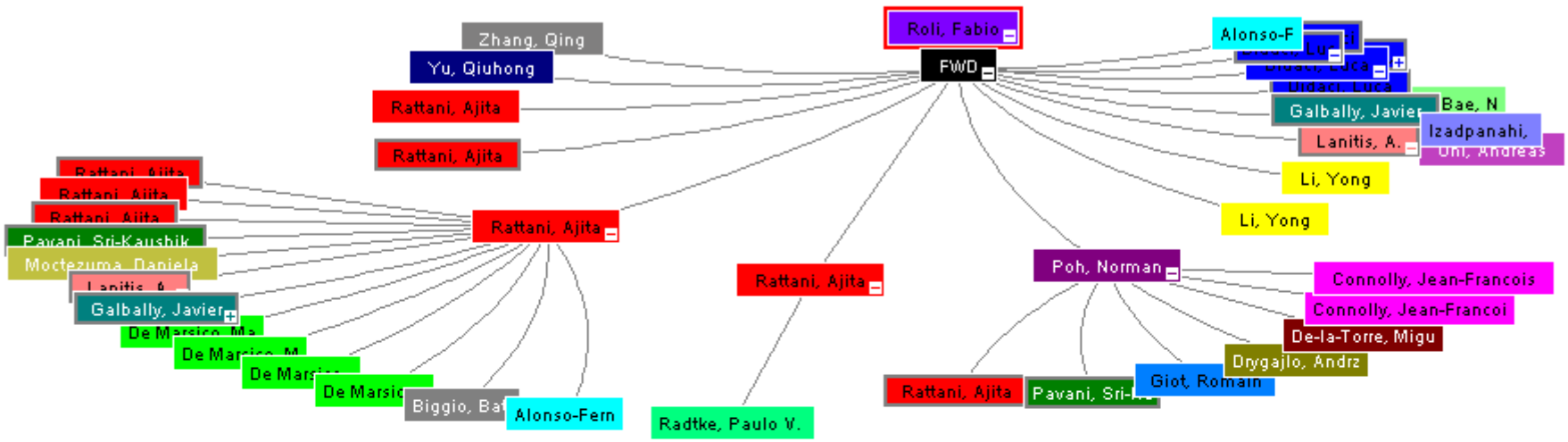
Citation Mapping Help

Manage | Edit... | Appearance | Print...

1980 — 2005 (2007) — 2015

<2007 | 2015>

Re-create Map



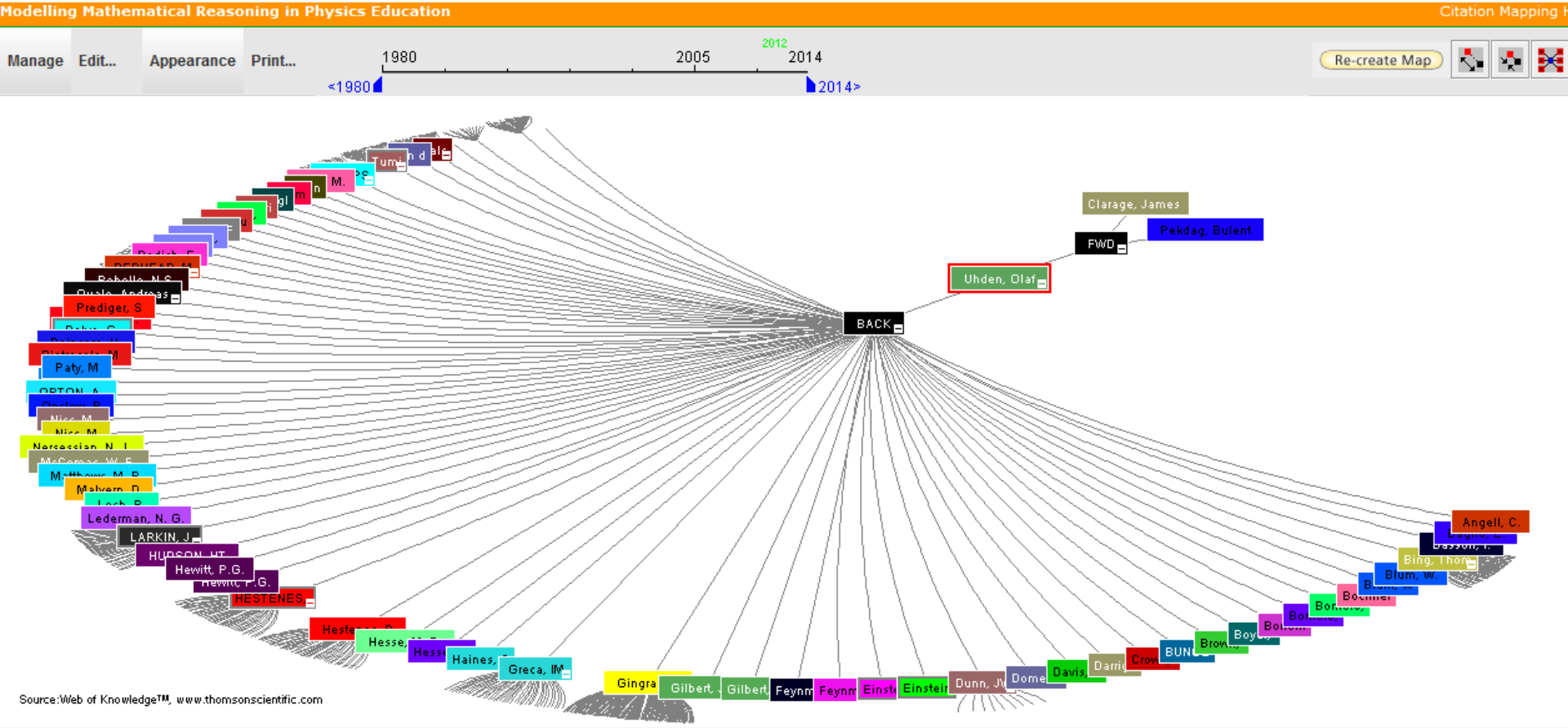
Source:Web of Science™, http://thomsonreuters.com/scholarly-scientific-research/

Record details for the nodes are displayed below (double-click a node to show its details). Click a checkbox below to locate that node above.

	Primary Author	Journal Name	Article Title
☑	Roli, Fabio	2007-Advances in Biometrics, Proceedings	Template co-update in multimod...
☐	Rattani, Ajita	2008-2008 IEEE COMPUTER SOCIETY CONFERENCE ON COMPUTER VISION AND PATTERN RECOGNITION	Capturing Large Intra-class Va...

Template co-update in multimodal biometric systems

Number / Title	WOS:000249584900124 / Template co-update in multimodal biometric systems
Journal Title	Advances in Biometrics, Proceedings
Publication Year	2007
Author	Roli F, Didaci L, Marcialis G
Source Abbreviation	LECT NOTES COMPUT SC
Book Series Title	LECTURE NOTES IN COMPUTER SCIENCE


Modelling Mathematical Reasoning in Physics Education
Citation Mapping
Manage
Edit...
Appearance
Print...
1980
2005
2012
2014
<1980
2014>
Re-create Map
Clarage, James
Pekdag, Bulent
FWD
Uhden, Olaf
BACK
Prediger, S
Paty, M
Lederman, N. G.
LARKIN, J.
Hewitt, P.G.
HESTENES,
Haines,
Greca, IM
Angell, C.
Blum, W.
Source:Web of Knowledge™, www.thomsonscientific.com
Record details for the nodes are displayed below (double-click a node to show its details). Click a checkbox below to locate that node above.

Paper/journal quality

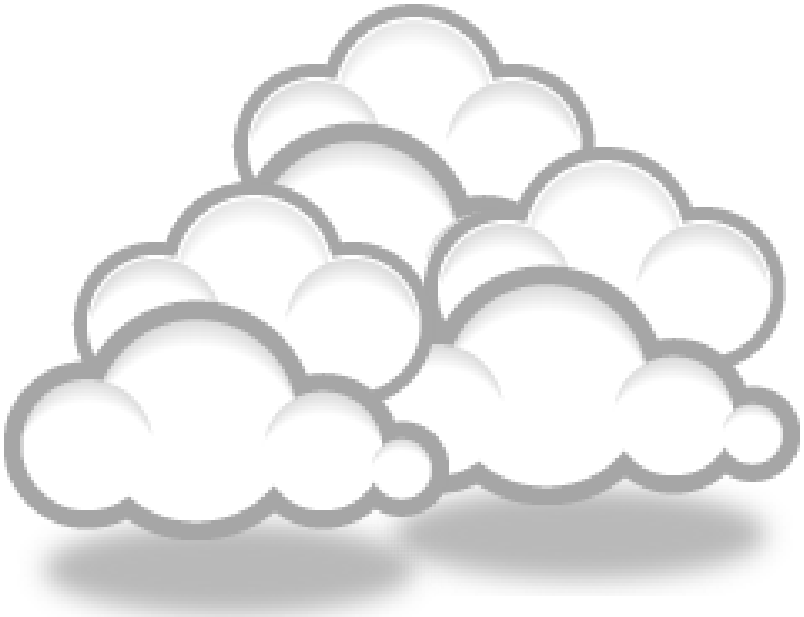
- Another guide to paper/journal quality is the general reputation of the association, society, or organization publishing the journal.
- Leading professional associations such as American Psychological Association (APA) or the Institute of Electrical and Electronics Engineers (IEEE) publish a range of journals that are highly regarded.

