

# Using Google Effectively for Academic Research

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# Outline

- Google Basic
- More Google
- Google Scholar
- Google Books
- Google ≠ Everything you Need
- Do we have a Trust Issue Here?

# Google Basics

- Upper case or lower case doesn't matter
- Word Order, Phrases – put phrases in double quotes; most important words first
  - kowloon city vs city kowloon vs "city kowloon"
  - english speakers learning cantonese vs cantonese speaker learning english
- Exclude some words – use minus sign
  - chrome will find a lot of results about the web browser offered by Google; use chrome -google to remove search results mentioning Google

# Google Advanced Searches

آشنایی با چند پایگاه علمی فارسی برای جستجوی مقاله و پایان نامه  
<http://www.irantahgig.ir/?p=4880>

- Site search
  - “research center” site:goums.ac.ir
  - "معاونت تحقیقات" site:goums.ac.ir
- Filetype Search
  - Hematology filetype:PPT
  - "hiv patient education" filetype:pdf

# More Google Tricks

- Dictionary – define: blended learning
- Calculator – 23 \* 85 - 20
- Conversion
  - 3259 seconds in hours
  - 10km in miles
  - -10C in F

# Try it yourself

## Definition

- Define google
- Define melanoma

## Finding about Weather

- Weather Beijing
- weather Okinawa

## Searching a specific file type:

- Google tips and filetype:pdf
- “academic writing” site:.edu.hk

## Calculation

- $23 * 85 - 20$
- $100 * 3.14 - \cos(83) =$

## Get number conversions

- Miles to km
- 100F in C (Fahrenheit -> Celsius)

## Get the time


- Time Tokyo
- Time Perth
- Time Kazakhstan
- Sunrise Gorgan

# Search by image

<http://images.google.com>



Search by image ×

Paste image URL  Upload an image

Search by image

Note:  
This feature is available on  
Chrome and Firefox browser





download.jpg x melanoma images early stages

All **Images** Maps More Settings Tools

About 25,270,000,000 results (0.87 seconds)



Image size:  
256 x 197

Find other sizes of this image:  
All sizes - Small - Medium

Best guess for this image: *melanoma images early stages*

### Melanoma Warning Signs and Images - SkinCancer.org

[www.skincancer.org](http://www.skincancer.org) > Skin Cancer Information > Melanoma

Includes warning sign photos, **treatment** options, and prevention guidelines. ... It is so vital to catch **melanoma**, the deadliest form of skin cancer, **early** that ...

### Early melanoma pictures | SkinVision

<https://skinvision.com/library/early-melanoma-pictures>

It makes sense to familiarise yourself with what **melanomas** in the first **stages** can look like by looking at **early melanoma pictures**.

### Visually similar images



# Find out where these places are



# More Google Tricks

- Wild Cards "\*"
  - "Hong Kong Institute of \* Education"
  - "Tsang \* Sing" site:gov.hk
- More Google tools – translate, images, videos, news, maps, blog search ... and Google Scholar, Google Books

# Google Scholar

- <http://scholar.google.com>
- Google Scholar allows you to search only the more "academic" / "scholarly" contents of Google – books, journal articles, conference papers, public domain research databases with options suited for academic purposes not offered in standard Google like:
  - Search by Article Title / Author / Journal Title
  - Limit by Publication Years / Subject Areas
  - Citation Searches, Related Articles

- Articles
- Case law

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- Any time
- Since 2013
- Since 2012
- Since 2009
- Custom range...

- Sort by relevance
- Sort by date

---

- include patents
- include citations

---

- Create alert

[CITATION] Inclusive teaching: Creating effective **schools** for all learners  
 JM Peterson, MM Hittie - 2003 - Allyn & Bacon  
 Cited by 96 Related articles Cite More ▾

Special Needs in the Classroom: A Teacher Education Guide.  
 M Ainscow - 1994 - ERIC  
 ... project was to design and disseminate a Resource Pack of teacher education materials to help **schools** and teachers throughout the world become more skilled in dealing with pupils with special needs in mainstream **schools**. ... Education Level: **Elementary** Secondary Education. ...  
 Cited by 167 Related articles All 2 versions Cite More ▾

