

# MIAE PhD Library Seminar

Fall 2019

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# Today

- Introduction
- The literature review
- Literature search tools
  - Databases
  - Zotero
- Search strategies
- Accessing articles, books, and other resources
- Citing
- Getting help

# Introduction



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# The literature review



# The literature review

“The literature review is a written overview of major writings and other sources on a selected topic. Sources covered in the review may include scholarly journal articles, books, government reports, Web sites, etc. The literature review provides a description, summary and evaluation of each source. It is usually presented as a distinct section of a graduate thesis or dissertation.”

<https://library.concordia.ca/help/writing/literature-review.php>

# Why do a literature review?

- To become more knowledgeable
- Demonstrate your knowledge
- Identify key researchers, publications, and methodologies
- Identify holes in knowledge
- Identify keywords/subject vocabulary
- Helps to delimit the research problem
- Avoid areas already investigated

[Justus J. Randolph. "A Guide to Writing the Dissertation Literature Review"  
Practical Assessment, Research & Evaluation 14.13, 2009.](#)

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Wang, Wenping. "A Study of Force-Motion and Vibration Transmission Properties of Seated Body Under Vertical Vibration and Effects of Sitting Posture." Concordia University (Canada), 2007.

Table 1.1: Summary of experimental conditions employed in different studies.

Authors	Subject			Excitation			Reported Functions
	Number and gender	Body mass (kg)	Posture	Type	Level	Frequency Range(Hz)	
Coermann (1960)[22]	8 males	70-99	Standing, sitting with feet not supported, no backrest	Sine	0.1, 0.2 and 0.3g	1-20	DPMI and STHT
Vogt et al., (1969)[24]	10 males	79(mean)	Erect sitting, loosely restrained, feet supported, but not vibrated	Sine	0.5g with increased gravity of 1, 2 and 3g	2-15	DPMI, STHT
Suggs et al., (1970)[25]	11 males	58-90	Sitting upright with hands in lap, feet supported, no backrest	Sine	0.10g peak to peak	1.75-10	DPMI
Miwa (1974)[23]	5 males	50-76	Standing; kneeling; sitting erect and relaxed, feet not vibrated	Sine	0.1g r.m.s	3-200	DPMI
Griffin (1975)[26]	12 males	60-88	No backrest	Sine	0.2-0.4m s <sup>-2</sup> r.m.s	7-75	STHT
Cohen et al., (1977)[27]	6 males	55-82	Comfortable neutral sitting posture; Tractor non-cushioned seat; no backrest	Sine	0.69 ms <sup>-2</sup> r.m.s	2.5-5	STHT
Mertens (1978)[28]	6 males 3 females	57-90	Upright sitting with feet not supported	Sine	0.4g r.m.s with increased gravity of 1,2, 3 and 4g	2-20	DPMI STHT
Griffin et al., (1978)[29]	56 males 28 females 28 children	Not stated	Sitting, increasing height of footrest, no backrest	Sine	1 ms <sup>-2</sup> r.m.s	4 and 16	STHT
Griffin et al., (1979)[30]	18 males 18 females	Not stated	Comfortable; upright; relaxed; stiff; Increasing height of footrest, no backrest	Sine	1 ms <sup>-2</sup> r.m.s	1-100	STHT

Wang, Wenping. "A Study of Force-Motion and Vibration Transmission Properties of Seated Body Under Vertical Vibration and Effects of Sitting Posture." Concordia University (Canada), 2007.



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2. Seidel, H., 2005. On the relationship between whole-body vibration exposure and spinal health risk. *Industrial Health*, 43, 361-377.
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4. Bovenzi, M., Hulshof, C. T. J., 1998. An updated review of epidemiologic studies on the relationship between exposure to whole-body vibration and low back pain. *Journal of Sound and Vibration* 215 (4), 595-612.
5. Hulshof, C., Van Zanten, B.V., 1987. Whole-body vibration and low back pain. A review of epidemiologic studies. *International Archives of Occupational and Environmental Health* 59, 205-220.
6. Magnusson, M. L., Pope, M. H., Hulshof, C., and Bovenzi, M., 1998. Development of a protocol for epidemiological studies of whole-body vibration and musculoskeletal disorders of the low back. *Journal of Sound and Vibration* 215 (4), 643-651.
7. Seidel, H., Heidel, R., 1986. Long term effects of whole-body vibration — a critical survey of literature. *International Archives of Occupational and Environmental Health* 58, 1-26.
8. Boileau, P.-É., 1995. A study of secondary suspension and human driver response to whole-body vehicular vibration and shock. Ph.D., Thesis, Concordia University, Montreal, Canada.
9. Wu, X., 1998. Study of driver-seat interactions and enhancement of vehicular ride vibration environment. Ph.D. Thesis, Concordia University, Montreal, Canada.
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Books

Literature reviews

Theses/dissertations

Wang, Wenping. "A Study of Force-Motion and Vibration Transmission Properties of Seated Body Under Vertical Vibration and Effects of Sitting Posture." Concordia University (Canada), 2007.

12. International Organization for Standardization, ISO-5982: 2001. Mechanical vibration and shock range of idealized values to characterize seated-body biodynamic response under vertical vibration.

13. Rakheja et al., 1997. Estimation of vibration transmission of the seat-human system through measurements of the seat-load system. Research Report, CONCAVE Research Center, Concordia University.

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20. Seidel, H., Griffin, M.J., 2001. Modeling the responses of the spinal system to whole-body vibration and repeated shock. *Clinical Biomechanics* 16 (Supplement 1), S3-S7.

21. Griffin, M.J., 2001. The validation of biodynamic models. *Clinical Biomechanics* 16 (Supplement 1), S81-S92.

22. Coermann, R.R., 1962. The Mechanical Impedance of the Human Body in Sitting and Standing Position at low frequencies. *Human Factors*, 227-253.

23. Miwa, T., 1975. Mechanical impedance of human body in various postures.

## Standards

## Peer reviewed/ scholarly journal articles

Wang, Wenping. "A Study of Force-Motion and Vibration Transmission Properties of Seated Body Under Vertical Vibration and Effects of Sitting Posture." Concordia University (Canada), 2007.

# Literature search tools: databases



# How to find and access literature search tools



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## Help & how-to

Subject & course guides



Business



Engineering & Computer Science



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Humanities



Sciences



Social Sciences



Interdisciplinary

## General guides



Finding

Articles (What's near review?)