For More Info.

How to do an Effective Literature Search?

Application Training Module Series I
by Customer Education Team

ts.training.asia@thomson.com



Keeping up-to-date (Alert system)
&
Indexing desktop search tool

Keeping up-to-date

Alert services are an effective means of keeping track of the latest research.

Keeping up-to-date

Create a Google Alert

- Enter the topic you wish to monitor.
- Search terms:
- Type:
- How often:
- Email length:
- Your email:

Keeping up-to-date

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conference seminar workshop

IEEE Conference Alerts

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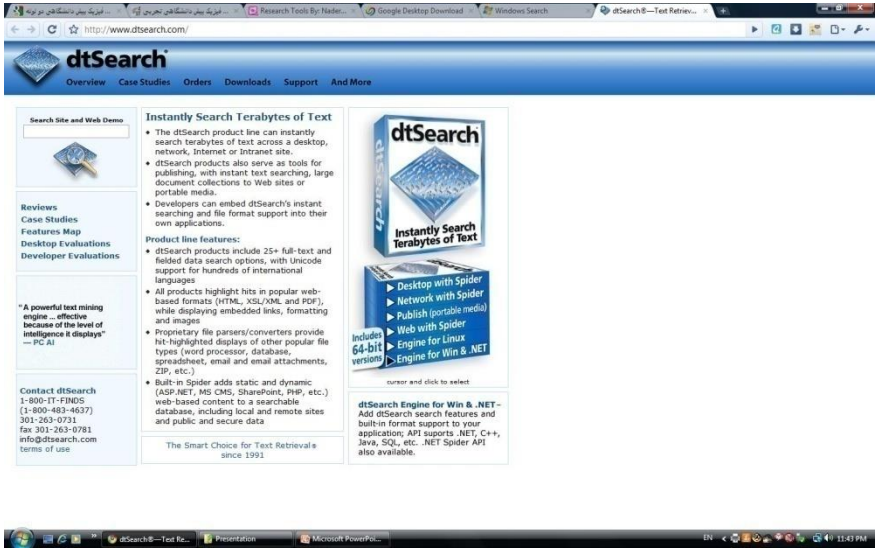

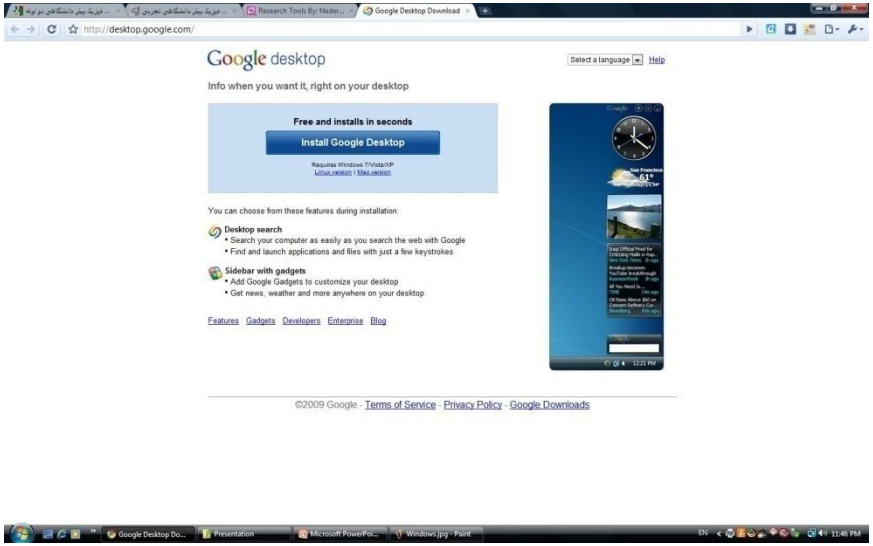

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<-->	Name	Score	Hits	Location	Date	Size	Index	
1	Handbook of New Product.pdf	100%	5,573	E:\UM\Thesis\Literature Review\Link 2009	2008/10/10	2,538,400	Link 2009	075068552
2	DBA Thesis.pdf	78%	3,020	E:\UM\Thesis\Literature Review\Link 2009	2009/02/03	2,662,734	Link 2009	Microsoft V
3	Virtual Workplaces.pdf	73%	6,390	E:\UM\Thesis\Literature Review\Link 2009	2009/04/09	7,070,659	Link 2009	Handbook (
4	Process implications.pdf	52%	918	E:\UM\Thesis\Literature Review\Link 2009	2009/02/03	186,624	Link 2009	doi:10.1016
5	Teaching and Learning With Virtual Teams_1591407087.pdf	50%	2,587	E:\UM\Thesis\Literature Review\Link 2009	2009/02/23	2,825,610	Link 2009	Teaching a
6	Nader-AJBAS 3(3)2653-2669-2009.pdf	48%	810	E:\UM\Thesis\Literature Review\Link 2009	2009/11/04	222,924	Link 2009	Nader-AJB

2 / 14 133% Sign Find

stances and offers related research propositions. The paper also discusses the role of the Internet in new product performance. Finally, the paper concludes with managerial and research implications.

1. New product development process and the role of the Internet

Past research has consistently shown that a high-quality new product development process is one of the most critical success factors in new product development [8,10–12]. As a result, it has offered numerous processes that firms can use when developing their new products. Cooper [13] defines a new product development process as a formal blueprint, roadmap, template or thought process for driving a new product project from the idea to market launch and beyond. The process involves predetermined set of stages and each stage consists of a set of prescribed, cross-functional and parallel activities. Each stage is preceded by a gate, controlling the flow of the process and providing a decision checkpoint in the process. Because of the stages and the with the first and second-generation processes, the third-generation process emphasizes efficiency and effectiveness in the new product development process through four fundamental areas. First, it is fluid, which means that there are overlaps in stages for greater speed. Second, it involves fuzzy gates, reducing the rigidity of criteria used in the gates and allowing conditional or situational considerations of the activities. Third, it is more focused in terms of prioritizing projects. Finally, it is flexible, suggesting that each new product is unique and has its own unique development process [13].

There are also compelling issues that indicate that new product development process may not be uniform across firms and products. Takeuchi and Nanoka [14] argue that today's rapidly changing and competitive market conditions require firms to adopt a flexible and fast new product development process and that a holistic "rugby" style new product development might be needed to respond to the conditions. With this approach, new product teams move through all phases of the development together, passing the ball back and forth as they develop new products. Based on a case study, the authors concluded that it is possible to

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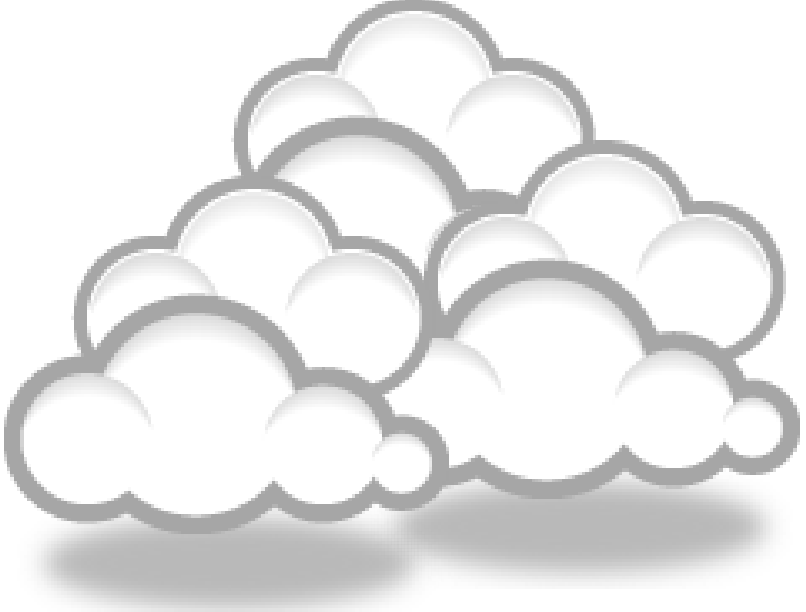
2 of 139 -- "E:\UM\Thesis\Literature Review\Link 2009\DBA Thesis.pdf" 139 files 54852 hits dtSearch 7.54 (7680) Evaluation Version