[PDF] Pre-service teachers' attitudes, concerns and sentiments about inclusive education: An international comparison of the novice pre-service teacher  
 U Sharma, C Forlin, T Loreman... - International Journal of ..., 2006 - researchgate.net  
 ... While the focus of the program is **elementary** (primary) education, graduates are registered to ... Concerns about **Inclusive Education** Inclusion of students with disabilities could be perceived as ... which involves factors like father/mother being alumni of **schools**, sibling studying in ...  
 Cited by 81 Related articles All 4 versions Cite More ▾

The influence of an inclusive education course on attitude change of pre-service secondary teachers  
 in Ho  
 CSC  
 ... while others such as Australia, the US and the UK adopt a continuum of services ranging from segregated special **schools** to including ... "A model for merging programs in special education and **elementary** education: The **inclusive education** teacher preparation ...  
 Cited by 38 Related articles All 5 versions Cite

By default: Include citation & patents; anytime

[BOOK] The Paraprofessional's Guide to the Inclusive Classroom: Working as a Team.  
 MB Doyle - 1997 - ERIC  
 ... Reference Count: N/A. Note: N/A. Identifiers: N/A. Record Type: Non-Journal. Level: 3 - Indexed only. Institutions: N/A. Sponsors: N/A. ISBN: ISBN-1-55766-312-2. ISSN: N/A. Audiences: Practitioners. Languages: English. Education Level: **Elementary** Secondary Education. Direct ...  
 Cited by 68 Related articles All 4 versions Cite More ▾



Scholar

About 118 results (0.12 sec)

Articles

Case law

Any time

Since 2013

Since 2012

Since 2009

Custom range...

Sort by relevance

Sort by date

include patents

include citations

Create alert

Include citations only;  
since 2013

[\[PDF\] The Contribution of Facilitated Leadership to Systems Development for Greater Inclusive Practices](#) [P  
..., [C Forlin](#), [A Gillies](#), [SC Schools](#) - ... JOURNAL OF WHOLE ..., 2013 - [wholeschooling.net](#)

... for others to co-create and share ownership of whole **school** developments towards more **inclusive education** (Scharmer, 2009 ... In the **elementary school**, the principal trusted the teacher leader of the ... the development of new inclusive programs in classrooms and across **schools**. ...

[Related articles](#) [All 4 versions](#) [Cite](#) [More](#) ▾

[Inclusive Education Services for Children and Youth with Disabilities: Values, Roles and Challenges of School Leaders](#) E

[KF Poon-McBrayer](#), [P Wong](#) - [Children and Youth Services Review](#), 2013 - [Elsevier](#)

... **Hong Kong** Government, 2011), constituting over 63% of the 1,025 **elementary** and secondary ... inclusivity under which all teachers are responsible for all students in their **schools**. ... equal learning opportunities for students with disabilities under the **inclusive education** system (in ...

[Related articles](#) [Cite](#)

[\[book\] Multilingual education and sustainable diversity work: From periphery to center](#)

[T Skutnabb-Kangas](#), [K Heugh](#) - 2013 - [books.google.com](#)

... Pro Vice-Chancellor 6 Vice President, The University of Hong **Kong**, **Hong Kong** "This is a ... USA "There are regrettably few detailed accounts of successful **elementary school** instruction in ... and Kathleen Hevigh 1 Multilingual Education in Ethiopian Primary **Schools** Carol Benson ...

[Cited by 15](#) [Cite](#) [More](#) ▾

[Multiple perspectives on integrated education for children with disabilities in the context of early](#) E  
[Interventions in Hong Kong](#)

[Educational Review](#), 2013 - [Taylor & Francis](#)

... equipped with basic techniques before entering primary **school** (Pearson and ... **Kong** expect their children to be admitted to good **schools** to become ... "Inclusive

**Education** as a Strategy for Achieving Education for All: Perspectives from Three Asian ...

[Related articles](#) [Cite](#)

[Predictors of improved teaching efficacy following basic training for inclusion in Hong Kong](#) E

[C Forlin](#), [U Sharma](#), [T Loreman](#) - ... [Journal of Inclusive Education](#), 2013 - [Taylor & Francis](#)

... the basis of practice within a given context in this case **Hong Kong schools** ... Cognitive and

- Metrics
- Settings
- Advanced search



Set Preferences

[A revealed preference ranking of us colleges and universities](#)

CN Avery, ME Glickman, CM Hoxby... - The Quarterly Journal ..., 2013 - qje.oxfordjournals.org

Abstract We present a method of ranking US undergraduate programs based on students' revealed preferences. When a student chooses a college among those that have admitted him, that college "wins" his "tournament." Our method efficiently integrates the information ...