Writing

Annotated bibliographies



Citing

APA style

# Engineering & Computer Science Subject Guide

- Links to **databases**, books, ebooks, data, standards, technical reports, etc.
- Handbooks, encyclopedias, and dictionaries
- Course and project guides
- Writing and **citation guides** (IEEE, Zotero)
- **Librarian contact information**

From library website:

*Help & How-To -> Subject & course guides -> Engineering & Computer Science*

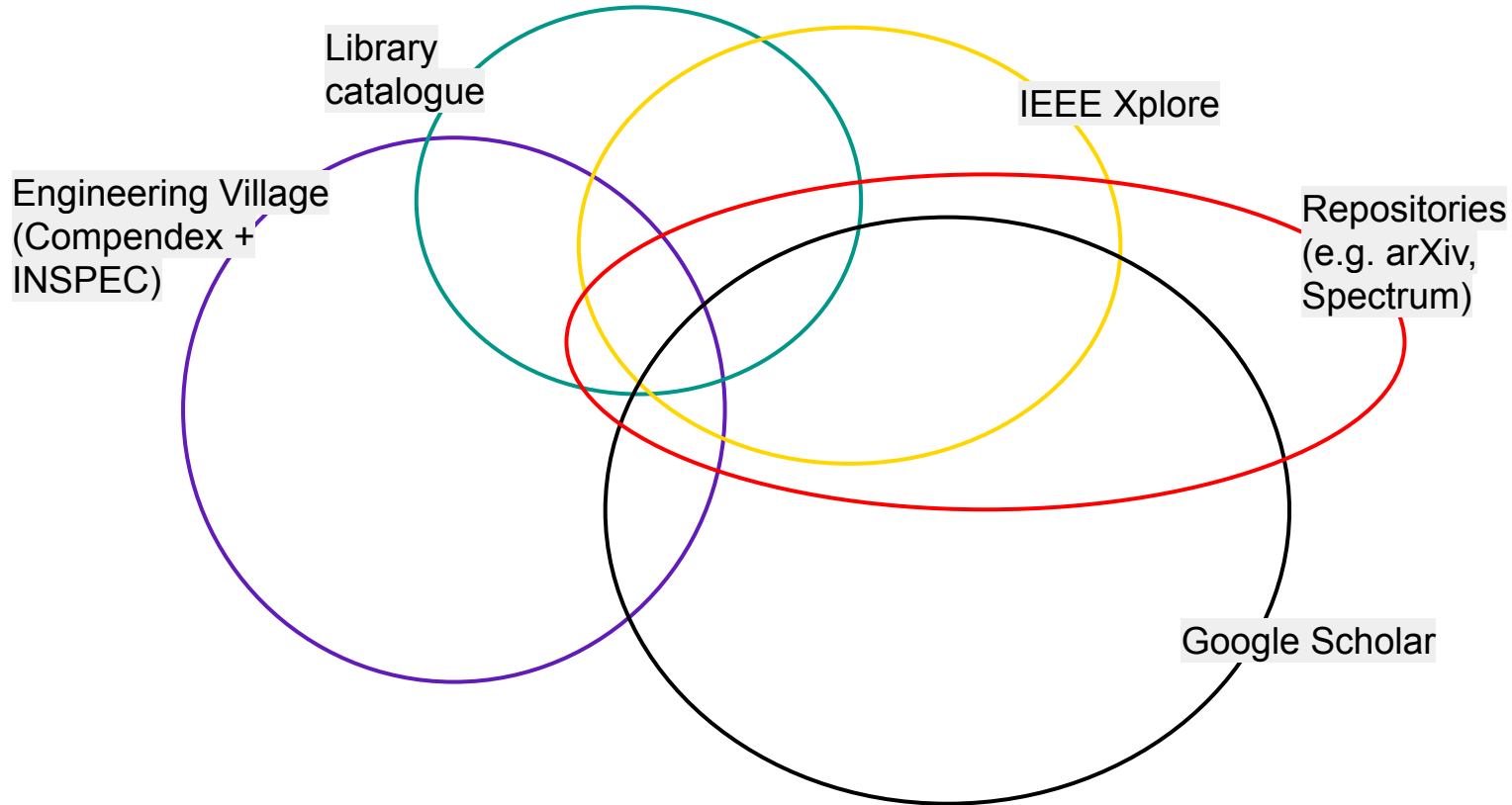
<https://www.concordia.ca/library/guides/encs.html>

The screenshot shows the Concordia University Library website. At the top, there is a navigation bar with links for MyConcordia, Cspace, Webmail, Directories, Hours, A-Z, Maps, and a red button for 'The Campaign for Concordia'. Below this is the Concordia University logo and the word 'Library'. A secondary navigation bar contains 'Library Research Skills Tutorial', 'Ask a Librarian', and 'Log into...'. A dark grey search bar is positioned below the navigation. The main content area is titled 'Engineering & computer science' and includes a breadcrumb trail: Concordia.ca / Library / Subject & course guides / Engineering & computer science. There are three tabs: 'Find information' (selected), 'Course & project guides, tools', and 'How to write & cite'. Under 'Find information', there are two columns of database links: 'Compendex (General engineering)', 'INSPEC (Electrical, computer & mechanical)', 'IEEE Xplore (Electrical & computer)', 'ACM Digital Library (Computer)', 'SPIE Digital Library (Optics, photonics, nanotech, energy, +)', 'Aerospace and High Technology', 'SciFinder (Chemistry & related fields)', 'Scopus (Multidisciplinary)', 'Web of Science (Multidisciplinary)', and 'View all databases'. A 'How to find' section lists 'Articles', 'Books & Ebooks', 'Exams (ENCS Exam Bank)', 'Geospatial data', 'Prior Art', 'Spectra, Properties, MSDS', 'Standards, Patents & Trademarks', 'Technical Reports', 'Theses', and 'Trade Journals'. A 'Handbooks, encyclopedias, dictionaries' section lists 'Aerospace Engineering', 'Building Engineering', and 'Chemical & Materials Engineering'. A 'Need help?' sidebar on the right lists librarians: Tim Walsh (Computer Science & Software Engineering, Mechanical, Industrial & Aerospace Engineering), Chloe Lei (Building, Civil & Environmental Engineering, Electrical & Computer Engineering), and Danielle Dennie (Chemical & Materials Engineering). Below this are 'Related guides' (Chemistry), 'Concordia University' (Gina Cody School of Engineering and Computer Science), and 'Departments' (Building, Civil, and Environmental Engineering; Centre for Engineering in Society). A 'Knovel' section describes it as a specialized tool for all engineering disciplines.