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&
Avoid plagiarism

Paraphrasing

WhiteSmoke Writer

Ginger Proofreader

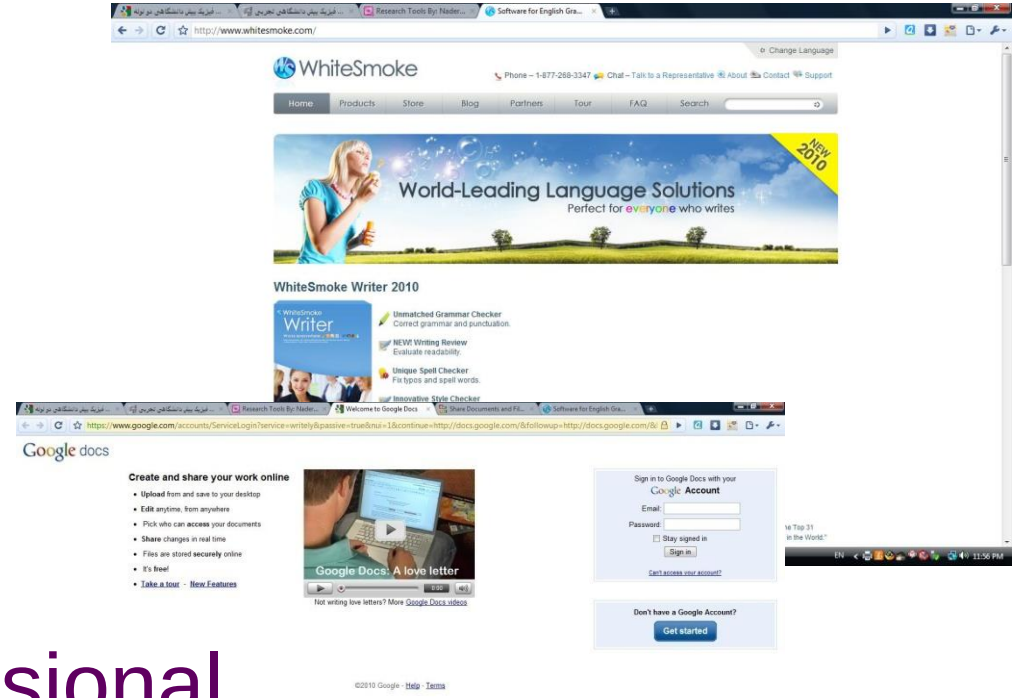
Microsoft Word

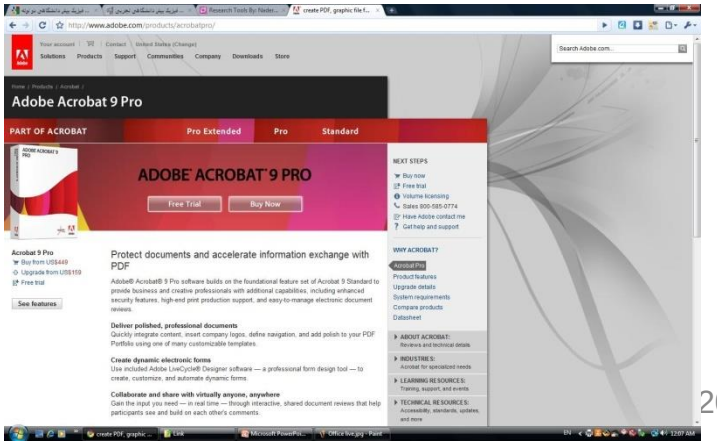
Google Docs

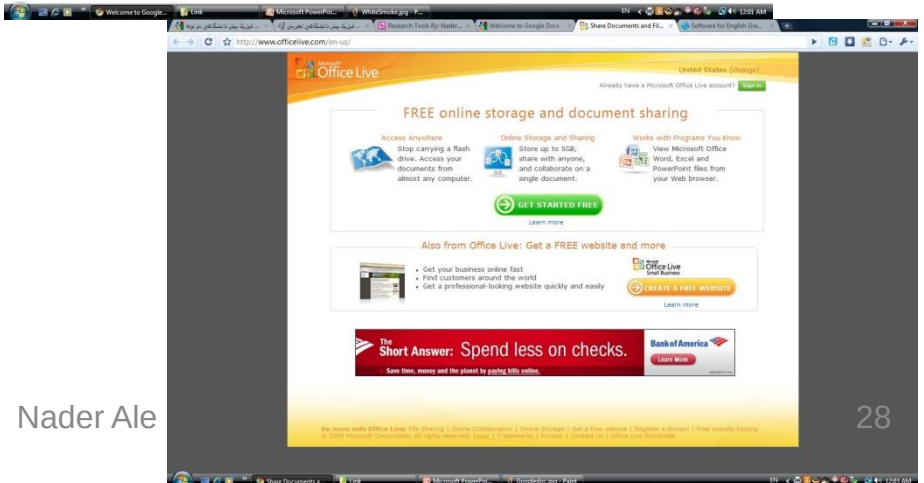
Office Live

Adobe Acrobat Professional

DropBox







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A small number of studies exclusively focused on the virtual R&D teams, for example [21-24] and none of them concentrated on the virtual R&D teams for NPD in SMEs. This paper summary the key findings of earlier works on different aspects of virtual R&D teams in SMEs and establishes it rationale in new product development (NPD). It highlights the gaps and weaknesses in the existing literature on virtual teams in R&D management and in new product development in SMEs. Finally, it identifies the future

for example, | Incomplete sentence | the rationale | a rationale

Writing Review

Counts:
Sentence count 4
Word count 89

Scores:
Avg. sentence length 22.2
Passive verbs 0%
Negative sentences 25%
Informal expressions 0%
Complex words 15%

Total Alerts: 3

How to Improve Your Text:
- Correct your grammar mistakes
- Use shorter and simpler sentences (9-17 words per sentence).
- Use simpler words to improve readability.

WhiteSmoke Writing Index
7 out of 10 Fair

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Summary: 0 Spelling, 3 Grammar, 0 Style | English Video Courses | Check | Apply

organiz… Virtual … commu… the larg… the incr… developed under network cooperation, especially for high-tech industries [20].

A small number of studies exclusively focused on the virtual R&D teams, for example [21-24] and none of them concentrated on the virtual R&D teams for NPD in SMEs. This paper summary the key findings of earlier works on different aspects of virtual R&D teams in SMEs and establishes it rationale in new product development (NPD). It highlights the gaps and weaknesses in the existing literature on virtual teams in R&D management and in new product development in SMEs. Finally, it identifies the future research directions in the area of concern.

2-Review search methodology

Collaborative R&D activities involving SMEs has wide coverage. It applies to various activities ranging from information exchange to new products development. This review article is based on dependable and reputed publications. It mainly covers aspects like SMEs characteristics, scope of virtual R&D teams and their relationship in new product development (NPD). The articles are

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We reports the relevant result of an online survey study.

Approve

We report the relevant result of an online survey study.

Abstract—In this paper, we present our more than two years research experiences on virtual R&D teams in small and medium-sized enterprises (SMEs) and draws conclusions, giving special attention to the structure of virtual teams required to support education-industry collaboration. We reports the relevant result of an online survey study. The online questionnaire was emailed by using the simple random sampling method to 947 manufacturing SMEs. The findings of this study show that SMEs in Malaysia and Iran are willing to use virtual teams for collaboration and the platform for industry-education collaboration is ready and distance between team members or differences in time zones, are not barriers to industry-education collaborations.

Page: 1 of 1 | Words: 10/110 | English (United States) | 160%

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- never copy directly without crediting the source
- do not translate without crediting the source
- do not paraphrase someone else's work without crediting the source
- do not piece together sections of the work of others into a new whole
- do not resubmit your own or other's previously graded work
- do not commit collusion (unauthorised collaboration, presenting work as one's own independent work, when it has been produced in whole or in part in collusion with other people)
- ghost-writing – you should not make use of ghost writers or professional agencies in the production of your work or submit material which has been written on your behalf

10 Major source of plagiarism

1. **Replication:** Submitting a paper to multiple publications in an attempt to get it published more than once
2. **Duplication:** Re-using work from one's own previous studies and papers without attribution
3. **Secondary Source:** Using a secondary source, but only citing the primary sources contained within the secondary one
4. **Misleading Attribution**: Removing an author's name, despite significant contributions; an inaccurate or insufficient list of authors who contributed to a manuscript
5. **Invalid Source:** Referencing either an incorrect or nonexistent source
6. **Paraphrasing:** Taking the words of another and using them alongside original text without attribution
7. **Repetitive Research:** Repeating data or text from a similar study with a similar methodology in a new study without proper attribution
8. **Unethical Collaboration:** Accidentally or intentionally use each other's written work without proper attribution; when people who are working together violate a code of conduct
9. **Verbatim**: copying of another's words and works without providing proper attribution, indentation or quotation marks
10. **Complete:** Taking a manuscript from another researcher and resubmitting it under one's own name

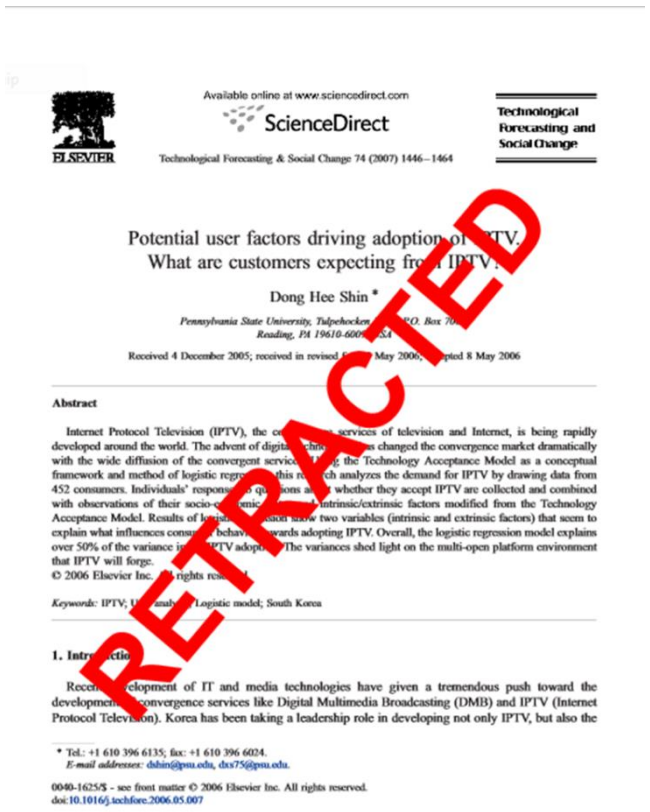
Source: .iThenticate (2013) SURVEY SUMMARY | Research Ethics: Decoding Plagiarism and Attribution in Research

Penalty for Plagiarism

Outside of academia the problem of plagiarism continues to generate headlines and scandals for politicians. In Germany, two prominent cabinet members have been forced to step down due to allegations of plagiarism in their doctoral dissertations. Meanwhile, in Canada, the head of the nation's largest school district was forced to resign in the face of plagiarism allegations, and plagiarism scandals have also embroiled a senator in the Philippines, the prime minister of Romania, and several members of the Russian Duma.