Cited by 5 Related articles All 7 versions Cite More

[CITATION] Phosphorylation of MeCP2 in Reward-Related Circuits is Required for Amphetamine-Induced Conditioned Place Preference in Mice

AS Zannas, JV Deng... - BIOLOGICAL ..., 2013 - ... INC 360 PARK AVE SOUTH, NEW ...  
Cite

[PDF] Refining the dual-process theory of preference construction: A reply to Gawronski, Martin and Sloman, Stanovich, and Wegener and Chien

M Gorlin, R Dhar - Journal of Consumer Psychology, 2013 - faculty.som.yale.edu

Abstract: Our target article proposed a dual-system framework for understanding context and task effects in choice. In this summary, we address the major points made by each set of commentators and, building on their suggestions, define a more precise dual-system ...

Cite More

Acceptance and preference testing

HT Lawless - Laboratory Exercises for Sensory Evaluation, 2013 - Springer

This laboratory demonstrates simple preference testing using a two-product choice format and acceptance testing using a nine-point hedonic scale. Several products are recommended either in low-sodium or low-fat versions, to compare to the common or traditional form of the ...

Cited by 28 Related articles Cite More

Data from: Asymmetric effects of loss and gain of a floral trait on pollinator preference

A Dell'olivo, C Kuhlemeier - 2013 - dryad2.lib.ncsu.edu

Abstract Shifts in pollination syndromes involve coordinated changes in multiple floral traits

yale.edu [PDF] EdLINK@HKIED

Search results

Languages

Library links

### Collections

- Search articles ( include patents).
- Search case law.

### Results per page

Google's default (10 results) provides the fastest results.

### Where results open

- Open each selected result in a new browser window.

### Bibliography manager

- Don't show any citation import links.
- Show links to import citations into

- BibTeX
- EndNote
- RefMan
- RefWorks

Choose to export the citation to RefWorks

Save

Ca

education" elementary schools hong kong



Results (0.03 sec)

My Citations

Metrics

Settings

Advanced search

Advanced search

Contribution of Facilitated Leadership to Systems Development for Greater Inclusive

Gillies, SC Schools - ... JOURNAL OF WHOLE ..., 2013 - wholeschooling.net
co-create and share ownership of whole school developments towards more inclusive
charmer, 2009 ... In the elementary school, the principal trusted the teacher leader of
velopment of new inclusive programs in classrooms and across schools. ...
s All 4 versions Import into RefWorks More

Education Services for Children and Youth with Disabilities: Values, Roles and Challenges
Leaders

EdLINK@HKIEd

Prayer, P Wong - Children and Youth Services Review, 2013 - Elsevier
g Government, 2011), constituting over 63% of the 1,025 elementary and secondary ...
er which all teachers are responsible for all students in their schools. ... equal learning
or students with disabilities under the inclusive education system (in ...
s Import into RefWorks More

lingual education and sustainable diversity work: From periphery to center

angas, K Heugh - 2013 - books.google.com
ancellor 6 Vice President, The University of Hong Kong, Hong Kong "This is a ... USA
rotably few detailed accounts of successful elementary school instruction in ... and



## Advanced Scholar Search Options

Google

"inclusive education" elementary schools hong kong



### Find articles

with **all** of the words

elementary schools hong kong

with the **exact phrase**

inclusive education

with **at least one** of the words

**without** the words

where my words occur

anywhere in the article

Where my words occur:  
• Anywhere in the article  
• In the title of the article

Return articles **authored by**

e.g., "PJ Hayes" or McCarthy

Return articles **published in**

e.g., *J Biol Chem* or *Nature*

Return articles **dated** between

2013 —

e.g., 1996



1 Skutnabb-Kangas, K Heugh - 2013 - books.google.com

... Pro Vice-Chancellor 6 Vice President, The University of Hong Kong, Hong Kong "This is a ... USA

"There are regrettably few detailed accounts of successful elementary school instruction in ... and

Kathleen Heugh 1 Multilingual Education in Ethiopian Primary Schools Carol Benson