# Literature databases

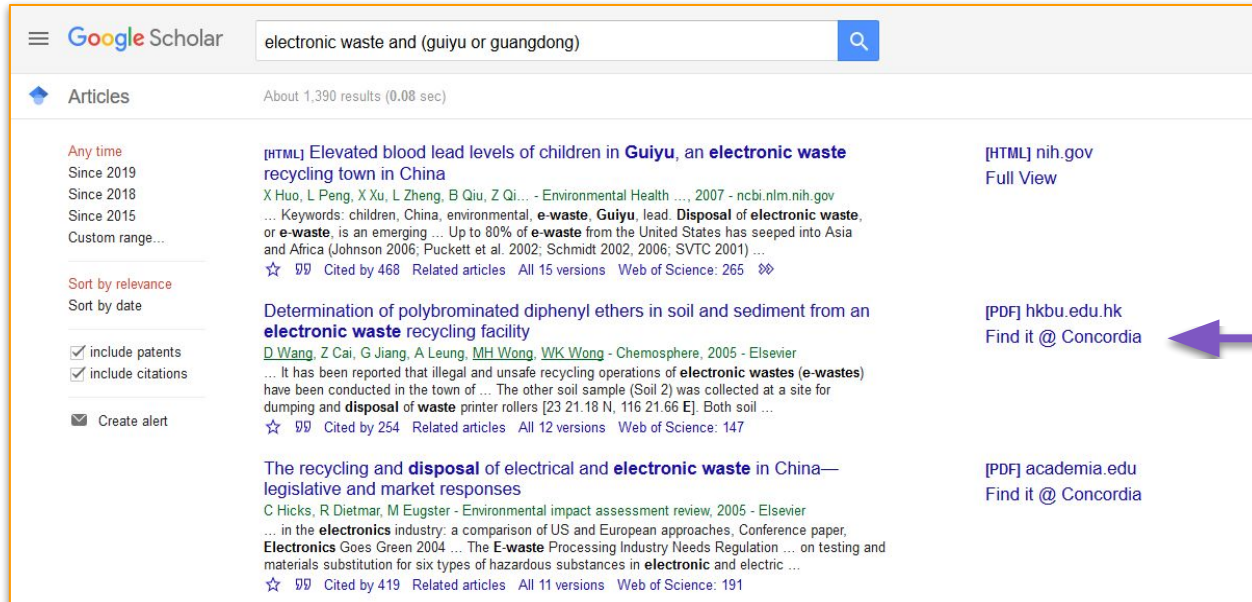
1. **Bibliographic databases (citations + abstracts)**  
INSPEC & Compendex (Engineering Village)
2. **Full-text databases & publisher databases**  
IEEE Xplore, ACM Digital Library
3. **Citation databases**  
Web of Science, Scopus
4. **Search engines**  
Google Scholar, Semantic Scholar
5. **Format-specific databases**  
Proquest Dissertation & Theses
6. **Open access repositories** - *full contents, free to all, no paywall*  
Spectrum (Concordia), arXiv

# How to find and access research?



# Google Scholar

Set up “Library Links” to add Find it! @ Concordia button to Google Scholar results: <https://library.concordia.ca/find/google-scholar.php>



Google Scholar

electronic waste and (guiyu or guangdong)

Articles About 1,390 results (0.08 sec)

Any time  
Since 2019  
Since 2018  
Since 2015  
Custom range...

Sort by relevance  
Sort by date

include patents  
 include citations  
 Create alert

[HTML] Elevated blood lead levels of children in **Guiyu**, an **electronic waste recycling town in China** [HTML] nih.gov Full View  
X Huo, L Peng, X Xu, L Zheng, B Qiu, Z Qi... - Environmental Health ..., 2007 - ncbi.nlm.nih.gov  
... Keywords: children, China, environmental, **e-waste**, **Guiyu**, lead. **Disposal of electronic waste**, or **e-waste**, is an emerging ... Up to 80% of **e-waste** from the United States has seeped into Asia and Africa (Johnson 2006; Puckett et al. 2002; Schmidt 2002, 2006; SVTC 2001) ...  
☆ ⓘ Cited by 468 Related articles All 15 versions Web of Science: 265 ⓘ

Determination of polybrominated diphenyl ethers in soil and sediment from an **electronic waste recycling facility** [PDF] hkbu.edu.hk Find it @ Concordia  
D Wang, Z Cai, G Jiang, A Leung, MH Wong, WK Wong - Chemosphere, 2005 - Elsevier  
... It has been reported that illegal and unsafe recycling operations of **electronic wastes (e-wastes)** have been conducted in the town of ... The other soil sample (Soil 2) was collected at a site for dumping and **disposal of waste** printer rollers [23 21.18 N, 116 21.66 E]. Both soil ...  
☆ ⓘ Cited by 254 Related articles All 12 versions Web of Science: 147

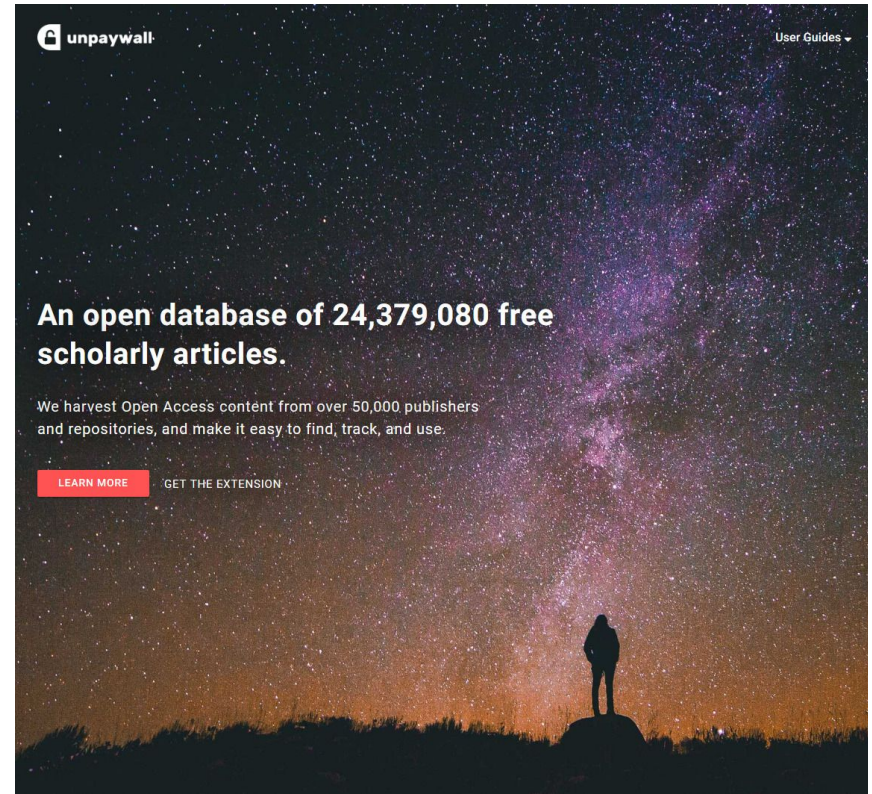
The recycling and **disposal** of electrical and **electronic waste** in China—legislative and market responses [PDF] academia.edu Find it @ Concordia  
C Hicks, R Dietmar, M Eugster - Environmental impact assessment review, 2005 - Elsevier  
... in the **electronics** industry: a comparison of US and European approaches, Conference paper, **Electronics** Goes Green 2004 ... The **E-waste** Processing Industry Needs Regulation ... on testing and materials substitution for six types of hazardous substances in **electronic** and electric ...  
☆ ⓘ Cited by 419 Related articles All 11 versions Web of Science: 191



# Unpaywall

- Chrome/Firefox extension that will check paywalled articles against database of 24 million+ open access articles in repositories like arXiv and Spectrum to see if there is a free, legal, non-paywalled version of the article
- Big timesaver!