Source: J. Bailey. "Defending Against Plagiarism, Publishers need to be proactive about detecting and deterring copied text.," 26 November; http://www.the-scientist.com/?articles.view/articleNo/35677/title/Defending-Against-Plagiarism/.

Penalty for Plagiarism



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Technological Forecasting & Social Change 74 (2007) 1446–1464

Technological Forecasting and Social Change

RETRACTED

Potential user factors driving adoption of IPTV: What are customers expecting from IPTV?

Dong Hee Shin *

Received 4 December 2005; received in revised form May 2006; accepted 8 May 2006

Abstract

Internet Protocol Television (IPTV), the convergence services of television and Internet, is being rapidly developed around the world. The advent of digital technologies has changed the convergence market dramatically with the wide diffusion of the convergent services. Using the Technology Acceptance Model as a conceptual framework and method of logistic regression, this research analyzes the demand for IPTV by drawing data from 452 consumers. Individuals' responses to questions about whether they accept IPTV are collected and combined with observations of their socio-economic, intrinsic/extrinsic factors modified from the Technology Acceptance Model. Results of logistic regression show two variables (intrinsic and extrinsic factors) that seem to explain what influences consumer behavior towards adopting IPTV. Overall, the logistic regression model explains over 50% of the variance in IPTV adoption. The variances shed light on the multi-open platform environment that IPTV will forge.

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Keywords: IPTV; User analysis; Logistic model; South Korea

1. Introduction

Recent development of IT and media technologies have given a tremendous push toward the development of convergence services like Digital Multimedia Broadcasting (DMB) and IPTV (Internet Protocol Television). Korea has been taking a leadership role in developing not only IPTV, but also the

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E-mail addresses: dshin@psu.edu, dxs75@psu.edu.

0040-1625/$ - see front matter © 2006 Elsevier Inc. All rights reserved.
doi:10.1016/j.techfore.2006.05.007

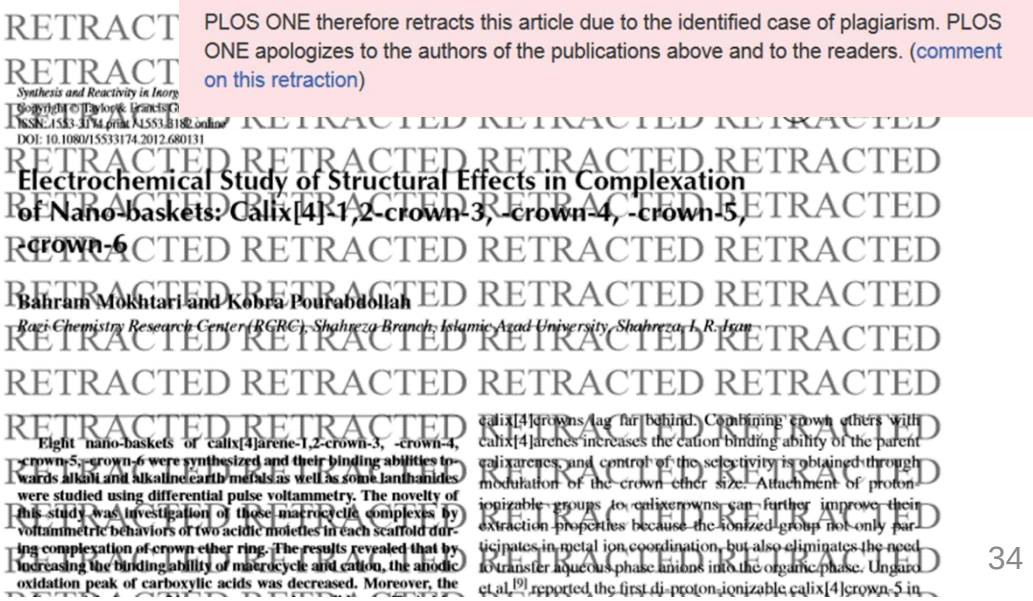
Retraction: Retraction notice

It has been brought to the attention of the PLOS ONE editors that substantial parts of the text in this article were appropriated from text in the following publications:

Identification and biochemical characterization of small-molecule inhibitors of Clostridium botulinum neurotoxin serotype A.
Roxas-Duncan V, Enyedy I, Montgomery VA, Eccard VS, Carrington MA, Lai H, Gul N, Yang DC, Smith LA.
Antimicrob Agents Chemother. 2009 Aug;53(8):3478-86

Eubanks LM, Hixon MS, Jin W, Hong S, Clancy CM, et al. (2007) An in vitro and in vivo disconnect uncovered through high-throughput identification of botulinum neurotoxin A antagonists. Proc Natl Acad Sci USA104: 2602–2607.

PLOS ONE therefore retracts this article due to the identified case of plagiarism. PLOS ONE apologizes to the authors of the publications above and to the readers. (comment on this retraction)



RETRACTED

Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry
Copyright © Taylor & Francis Group, LLC
ISSN: 1533-3174 print/1553-3182 online
DOI: 10.1080/15533174.2012.680131

Electrochemical Study of Structural Effects in Complexation of Nano-baskets: Calix[4]-1,2-crown-3, -crown-4, -crown-5, -crown-6

Bahram Mokhtari and Kobra Pourabdollah

Razi Chemistry Research Center (RCRC), Shahreza Branch, Islamic Azad University, Shahreza, I. R. Iran

Eight nano-baskets of calix[4]arene-1,2-crown-3, -crown-4, -crown-5, -crown-6 were synthesized and their binding abilities towards alkali and alkaline earth metals as well as some lanthanides were studied using differential pulse voltammetry. The novelty of this study was investigation of those macrocyclic complexes by voltammetric behaviors of two acidic moieties in each scaffold during complexation of crown ether ring. The results revealed that by increasing the binding ability of macrocycle and cation, the anodic oxidation peak of carboxylic acids was decreased. Moreover, the

calix[4]crowns lag far behind. Combining crown ethers with calix[4]arenes increases the cation binding ability of the parent calixarenes, and control of the selectivity is obtained through modulation of the crown ether size. Attachment of proton-ionizable groups to calixcrowns can further improve their extraction properties because the ionized group not only participates in metal ion coordination, but also eliminates the need to transfer aqueous phase anions into the organic phase. Ungaro et al.[9] reported the first di-proton-ionizable calix[4]crown-5 in

Clinics
Hospital das Clinicas da Faculdade de Medicina da Universidade de Sao Paulo

THIS ARTICLE HAS BEEN RETRACTED. See Clinics (Sao Paulo). 2013 October; 68(10): 1382.

An overview of recently published medical papers in Brazilian scientific journals

Mauricio Rocha e Silva and Ariane Gomes

Additional article information

Abstract

academicJournals

Vol. 5(4), pp. 90-95, April 2013
DOI: 10.5897/JECE13.001
ISSN 2141-226X © 2013 Academic Journals
http://www.academicjournals.org/JECE

Journal of Environmental Chemistry and Ecotoxicology

Full Length Research Paper

Computational study of environmental fate of ionic liquids using conductor-like screening model for real solvents (COSMO-RS) method

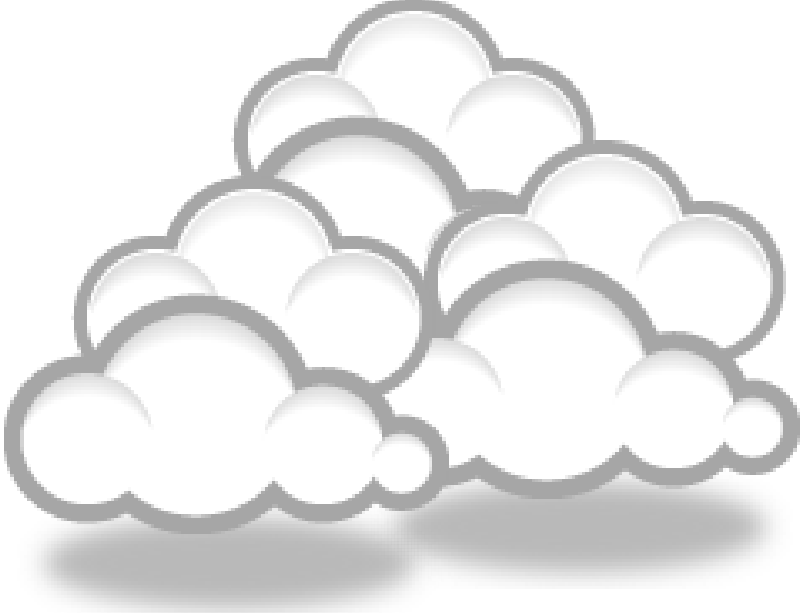
Zakari, A. Y., Waziri, S. M., Aderemi, B. O. and Mustapha, S. I.*

Department of Chemical Engineering, Ahmadu Bello University Zaria, Nigeria.