# Set search alert


Cited by 338 Related articles All 12 versions Cite More ▾

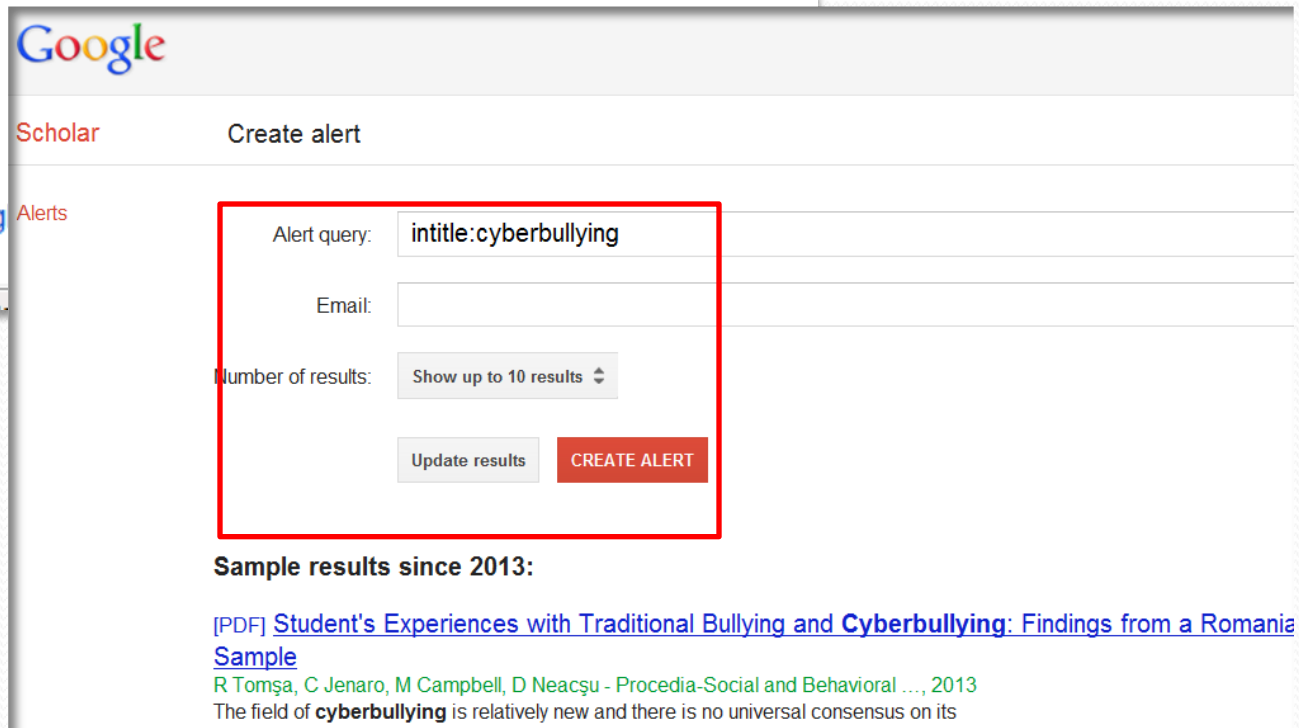
## [Cyberbullying: Youngsters' experiences and parental perception](#)

F DeHue, C Bolman, T Völlink - *CyberPsychology & Behavior*, 2008 - online.liebertpub

ABSTRACT This paper describes a survey on the prevalence and nature of **cyberbull** and by youngsters and the parental perceptions. Two questionnaires, one for youngsters and one for their parents, were sent to 1,211 final-year pupils of primary schools and fir

Cited by 190 Related articles All 6 versions Cite

 Create alert



The screenshot shows the Google Scholar 'Create alert' interface. A red box highlights the form fields: 'Alert query' with the value 'intitle:cyberbullying', an empty 'Email' field, 'Number of results' set to 'Show up to 10 results', and two buttons: 'Update results' and 'CREATE ALERT'.