<https://unpaywall.org/>

The image shows a promotional banner for the Unpaywall website. The background is a dark, starry night sky with the Milky Way galaxy visible. In the bottom right corner, there is a silhouette of a person standing on a rock, looking up at the stars. The Unpaywall logo is in the top left corner, and a 'User Guides' link is in the top right. The main text in the center reads 'An open database of 24,379,080 free scholarly articles.' Below this, a smaller line of text says 'We harvest Open Access content from over 50,000 publishers and repositories, and make it easy to find, track, and use.' At the bottom, there are two buttons: 'LEARN MORE' and 'GET THE EXTENSION'.

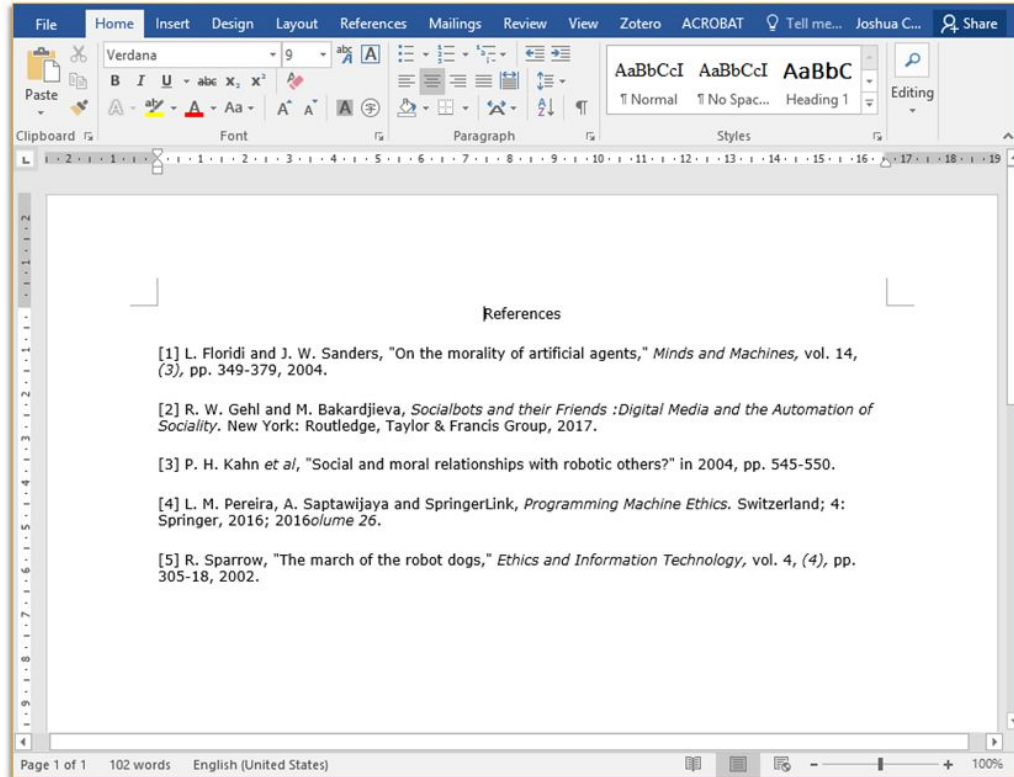
# Literature search tools:

# zotero

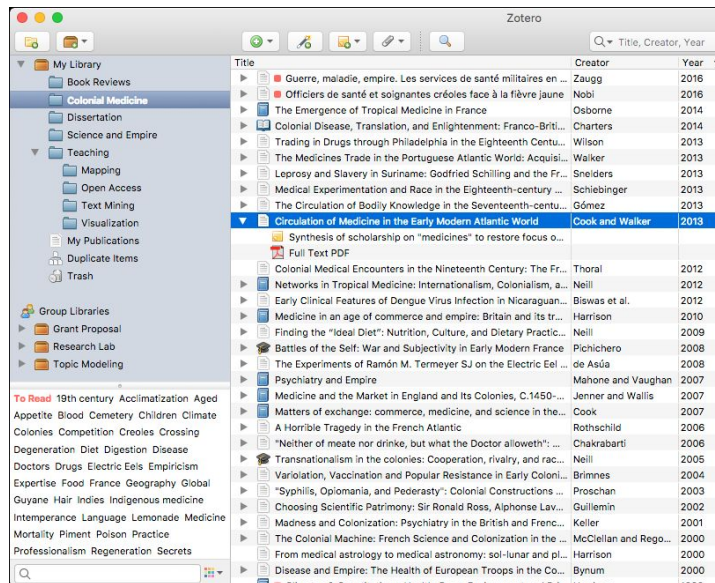




# Zotero gives you this



# Zotero setup



## Library

## Zotero

### On this page

- [What is Zotero?](#)
- [Zotero Help](#)
- [Citing Engineering Village](#)
- [Word Processor Integration](#)
- [Transferring Citations from Refworks to Zotero](#)

### Login to Zotero

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### What is Zotero?

Zotero is a desktop application that allows you to:

- Manage and organize the bibliographic references you find in library catalogues, databases, and on the web
- Prepare a bibliography or reference list automatically
- Insert and automatically format in-text citations and a bibliography into a paper using Microsoft Word, LibreOffice, Google Docs and other word processors and writing systems.