The COSMO-RS method is an advanced method for the quantitative calculation of solvation mixture thermodynamics based on quantum chemistry. It was developed by Andreas Klamt and is distributed as the software COSMOtherm by his company COSMOlogic (as well as in the form of several remakes by others).

Some Nigerian researchers have used the software (without a license) and report a tremendously and completely unbelievably good correlation (r^2=0.992) between the predicted results and experimental data for the logKow (octanol water partition coefficient) of ionic liquids.

Source : http://scholarlyoa.com/2013/10/24/more-bad-science-in-predatory-oa-journals/



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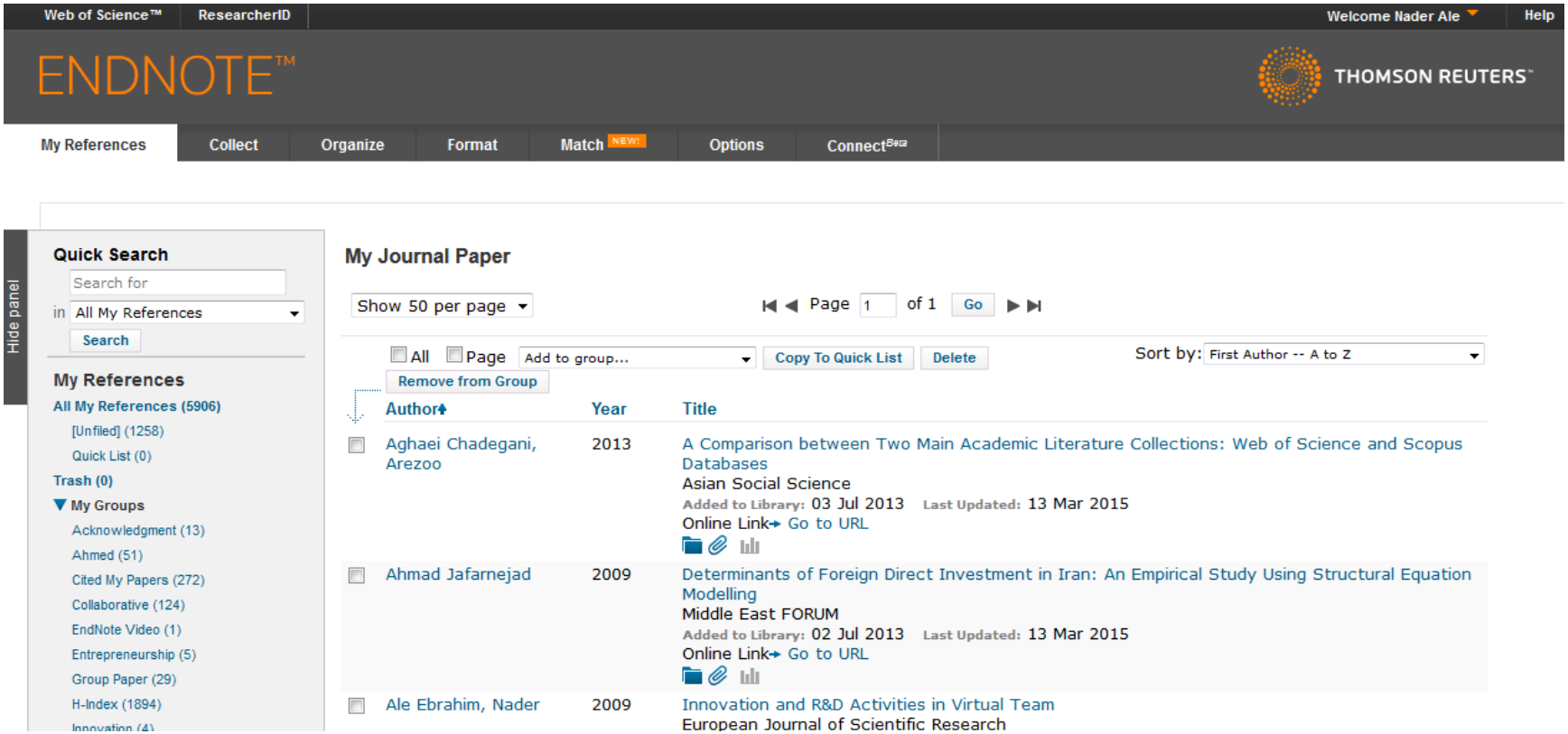
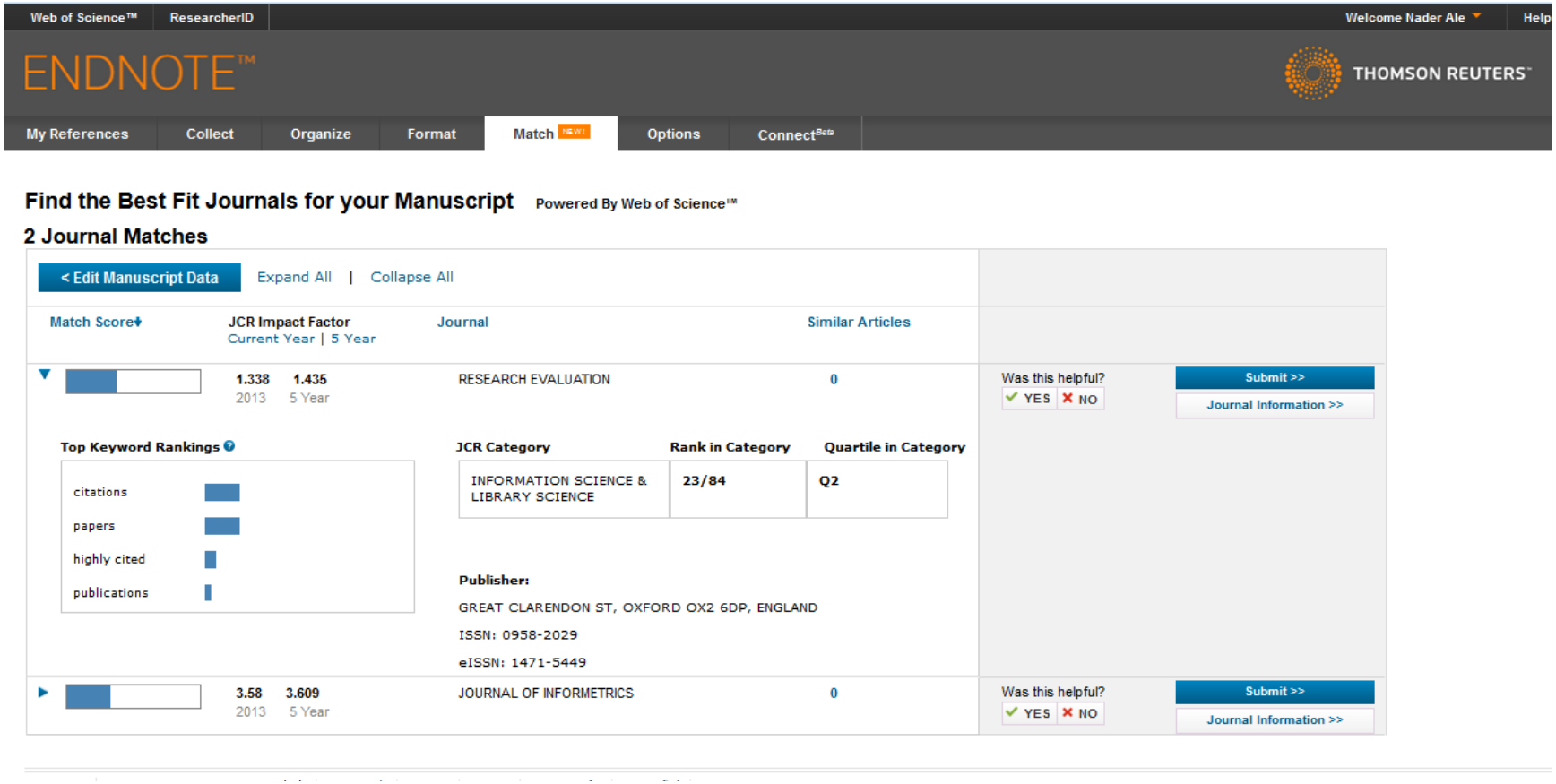
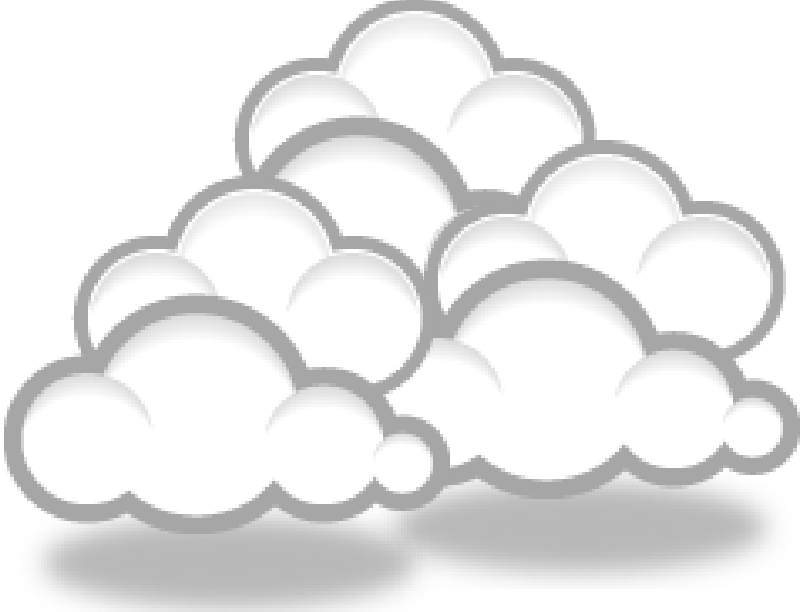
J. Business and Psychology		1.25	Hybrid
Information Systems Frontiers		0.91	Hybrid
Implementation Science		3.1	Full OA
Computer Supported Cooperative Work (CSCW)		1.07	Hybrid
Research in Engineering Design		1.24	Hybrid
Electronic Markets		0.78	Hybrid
Business & Information Systems Engineering		0.65	Hybrid