Google

Scholar Create alert

About Google Alerts

Alert query:

Email:

Number of results:

Sample results since 2013:

[\[PDF\] Student's Experiences with Traditional Bullying and Cyberbullying: Findings from a Romania Sample](#)

R Tomşa, C Jenaro, M Campbell, D Neacşu - *Procedia-Social and Behavioral ...*, 2013

The field of **cyberbullying** is relatively new and there is no universal consensus on its

# Google Scholar

- Author Search (author:) – use the surname and initial of the given name and / or Christian name
  - E.g. [teacher education author:“Shohreh taziki”](#)
  - OR
  - Go to **Google scholar profile** to view an author publications

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taziki

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ki Cited by 58

University of Medical Sciences  
goums.ac.ir

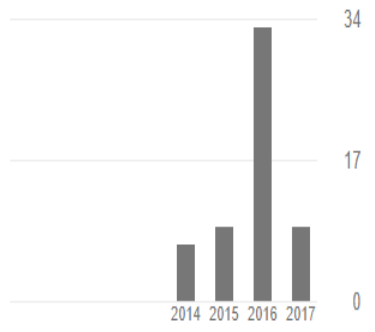


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Citations	58	58
h-index	5	5
i10-index	2	2



TITLE	CITED BY	YEAR
<a href="#">Mechanisms of phenytoin-induced toxicity in freshly isolated rat hepatocytes and the protective effects of taurine and/or melatonin</a> MA Eghbal, S Taziki, MR Sattari Journal of biochemical and molecular toxicology 28 (3), 111-118	26	2014
<a href="#">Mechanisms of Trazodone-Induced Cytotoxicity and the Protective Effects of Melatonin and/or Taurine toward Freshly Isolated Rat Hepatocytes</a> S Taziki, MR Sattari, MA Eghbal Journal of biochemical and molecular toxicology 27 (10), 457-462	14	2013
<a href="#">Protective Role of Melatonin and Taurine Against Carbamazepine-induced Toxicity in Freshly Isolated Rat Hepatocytes.</a> MA Eghbal, S Taziki, MR Sattari International Journal of Morphology 31 (3)	7	2013
<a href="#">Cytoprotective effects of melatonin against amitriptyline-induced toxicity in isolated rat hepatocytes</a> S Taziki, MR Sattari, S Dastmalchi, MA Eghbal Advanced pharmaceutical bulletin 5 (3), 329	6	2015

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Articles

Case law

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[Pre-service Primary Teachers and principal education](#)

JC Kin Lee, A Walker, P Bodycott

This study aimed to explore pre-service teachers' perceptions of how these perceptions may influence how pre-service teachers' perceptions of teaching environmental issues within the science curriculum.

[Contesting the model minority Asian Americans in education](#)

JC Ng, SS Lee, YK Pak - Review

... Asian kids! It's not fair." Teachers' perceptions of teaching environmental issues within the science curriculum. ... The model minority in K-12 schooling (Lei, 1999) and

[Teachers' perceptions of teaching environmental issues within the science curriculum: a perspective](#)

AC Ko, JC Lee - Journal of Science

... 194 Ko and Lee Table VI. ... Science and paper dishes for Christmas education when there were related

[Mentoring support and the preservice teacher education](#)

JC Lee, S Feng - Mentoring & Tutoring

... DOI: 10.1080/136112607012070120 in their first year of teaching, often sheltered preservice teacher education

About 25 results (0.02 sec)

[Teachers' perceptions of teaching environmental issues within the science curriculum: a perspective](#)  
Hong...

Search within citing articles

[Issue-specific barriers to addressing environmental issues in the classroom: An exploratory study](#)

C Kim, RW Fortner - The Journal of Environmental Education, 2006 - Taylor & Francis

To explore issue-specific barriers to teaching environmental issues, the authors investigated secondary science teachers' perceived current and preferred teaching levels for 23 environmental issues and perceived barriers to teaching the selected issues. Subjects in ...

[Structural transformation of education](#)

N Pandey, V Vedak - International Journal of Science

Education is the key intervention for bringing change in knowledge, values, behaviours and lifestyles and is required to achieve sustainability and stability. There is a need to bring shifts in thinking, values and actions of individuals and institutions worldwide in order to make ...

[ENGLISH AS A SECOND LANGUAGE TEACHERS' PERCEPTIONS AND USE OF CLASSROOM-BASED READING ASSESSMENT](#)

Y Jia - 2004 - repository.tamu.edu

Abstract: The purpose of this study was to explore ESL teachers' perceptions and use of classroom-based reading assessments. The research questions underpinning this study were: 1) What types of classroom-based reading assessments are used in ESL ...