### Zotero Help

- [Zotero User Guide](#)
- [Zotero How-to Videos](#)
- [Steps for importing RefWorks Citations into Zotero](#)

### Who should I contact if I need help or if I have questions?

- Solutions for many problems can be found on the Zotero Support page: <https://www.zotero.org/support/>.
- You can also contact the Concordia Library's citation team at [lib-citation@concordia.ca](mailto:lib-citation@concordia.ca)

### Citing Engineering Village

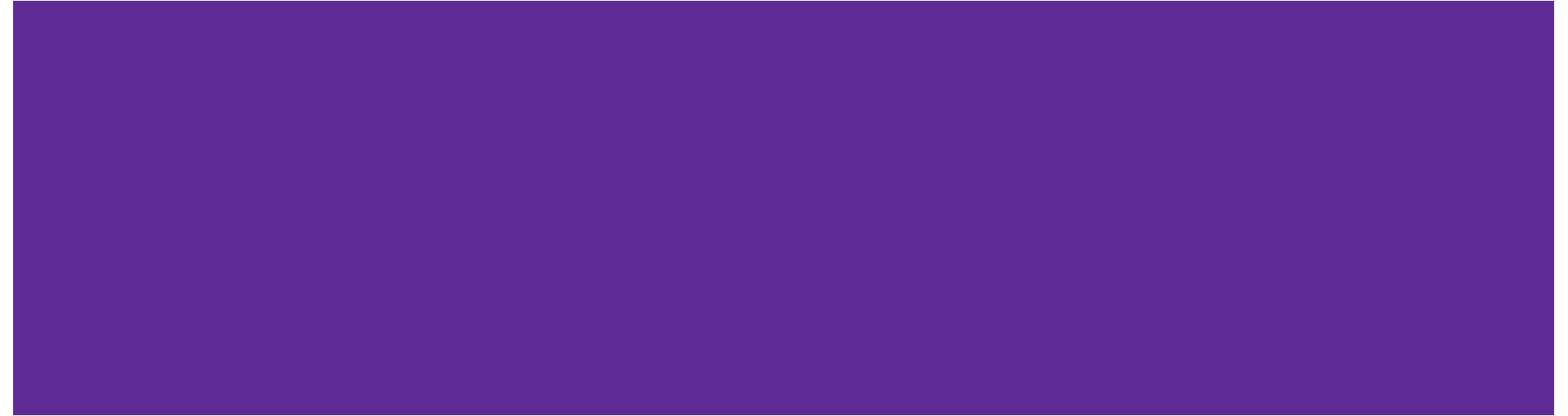
The Zotero web browser plug-in is not currently working with the Engineering Village database (including Compendex, Inspec and GEOBASE). To cite articles from Engineering Village using Zotero please refer to the [Engineering Village Zotero Instructions](#)

### Word Processor Integration

After downloading and installing the Zotero desktop application, the related plugins should automatically be installed on whatever word processing software you have on your computer. More information about these plugins, including detailed explanations of their features, can be found through the following links:

<https://library.concordia.ca/help/citing/zotero/index.php>

# Search strategies



# Forming search strategies

Choose a topic to research.

Write a question, which is **clear, does not have an obvious answer, and requires analysis and research.**

Identify important terms, concepts, keywords for your search strategy. *For example:*

How does electronic waste recycling affect citizens living in Guiyu, China?



- Any time
- Since 2019
- Since 2018
- Since 2015
- Custom range...

- Sort by relevance
- Sort by date

- include patents
- include citations

Create alert

**Environmental, social, and economic implications of global reuse and recycling of personal computers** [\[PDF\] academia.edu](#)

[E Williams](#), [R Kahhat](#), [B Allenby](#)... - ... science & technology, 2008 - ACS Publications

... The significantly lower price of used goods **can** make the difference between access **and** ... Growth of informal **recycling** informal reuse/**recycling is** economically driven because it runs a net profit ... Socially, computers **are** of particular importance vis a vis their enabling role in using ...

☆ [Cited by 294](#) [Related articles](#) [All 15 versions](#)

**Informal electronic waste recycling: a sector review with special focus on China** [\[PDF\] psu.edu](#)

[X Chi](#), [M Streicher-Porte](#), [MYL Wang](#), [MA Reuter](#) - **Waste Management**, 2011 - Elsevier

... While literature sources **do** not provide much information about **how** informal recyclers **are** interacting or ... **What can** no longer be reused **is** dismantled manually, **and** then treated in unqualified ... Consequently, qualified recyclers **are** in danger of making losses, as the total burden ...

☆ [Cited by 386](#) [Related articles](#) [All 12 versions](#)

**Heavy metals concentrations of surface dust from e-waste recycling and its human health implications in southeast China** [\[HTML\] acs.org](#)

[AOW Leung](#), [NS Duzgoren-Aydin](#)... - ... science & technology, 2008 - ACS Publications

... As the composition of settled dust **is** similar to atmospheric suspended particulates, it **can** be an ... Children **are** usually exposed to greater amounts of dust than adults as a result of pica **and** ... Exposure to high levels of heavy metals **can** result in acute **and** chronic toxicity, such as ...

☆ [Cited by 433](#) [Related articles](#) [All 9 versions](#)

**The electronics revolution: from e-wonderland to e-wasteland** [\[PDF\] usp.br](#)

[OA Ogunseitan](#), [JM Schoenung](#), [JDM Saphores](#)... - ..., 2009 - science.sciencemag.org

... The **Electronics** Revolution: From E-Wonderland to E-Wasteland ... 3 Department of Civil **and** Environmental Engineering **and** Department of Economics, University of California ... 4 Department of **Electrical** Engineering **and** Computer Science, University of California, Irvine, CA ...

☆ [Cited by 160](#) [Related articles](#) [All 13 versions](#)

**Key social impacts of electronics production and WEEE-recycling in** [\[PDF\] oeko.de](#)





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No results were found in Compendex for 1884-2020: ((how does electronic waste recycling affect students living in Guiyu China) WN All fields)



**No results from over 22 million records!?!?**

# Identify key concepts

How does **electronic waste** **recycling**  
affect citizens living in **Guiyu, China**?

# Need for synonyms and related terms

The screenshot shows the Engineering Village search interface. The search query is "electronic waste" AND "recycling". The search results page displays 223 records. A purple circle highlights the search terms, and a purple arrow points to the "Refine" section on the left. The "Refine" section shows a list of controlled vocabulary terms, including "Recycling" (165), "Electronic Waste" (153), "Wastes" (105), "Electronic Equipment" (80), and "Oscillators (Electronic)" (51). The search results list three articles:

- Polyurethane glycolysate from industrial waste recycling to develop low dielectric constant, thermally stable materials suitable for the electronics**  
Reghunadhan, Arunima (International and Interuniversity Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, P.D. Hills P.O., Kottayam, India); Datta, Janusz; Jaroszewski, Maciej; Kalarikkal, Nandakumar; Thomas, Sabu Source: *Arabian Journal of Chemistry*, 2018  
Article in Press  
Database: Compendex  
Document type: Article in Press  
Detailed Show preview Full text Find it @Concordia
- Total Germanium Recycling from Electronic and Optical Waste**  
Bumba, Jakub (Institute of Chemical Process Fundamentals of the CAS, V. V. I., Rozvojova 135/1, Prague, Czech Republic); Dytrych, Pavel; Fajgar, Radek; Kastanek, Frantisek; Solcova, Olga Source: *Industrial and Engineering Chemistry Research*, v 57, n 27, p 8855-8862, July 11, 2018  
Database: Compendex  
Document type: Journal article (JA)  
Detailed Show preview Full text Find it @Concordia
- Waste Recycling: Ionic Liquid-Catalyzed 4-Electron Reduction of CO<sub>2</sub> with Amines and**

# Need for synonyms and related terms

The screenshot shows the Engineering Village search interface. The search query is "e-waste" AND "management". The search results show 82 records found in Compendex for 1884-2019. The search results are sorted by Relevance and display 25 results per page. The first two results are highlighted with a purple box and a purple arrow pointing to the "Full text" link.