Perfect Match: EndNote's latest feature matches article drafts with publications



Perfect Match: EndNote's latest feature matches article drafts with publications





Promote your publication

Source: http://wiki.lib.sun.ac.za/index.php/SUNScholar/Research_Article_Metrics

Strategies for Enhancing the Impact of Research

Improving access and retrieval of your research study is the surest way to enhance its impact. Repetition, consistency, and an awareness of the intended audience form the basis of most the following strategies.

Preparing for Publication

Dissemination

Keeping Track of Your Research

Source: Washington University School of Medicine, St. Louis Missouri

Select a proper title

As an author, you can dramatically improve the chances of your article being downloaded once it's online, before you even submit it!

There are three easy steps you can take to ensure it enjoys high usage:

- Choose a descriptive title
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- Write an informative abstract

Source: http://www.emeraldinsight.com/authors/guides/promote/optimize1.htm

Optimize Title/Abstract

Step 1: Construct a clear, descriptive title

In search engine terms, the title of your article is the most interesting element. The search engine assumes that the title contains all of the important words that define the topic of the piece and thus weights words appearing there most heavily.

Step 2: Reiterate key phrases

The next most important field is the text of the abstract itself. You should reiterate the key words or phrases from the title within the abstract itself.

Source: http://authorservices.wiley.com/bauthor/seo.asp

Well-Optimized Abstract:

False *Remembering in the* ***Aged***

Researchers studying human **memory** have increasingly focused on **memory** accuracy in **aging** populations. In this article we briefly review the literature on **memory** accuracy in healthy older adults. The prevailing evidence indicates that, compared to younger adults, older adults exhibit both diminished **memory** accuracy and greater susceptibility to misinformation. In addition, older adults demonstrate high levels of confidence in their **false memories**. We suggest an explanatory framework for the high level of **false memories** observed in older adults, a framework based on the theory that consciously controlled uses of **memory** decline with **age**, making older adults more susceptible to **false memories** that rely on automatic processes. We also point to future research that may remedy such deficits in accuracy.

This article appears on the first page of results in Google for false+memory+aged.

Source: http://authorservices.wiley.com/bauthor/seo.asp

Poorly Optimized Abstract:

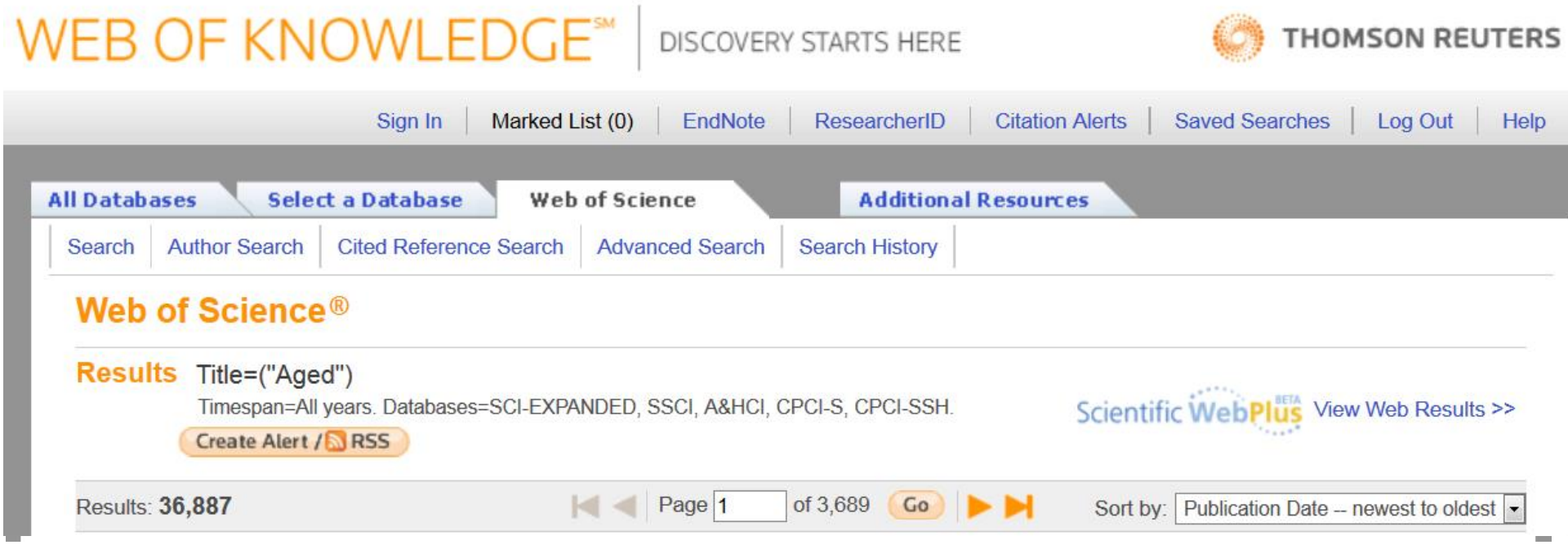
False *Remembering in the Senior Population*

Researchers studying human **memory** have increasingly focused on its accuracy in senior populations. In this article we briefly review the literature on such accuracy in healthy older adults. The prevailing evidence indicates that, compared to younger adults, older adults exhibit both diminished accuracy and greater susceptibility to misinformation. In addition, older adults demonstrate high levels of confidence in their **false memories**. We suggest an explanatory framework for the high levels observed in older adults, a framework based on the theory that consciously controlled uses of **memory** decline in later life, making older adults more susceptible to **false memories** that rely on automatic processes. We also point to future research that may remedy such deficits in accuracy.

Source: http://authorservices.wiley.com/bauthor/seo.asp

Compare Keywords
"Senior Population" with "Aged"

Compare Keywords
"Senior Population" with "Aged"



Titles: be simple and specific

- Use active rather than passive verbs.
- Avoid words that don't add to the story such as: "on this", "study", and "investigation".
- Be specific in delivering your message:
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- When possible, avoid acronyms and other jargon, which renders the title opaque to readers not already conversant in the field.
- Avoid question marks: titles should present outcomes, without teasing the reader.
- Focus on what is novel in the work.
- Avoid complex, compound nouns. For example, the term "excess water-weight remover".