[Ciência e sustentabilidade: dois estudos de caso de professores de Ciências Físicas e Naturais do Ciclo do Ensino Básico](#)

OJMG Figueiredo - 2005 - repositario.ul.pt

Muitos afirmam que a crise ambiental é sobretudo uma crise de valores e menos uma crise tecnológica ou económica. É uma crise devida à valorização excessiva do lucro monetário,

Related articles

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### School supervision and evaluation in China: The Shanghai perspective

JC Lee, D Ding, H Song - *Quality Assurance in Education*, 2008 - [ingentaconnect.com](http://ingentaconnect.com)

... be provided with counseling and remedial **education**. The school had the practice of observing teachers without notification by senior management followed by review and teachers' written feedback. In cases where the lesson was not well taught, the **teacher** concerned would ...

Cited by 10 Related articles All 5 versions Cite

### When work matters: The varying impact of work intensity on high school dropout

JC Lee, J Staff - *Sociology of Education*, 2007 - [soe.sagepub.com](http://soe.sagepub.com)

... in the eighth grade, their reading and math IRT scores (based on its US Department of **Education** 1992), and ... since students' perceptions influence their orientations toward school, we included an index of **teacher**

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### Partnership and change for school development

JC Lee, LN Lo, A Walker - *Partnership and change: Toward ...*, 2004 - [books.google.com](http://books.google.com)

... First-wave reforms targeted school and student achievement through course and testing mandates; second-wave reforms concentrated on teaching and **teacher education**; and third-wave reforms emphasize defining more challenging standards for learning while restructuring ...

Cited by 6 Related articles All 2 versions Cite

### Accelerated schools for quality **education**: A Hong Kong perspective

JC Lee, H Levin, P Soler - *The Urban Review*, 2005 - Springer

... that the involvement of the whole school community in stock-taking might not work in the current context of Hong Kong because of constraints related to time, **teacher** workload and low parental involvement in schools. ACCELERATED SCHOOLS FOR QUALITY **EDUCATION** 65 ...

Cited by 6 Related articles All 6 versions Cite

### Image of the Principalship: Preservice Teachers' Expectations of School Leaders

JC Lee, A Walker - *New Horizons in Education*, 1996 - [wwwprod.ln.edu.hk](http://wwwprod.ln.edu.hk)

... If their expectations in this area are not adequately addressed, conflict between the principal and teachers receiving university **teacher education**, and between new teachers and servicing teachers may surface. ... Induction of beginning teachers: A **teacher education** perspective. ...

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Google Books

Partnership and Change: Toward School Development | Google Books - Windows Internet Explorer

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Partnership and Change: Toward School Development  
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1

*Partnership and Change for School Development*

John Chi-kin Lee, Leslie Nai-kwai Lo & Allan Walker

Introduction

School restructuring is very much on everyone's agenda in the new millennium. There is a growing movement for schools to become involved in partnerships with key players in the educational system to enhance the quality of school education and make them maximally relevant in the 21st century. There is also a call for national decisions to reflect on purposes of schooling such as "to learn to know, to learn to do, to learn to live together, to learn to be" (Hughes, 1999, p. 27) which have implications for curriculum.

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75%

24



# Google Books

- <http://books.google.com/>
- Notwithstanding the legal issues related to Google Books, it is a great research tool in itself
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Advanced Book Search - Windows Internet Explorer

http://books.google.com.hk/advanced\_book\_search

subject:"Humor"

Advanced Book Search

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**Find results**

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with the **exact phrase**

with **at least one** of the words

**without** the words

10 results

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**Content:**  All content  Books  Magazines

**Language** Return pages written in

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# But Google ≠ Everything

- There is no free lunch. Google is great but it doesn't own the Web – in particular the research materials and contents that it indexes;
- The Library already paid for a lot of e-journals, e-books, e-newspapers so that you can access free online
- And remember, still not everything is in electronic format or online
- So, if you only rely on Google, you are going to miss a lot.

# Why You Can't Trust Everything You Found on the Internet

- Evaluation Criteria:
  - Who created it? Are they trustworthy? Are they who they say they are? Is it a personal web page or an organizational web page?
  - When was it created and updated? Click on the related links – how many dead links are there?
  - What are the target audience? Are there advertising on it?
  - What is the tone and design of it?
  - Are the contents objective? Who sponsored it?
  - Something just doesn't add up? Too good to be true?