Engineering Village Search Results

Quick search: Title for e-waste

AND Title for management

Suggested terms: Electronic Waste, Wastes, Recycling, Oscillators (Electronic), Electronic Equipment

82 records found in Compendex for 1884-2019: (((e-waste) WN T1) AND ((management) WN T1))

Sort by: Relevance

Display: 25 results per page

Refine

Numeric filter

By category

Limit to Exclude

Add a term

Document type

- Journal article (39)
- Conference article (34)
- Book chapter (7)
- Book (2)

1.  **Waste electrical and electronic equipment (WEEE) management: An analysis on the australian e-waste recycling scheme**  
Dias, Pablo (Faculty of Science and Engineering, Macquarie University, Sydney, NSW; 2109, Australia); Bernardes, Andréa Moura; Huda, Nazmul Source: *Journal of Cleaner Production*, v 197, p 750-764, 1 October 2018  
Database: Compendex  
Document type: Journal article (JA)  
Detailed Show preview Full text Find it!@Concordia

2.  **China E-waste management: Struggling for future success**  
Chen, Mengjun (Key Laboratory of Solid Waste Treatment and Resource Recycle (SWUST), Ministry of Education, Southwest University of Science and Technology, 59 Qinglong Road, Mianyang; 621010, China); Ogunseitan, Oladele A.; Duan, Huabo; Zeng, Xianlai; Li, Jinhui Source: *Resources, Conservation and Recycling*, v 139, p 48-49, December 2018  
Database: Compendex  
Document type: Journal article (JA)  
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# Using the Thesaurus to find synonyms

The screenshot displays the Engineering Village Thesaurus interface. At the top, the Engineering Village logo is on the left, and navigation links for Search, Results (1), Alerts (0), Selected records (0), and More are in the center. A 'Create account' button is on the right. Below the navigation bar, the search interface shows 'Thesaurus search: Exact term' with a dropdown arrow, followed by a search box containing 'Recycling' and a 'Search index' button. The 'Database' section has radio buttons for 'Compendex' (selected), 'Inspec', and 'GEOBASE'. The main content area is titled 'Exact term results' with an upward arrow. Under 'Recycling', there are three columns of terms: 'Broader terms' (Reclamation), 'Related terms' (Ecodesign, Electronic Waste, Energy conservation, Refining, Reusability, Waste management, Waste paper, Waste utilization), and 'Narrower terms' (Deinking, Plastic recycling, Water recycling). To the right of these lists is a 'Selected term(s)' box with a right-pointing arrow, containing the text 'Select term by using the checkboxes or find additional terms by clicking on the term...'. Below this box is a 'Reset form' button and a search icon. On the far right, there are radio buttons for 'AND' and 'OR'. At the bottom, there are several filter options: Date, Document type, Language, Discipline, Treatment, and Sort by, each with a dropdown arrow.

Engineering Village

Search Results Alerts Selected records More

Create account

Thesaurus search: Exact term for Recycling Search index

Database: Compendex Inspec GEOBASE

Exact term results ^

Recycling

Recycling

Selected term(s) >

Select term by using the checkboxes or find additional terms by clicking on the term...

Reset form

AND OR

Date Document type Language Discipline Treatment Sort by

# Creating a search strategy

How does electronic waste recycling affect citizens living in Guiyu, China?

Simple

Concept 1 AND Concept 2

Concept 1 AND Synonym 2

The screenshot shows a Google Scholar search results page. The search bar at the top contains the query "e-waste AND reuse AND Guiyu". Below the search bar, the results are listed under the heading "Articles". The first result is titled "Elevated blood lead levels of children in Guiyu, an electronic waste recycling town in China" by X Huo, L Peng, X Xu, L Zheng, B Qiu, Z Qi, et al., published in Environmental Health Perspectives in 2007. The second result is "The flow of E-waste material in the Asian region and a reconsideration of international trade policies on E-waste" by T Shinkuma and NTM Huong, published in Environmental Impact Assessment Review in 2009. The third result is "Current status and research on E-waste issues in Asia" by A Terazono, S Murakami, N Abe, and B Inang, published in the Journal of Materials in 2006. The fourth result is "Exploring e-waste management systems in the United States" by R Kahhat, J Kim, M Xu, B Allenby, and E Williams, published in Resources, Conservation and Recycling in 2008. The left sidebar contains filters for "Any time" (with sub-options for "Since 2019", "Since 2018", "Since 2015", and "Custom range..."), "Sort by relevance" (with "Sort by date" as an alternative), checkboxes for "include patents" and "include citations", and a "Create alert" option.

# Creating a search strategy

How does electronic waste recycling affect citizens living in Guiyu, China?

## Advanced

Quick search: All fields  for

AND  All fields  for

AND  All fields  for

Suggested terms: Wastes Recycling Electronic Equipment Organic Pollutants Flame Retardants

[Turn on AutoSuggest](#) | [+ Add search field](#) | [Reset form](#)

# Creating a search strategy

Search tip: **truncations!**

recycling = recycling

recycl\* = recycle OR recycled OR recycling



# Creating a search strategy

Search tip: **quotation marks!**

electronic waste = electronic AND waste

“electronic waste” = phrase search

# Creating a search strategy

How does electronic waste recycling affect citizens living in Guiyu, China?