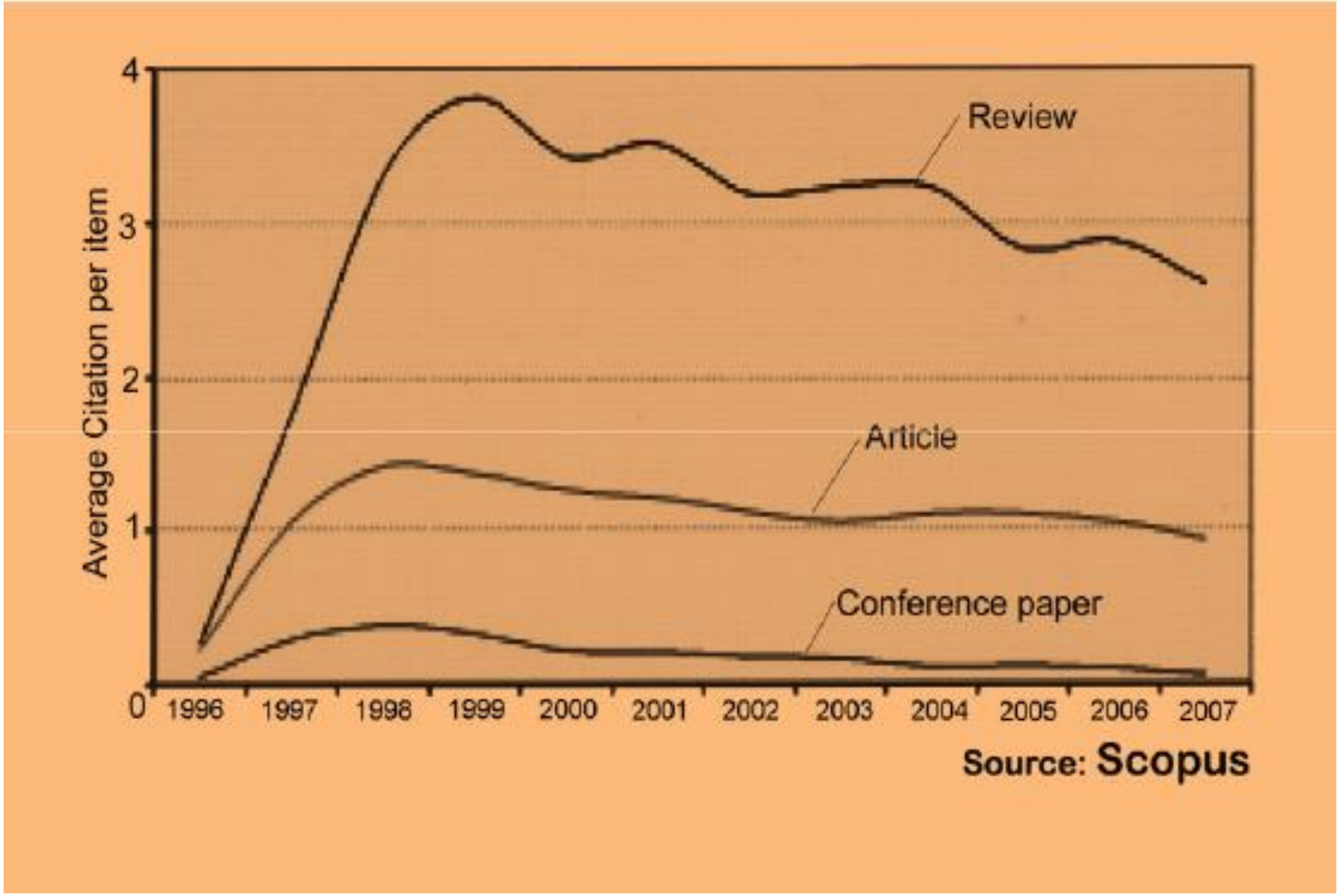
Source: http://blogs.nature.com/naturejobs/2015/07/10/publishing-high-impact-papers-natures-way

Select/Make a brand name

- ***Make a unique phrase that reflects author's research interest and use it throughout academic life.***
- Add the name of study in the title of all publications and use the same title/name consistently.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

Write a review paper



To be the best, cite the best

Published online 13 October 2010 | Nature | doi:10.1038/news.2010.539
News

To be the best, cite the best

Citation analysis picks out new truth in Newton's aphorism that science 'stands on the shoulders of giants'.

The mass of medium-level research is less important for inspiring influential breakthroughs than the most highly-cited papers, a citation study argues.

Source: Corbyn, Z. (2010). To be the best, cite the best. Nature 539. doi: doi:10.1038/news.2010.539

Co-authorship internationally

- Citation analysis shows that papers with international co-authors are cited up to **four times** more often than those without international co-authors.

Source: http://www.bath.ac.uk/library/services/eprints/improve-citations.pdf

Publish your work in a journal with the highest number of indexing

1. ABI/INFORM
2. Association of Business Schools' (ABI) Academic Journal Quality Guide (www.the-abs.org.uk)
3. Australian Business Deans' Council (ABDC) Journal Quality List
4. Australian Research Council ERA Ranked Journal List
5. Compendex
6. Computer Abstracts International Database
7. Current Contents / Engineering, Computing & Technology
8. Current Contents / Social & Behavioural Sciences
9. Emerald Management Reviews (EMR)
10. INSPEC Abstracts
11. International Abstracts in Operations Research
12. OR/MS Index and Annual Comprehensive Index
13. Science Citation Index
14. Social Science Citation Index
15. SCOPUS
16. Zentralblatt MATH

- Source: Journal of the Operational Research Society

Publish in an Open Access (OA) journal

- One key request of researchers across the world is unrestricted access to research publications. Open access gives a worldwide audience larger than that of any subscription-based journal and thus increases the **visibility** and **impact of published** works. It also enhances indexing, retrieval power and eliminates the need for permissions to reproduce and distribute content.

Publish in a journal with high impact factor

- The most effective strategy to increase citation rates is publishing in a journal with higher impact factor (Vanclay 2013).
- Dhawan and Gupta (2005) studied 1101 papers and found that articles published in high impact factor journals increase the probability of getting cited.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

Self-archive articles

- Free online availability increases a paper's impact (Lawrence 2001);
- Freely accessible articles increase citations by 50% or more (Harnad 2006).
- Gargouri et al. (2010) have made a strong and a declarative link between self-archiving and increased citation performance.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

Join academic social networking

- Increasing the availability of articles through social networking sites broadens dissemination, increases use, and enhances professional visibility.
- Academica is an online social reference tool that allows reference sharing among academics and researchers. Alternatively, researchers may use Citeulike to share their interests in research publications (Wong 2008). Academica, Citeulike, ResearchGate and Linkedin are just a few examples of knowledge sharing tools to make others aware of research articles that may be of relevance to authors and hence get cited.

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

Start blogging

- Use blogs and podcasts to leverage on-going researcher discussion on the Internet (Taylor & Francis Group 2012a).
- Web 2.0 tools such as wikis and blogs can be created to inform, describe and link people's research interests and publications (Wong 2008).

Read more: Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93

http://johnrturnerhptresource.blogspot.com/2013/06/new-article-acceptance-multiagent.html

JohnRTurner_HPT_resource

This blog is intended to share information, discuss new research, and identify new trends within the Human Performance Technology (HPT) field. HPT is a multi-disciplinary practice that is influenced by a number of cognate disciplines: psychology, systems theory, education, economics, and sociology - to name only a few.

Tuesday, June 4, 2013

New Article Acceptance: Multiagent Systems as a Team Member

I have received notice that my article titled *Multiagent Systems as a Team Member* will be published by Common Ground Publishing in their journal: *The International Journal of Technology, Knowledge, and Society*. The web page for the journal follows: http://ijt.cgpublisher.com

No date as to when the article will be published but it should be this fall. Listed below is the abstract for the journal article to give those interested an indication of what the article is about.

Abstract

With the increasing complex business environment that organizations have to operate in today, teams are being utilized to complete complex tasks. Teams

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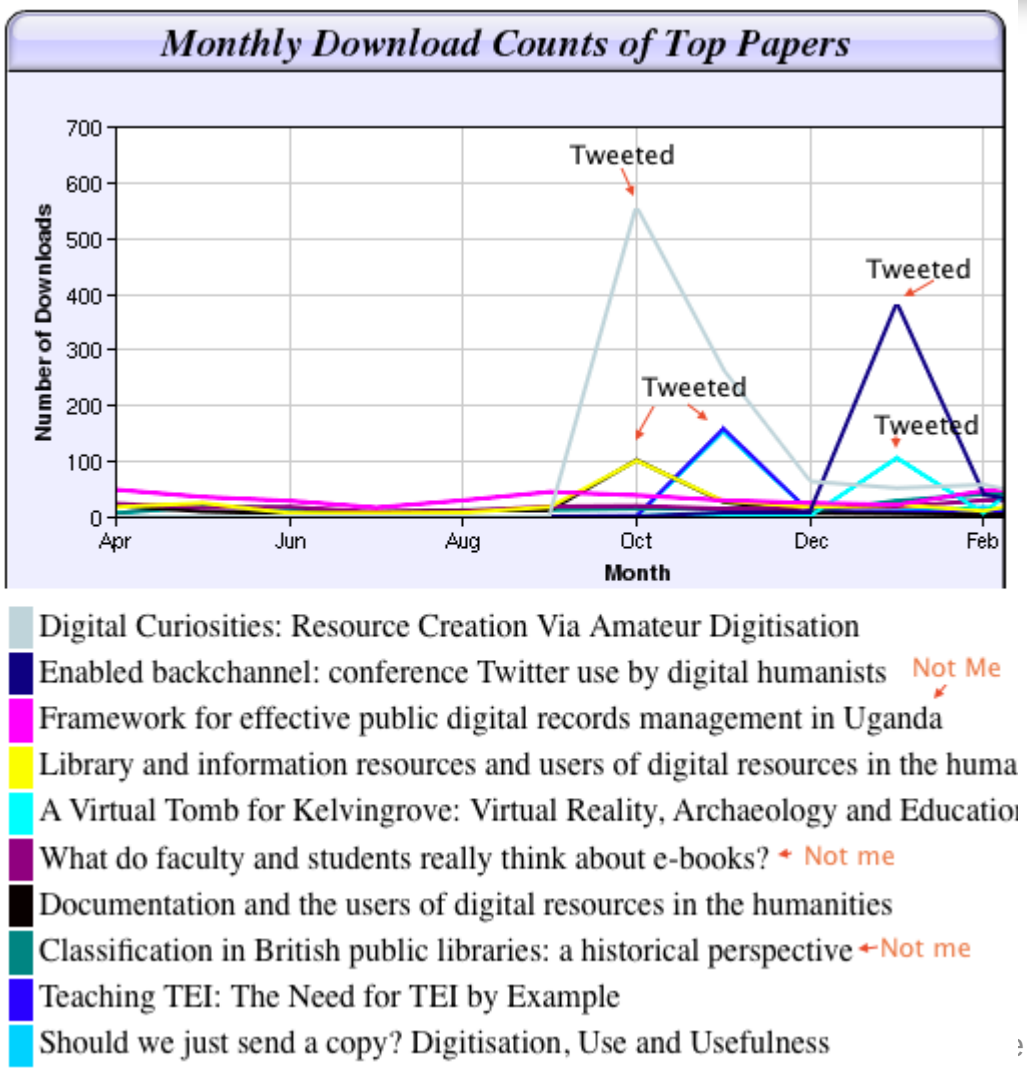
About Me