Quick search: All fields for "electronic waste" or e-waste

AND All fields for recycl\* or reuse

AND All fields for Guiyu or Guangdong

Suggested terms: Wastes Recycling Electronic Equipment Organic Pollutants Flame Retardants

Turn on AutoSuggest | + Add search field | Reset form

Databases Date Language Document type Sort by Browse indexes Autostemming Discipline Treatment

Published 2014 to 2019

Updates 1

94 records found in Compendex for 2014-2019: (((("electronic waste" or e-waste) WN All fields) AND ((recycl\* or reuse) WN All fields)) AND ((Guiyu or Guangdong) WN All fields))

1 of 4 pages >

Create alert Save search RSS feed

Sort by: Relevance

Refine

Numeric filter

By category Download all

Limit to Exclude

1.  **PBDEs and Dechlorane Plus in the environment of Guiyu, Southeast China: A historical location for E-waste recycling (2004, 2014)**  
Li, Na (Department of Science and Environmental Studies, The Education University of Hong Kong, 10 Lo Ping Road, Tai Po, Hong Kong); Chen, Xun-Wen; Deng, Wen-Jing; Giesy, John P.; Zheng, Hai-Long Source: *Chemosphere*, v 199, p 603-611, May 2018  
Database: Compendex  
Document type: Journal article (JA)  
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# RECAP: Finding what you want in a database

(recall)

Quick search: All fields  for "electronic waste"

Suggested terms:

[Turn on AutoSuggest](#) | [+ Add search field](#) | [Reset form](#)

[Databases](#) ^ [Date](#) v [Language](#) v [Document type](#) v [Sort by](#) v [Browse indexes](#) v [Autostemming](#) v [Discipline](#) v [Treatment](#) v

**5,369 records** found in Compendex & Inspec for 1884-2020: ("electronic waste") WN ALL

# RECAP: Finding what you want in a database

(precision)

Quick search: All fields  for "electronic waste"

AND  All fields  for recycling

AND  All fields  for guiyu

Suggested terms:

[Turn on AutoSuggest](#) | [+ Add search field](#) | [Reset form](#)

[Databases](#) ^ | [Date](#) v | [Language](#) v | [Document type](#) v | [Sort by](#) v | [Browse indexes](#) v | [Autostemming](#) v | [Discipline](#) v | [Treatment](#) v

**72 records** found in Compendex & Inspec for 1884-2020: (((("electronic waste") WN ALL) AND ((recycling) WN ALL)) AND ((guiyu) WN ALL))

# RECAP: Finding what you want in a database

(staying on target while broadening the search)

Quick search: All fields ▼ for "electronic waste"

AND ▼ All fields ▼ for recycling or reuse ✕

AND ▼ All fields ▼ for guiyu or guangdong ✕ 🔍

Suggested terms: ? Wastes Electronic Equipment Organic Pollutants Flame Retardants Heavy Metals

Turn on AutoSuggest | + Add search field | Reset form

Databases ^ Date ▼ Language ▼ Document type ▼ Sort by ▼ Browse indexes ▼ Autostemming ▼ Discipline ▼ Treatment ▼

196 records

found in Compendex & Inspec for 1884-2020: (((("electronic waste") WN ALL) AND ((recycling or reuse) WN ALL)) AND ((guiyu or guangdong) WN ALL))

# **Accessing articles, books, and other resources**



## I found an article I want in (e.g.) Compendex. How do I get access to the full text?

1. Look for **Full text** or **PDF** button, if one exists.
2. Look for **Find it @ Concordia** button
3. Request a copy through **Interlibrary Loan (COLOMBO)**
4. **Ask a Librarian** if you need help!

Create alert Save search RSS feed

Sort by: Relevance

fine <<

meric filter

category Download all

mit to Exclude

id a term

document type

- Journal article (171)
- Conference article (7)
- Article in Press (3)
- Book chapter (1)

Bar chart

thor

- Xu, Xijin (29)
- Huo, Xia (29)
- Mai, Bi-Xian (19)
- Luo, Xiao-Jun (16)
- Fu, Jiamo (13)

View more >

thor affiliation

- State Key Laboratory Of Organic Geochemistry, Guangzhou Institute Of Geochemistry, Chinese Academy Of Sciences (24)

□ v ✉ 🖨️ ⬇️ v

Display: 25 results p

- Policy on E-waste in China - Case study of Guiyu town, Guangdong province**  
**Li, Bin** (University of Jiaxing, Jiaxing, Zhejiang, 314001, China); **Du, Huanzheng; Bao, Jiqing; Higano, Yoshiro; Li, Yang** Source: *Proceedings - International Conference on Computer Distributed Control and Intelligent Environmental Monitoring, CDCIEM 2011*, p 2482-2485, 2011, *Proceedings - International Conference on Computer Distributed Control and Intelligent Environmental Monitoring, CDCIEM 2011*  
 Database: Compendex  
 Document type: Conference article (CA)  
[Detailed](#) [Show preview](#) [Cited by in Scopus \(2\)](#) [Full text](#) [Find it!@Concordia](#)
- Heavy metal contamination from electronic waste recycling at Guiyu, southeastern China**  
**Guo, Yan** (School of Environmental Science and Public Health, Wenzhou Medical College, Wenzhou 325035, China); **Huang, Changjiang; Zhang, Hong; Dong, Qiaoxiang** Source: *Journal of Environmental Quality*, v 38, n 4, p 1617-1626, July-August 2009  
 Database: Compendex  
 Document type: Journal article (JA)  
[Detailed](#) [Show preview](#) [Cited by in Scopus \(52\)](#) [Full text](#) [Find it!@Concordia](#)
- E-waste environmental contamination and public health effects in Guiyu, southeast China**  
**Ban, Hao** (Analytic Cytology Laboratory and the Key Immunopathology Laboratory of Guangdong Province, Shantou University Medical College, Guangdong, China); **Xu, Xijin; Wu, Kusheng; Sun, Di; Zhang, Jian; Alabi, Okunola Adenrele; Huo, Xia** Source: *E-Waste: Management, Types and Challenges*, p 109-128, 2012  
 Database: Compendex  
 Document type: Book chapter (CH)  
[Detailed](#) [Show preview](#) [Find it!@Concordia](#)
- Assessment of cadmium exposure for neonates in Guiyu, an electronic waste pollution site of China**  
**Li, Yan** (Analytical Cytology Laboratory, Key Immunopathology Laboratory of Guangdong Province, Shantou University Medical College, Shantou 515041, China); **Huo, Xia; Liu, Junxiao; Peng, Lin; Li, Weiqiu; Xu, Xijin** Source: *Environmental Monitoring and Assessment*, v 177, n 1-4, p 343-351, June 2011  
 Database: Compendex  
 Document type: Journal article (JA)  
[Detailed](#) [Show preview](#) [Cited by in Scopus \(34\)](#) [Full text](#) [Find it!@Concordia](#)





You are looking for:

**Heavy metal contamination from electronic waste recycling at Guiyu, southeastern China**  
Guo, Yan. *Journal of Environmental Quality* v. 38 no. 4 p. 1617 Year: 2009

 Click on the link(s) below to get the article:

[ProQuest Central](#) 



Check the library catalogue:

[Search for the Journal in the library catalogue](#) (by ISSN 00472425)



More options:

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[Ask a Librarian](#)

[Search the library catalogue](#)

[What is "Find it! @ Concordia"?](#)

You are looking for:

**E-waste environmental contamination and public health effects in Guiyu, southeast China**  
Ban, Hao. *E-Waste: Management, Types and Challenges* v. no. p. 109 Year: 2012



Check the library catalogue:

[Search for the item in the library catalogue](#) (by title *E-Waste: Management, Types and Challenges*)

Interlibrary Loan:

[Get the publication through another library using Interlibrary Loan \(COLOMBO\)](#) [COLOMBO login help](#)



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# Accessing resources outside Concordia

What if Concordia doesn't have what you want and you can't find it on the Web?