John R. Turner

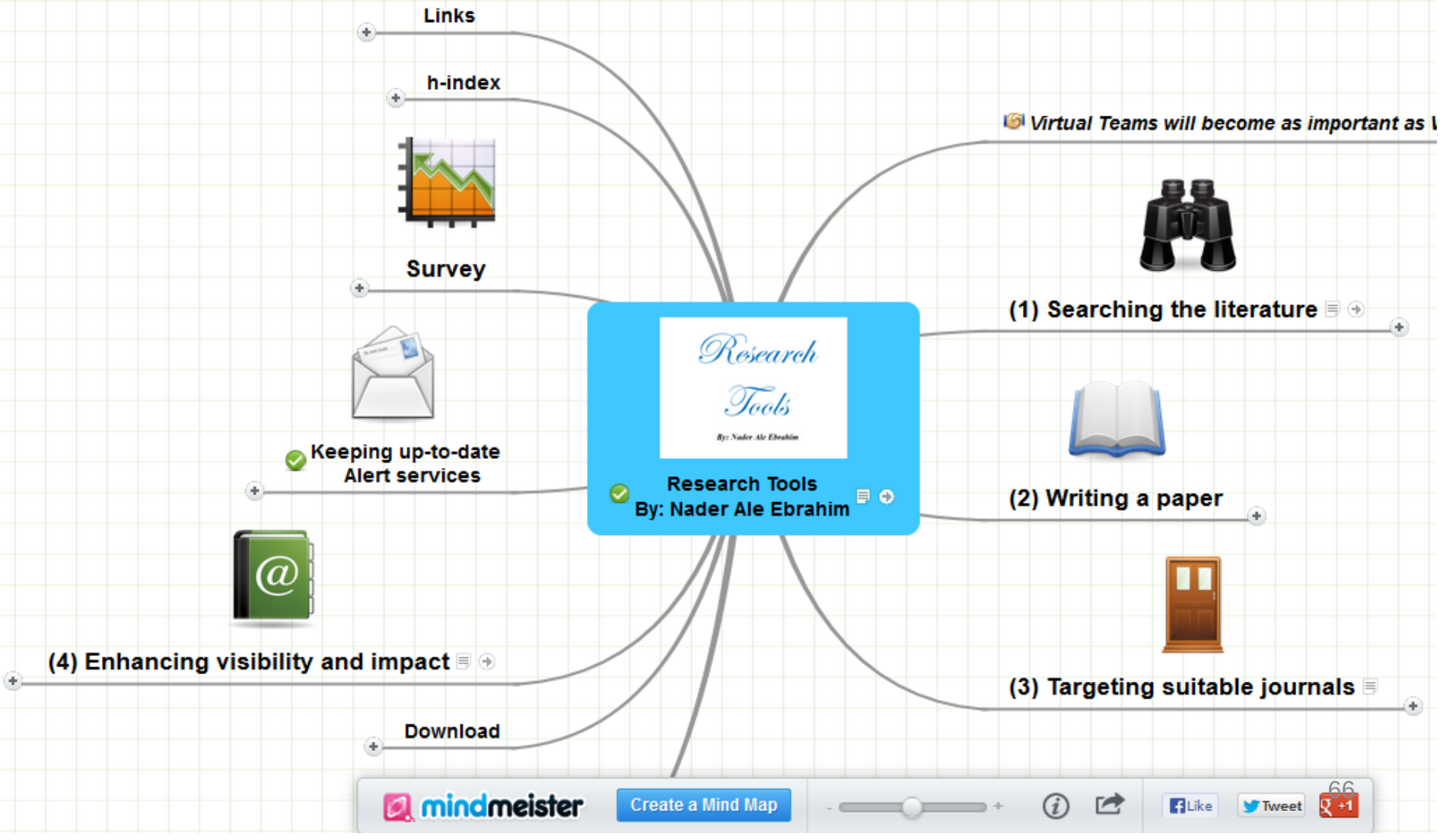
John R. Turner is a Doctoral Candidate at the University of North Texas in the applied technology and performance improvement (ATPI) program. He started his career in mechanical engineering where he was employed for 15 years. After leaving the engineering service industry, he completed a second bachelor's degree in psychology from the University of Arkansas at Little Rock, followed by a master's degree in human resource development from the University of Texas at Tyler. His research interests are in teams, team cognition, knowledge management, performance improvement, theory building, multilevel models, meta-analysis

Why should you share links to your published work online?



According to Dr Melissa Terras from the University College London Centre for Digital Humanities, “If you tell people about your research, they look at it. Your research will get looked at more than papers which are not promoted via social media” (2012).

Use all "Enhancing Visibility and Impact" tools



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First online: 09 September 2015

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Mohammad Reza Maghami , Shahin
Ebrahim, Chandima Gomes

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Activity and Aging Research: A Bibliometric

Original Research

ndre Matthias Müller[1], Payam Ansari[1], Nader Ale Ebrahim[2], and

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International Coalition for Aging and Physical Activity
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Abubakar AHMED, Mastura

ABSTRACT

Background: Citation metric
and viability of a field. Hence
performance metric index. M
scientific publications. Yet, th
aimed to provide an insight i

Mediterranean Journal of Social Sciences

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Home > Vol 8, No 2 (2017) > Muhammad

The Rise of "Trade Liberalization": Bibliometric Analysis of Trade Liberalization Study

Murtala Muhammad, Abubakar Ahmed, Gold Kafilah Lola, Usman Mikail Usman, Nader Ale Ebrahim

Abstract

The purpose of this research is to assess the universal scientific trends and examine the patterns in the intellectual research published on trade liberalization over a period of 35 years (1980-2015). The data were collected from a leading indexing and abstracting database Thomson Reuters Web of Science. The Kruskal-Walis test, ANOVA and Pearson's correlation were employed in analyzing the retrieved data. Based on the citation trend of first 100 highly cited published articles with the least number of authors are found to have received the highest number of citations. Our result shows that there is actual statistical significance (p< 0.001) between the total citations attracted by articles published by 1 author and those published by 3 and 4 authors. The word trade liberalization has become dominant and consistent in the field of the study. These research trend and interest could provide focus to researchers for future research.

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h A. Fetrati , Amir Pezeshkan

A BIBLIOMETRIC ANALYSIS ON "FERTILIT
RESEARCH TRENDS

Shalini Nagaratnam, Nader Ale Ebrahim, Muzafar Shah Habibullah

ABSTRACT

Questions?

E-mail: aleebrahim@um.edu.my

Twitter: @aleebrahim

www.researcherid.com/rid/C-2414-2009
http://scholar.google.com/citations

Nader Ale Ebrahim, PhD
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http://scholar.google.com/citations

References

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2. Ale Ebrahim, Nader, Introduction to the Research Tools Mind Map (June 14, 2013). Research World, Vol. 10, No. 4, pp. 1-3,. Available at SSRN: https://ssrn.com/abstract=2280007
3. Ale Ebrahim, Nader. "Optimize Your Article for Search Engine." *University of Malaya Research Bulletin* 2.1 (2014): 38-39.
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5. : Corbyn, Z. (2010). To be the best, cite the best. Nature 539. doi: doi:10.1038/news.2010.539
6. J. Bailey. "Defending Against Plagiarism, Publishers need to be proactive about detecting and deterring copied text.," 26 November; http://www.the-scientist.com/?articles.view/articleNo/35677/title/Defending-Against-Plagiarism/.
7. iThenticate (2013) SURVEY SUMMARY | Research Ethics: Decoding Plagiarism and Attribution in Research

My recent publication:

1. Muhammad, M., Ahmed, A., Lola, G. K., Mikail Usman, U., & Ale Ebrahim, N. (2017). The Rise of “Trade Liberalization”: Bibliometric Analysis of Trade Liberalization Study. Mediterranean Journal of Social Sciences, 8(2), 97-104. http://ssrn.com/abstract=2928551

My recent presentations:

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