- BCI card

<https://library.concordia.ca/find/bci-card.php>

- Interlibrary loan (COLOMBO)

<https://library.concordia.ca/find/interlibrary-loans/>

- Suggest a purchase

<https://library.concordia.ca/find/suggest-a-purchase.php>

# Citing sources



# Citing: General information

See [ENCS Subject Guide](#) for information on citing and **IEEE citation style**

## What do you need to cite?

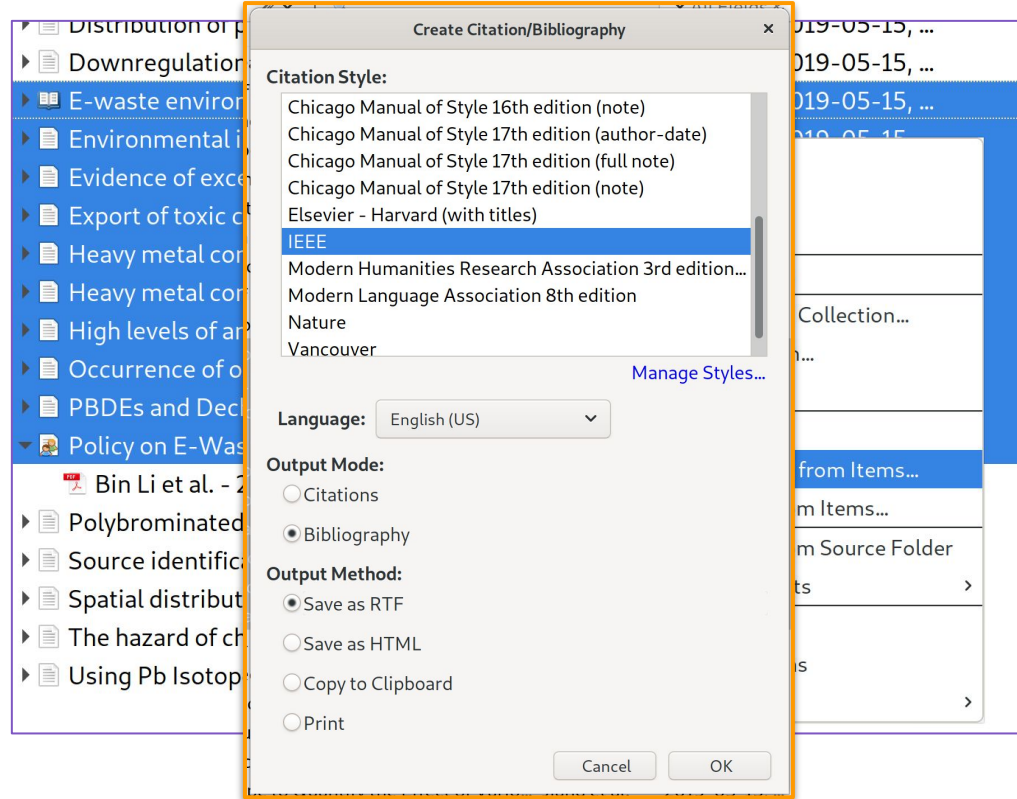
- Any text you quote from another document, website, book, etc.
- Paraphrasing someone's words or ideas
- Images, graphs, etc.

It is always better to err on the side of caution and to **cite the source of any information** you use in your writing.

# Citing: Creating a bibliography

# zotero

- Keeps track of your sources
- Creates your bibliographies *for you* in IEEE (or Chicago, etc.) style
- Easily insert citations while you're writing



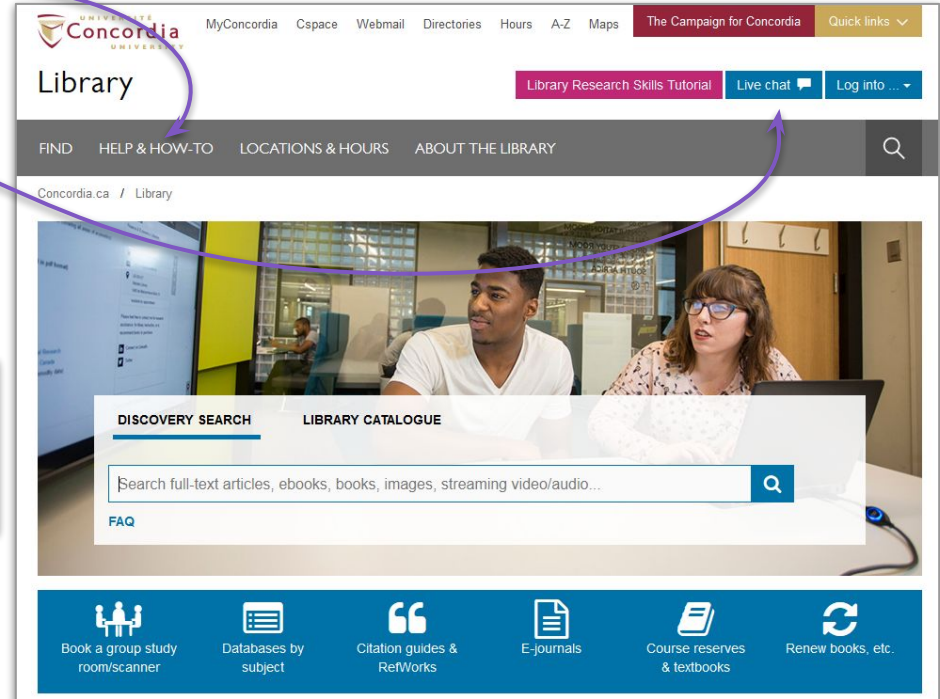
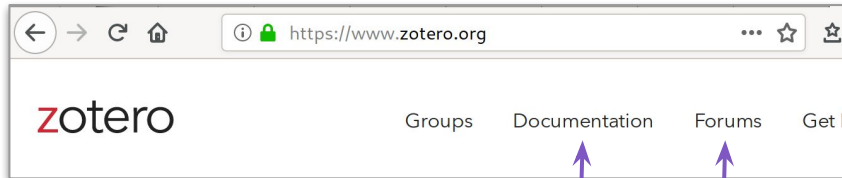


# Getting help

- In person at the Ask Us! desk (Webster) or Reference desk (Vanier)
- Subject guide
- Online chat

## Zotero

E-mail us: [lib-citation@concordia.ca](mailto:lib-citation@concordia.ca)





# Questions?



Created by Takao Umehara  
from Noun Project