UTHM
Universiti Tun Hussein Onn Malaysia
1993-2023
AMANAH • PROFESIONAL • INOVATIF

PERPUSTAKAAN TUNKU TUN AMINAH

Where Wisdom Begins

#dekadmembacakebangsaan
#malaysiamembaca
#uthmmembaca

RESEARCH LITERACY CLASS
PROJEK SARJANA MUDA (PSM)

PERPUSTAKAAN
TUNKU TUN AMINAH
UNIVERSITI TUN HUSSEIN ONN MALAYSIA

LIBRARY OPENING HOURS

SERVICE HOURS | CIRCULATION COUNTER SERVICE
| REFERENCE DESK SERVICE

Day	Semester		
	Lecture Week	Study & Exam Week	Semester Break
Sunday - Thursday	8.00 am - 10.00 pm	8.00 am - 10.00 pm	9.00 am - 6.00 pm
Friday	Closed	8.00 am - 12.15 pm, 2.45 pm - 5.00 pm	Closed
Saturday	Closed	8.00 am - 5.00 pm	Closed
Public Holiday	Closed		

SERVICE HOURS

Objectives

- ☑ Get to know the various collections & library services
- ☑ Identify information retrieval techniques and skills
- ☑ Introducing online resources and databases subscribed by the library
- ☑ Assist students in completing assignments (PSM)

CONTENT

1 INFORMATION SEARCH STRATEGY

2 PTTA INFORMATION RESOURCES

3 OPEN RESOURCES

4 PTTA SERVICES

5 REFERENCES FORMAT

6 TURNITIN

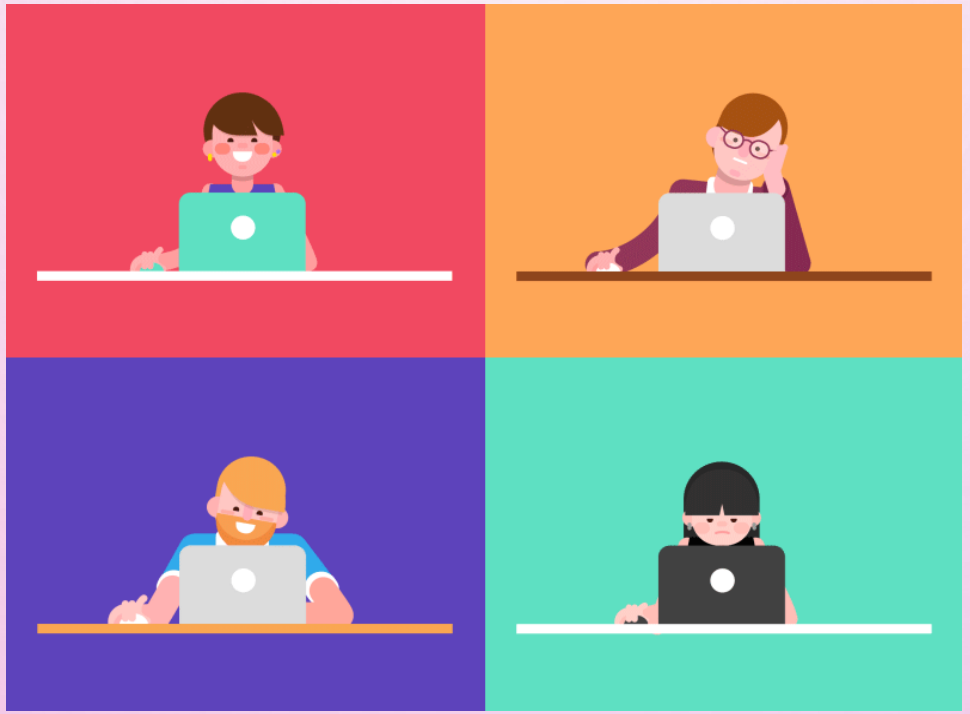
Where to find materials?

Searching on Google?

Not enough reference materials

Want the full article!!

Lots of search results!



Appropriate materials?

It's hard to find materials

Free materials?

Online database?
Ebooks?
E-journal?

How to find materials?

HOW CAN
A LIBRARY HELP YOU?

INFORMATION SEARCHING STRATEGY

- KEYWORDS
- BOOLEAN
- WILDCARD
- TRUNCATION
- WORD PHRASES
- ONLINE DATABASE FILTERING

KEYWORDS

Exclude conjunction and prepositions in the sentence

Do not include a, an, as, at, are, any, all, also, and, in, about, after, because, based, been, between, the, of, on, di, atau, dan, kerana etc.

EXAMPLE

~~What do you understand about~~ **ethics** ~~in~~ **education**

~~Using the~~ Internet ~~as a~~ reference tool : ~~a how-to-do-it manual for~~ librarians

One or more **KEYWORDS** can be included in your searching

SELECTION KEYWORDS

SYNONYMS	Education (learning, literacy, schooling, study, teaching, science, training, discipline)
ACRONYM/ SHORTFORM	CPU (Central Processing Unit), CSR (Corporate Social Responsibility), RFID (Radio-Frequency Identification)
VARIOUS OF SPELLING	color = colour, theater = theatre, center = centre flavor = flavour, tire = tyre
SPECIFIC TERM IN DIFFERENT COUNTRY	British English : trousers — American English: pants British English : sweet — American English : candy British English : taxi — American English : cab

ethics **AND** education
morality **AND** learning
principles **AND** education

ethics **OR** integrity
integrity **OR** learning
principles **OR** education
education **NOT** coaching

EXAMPLE

~~What do you understand about~~
ethics ~~in~~ education

KEWWORDS	SYNONYMS
Ethics	Morality, integrity, principles, belief, practice, imperative, conduct
Education	Learning, teaching, pedagogy, literacy, schooling, study, science, training, culture, discipline, information

BOOLEAN OPERATORS

AND

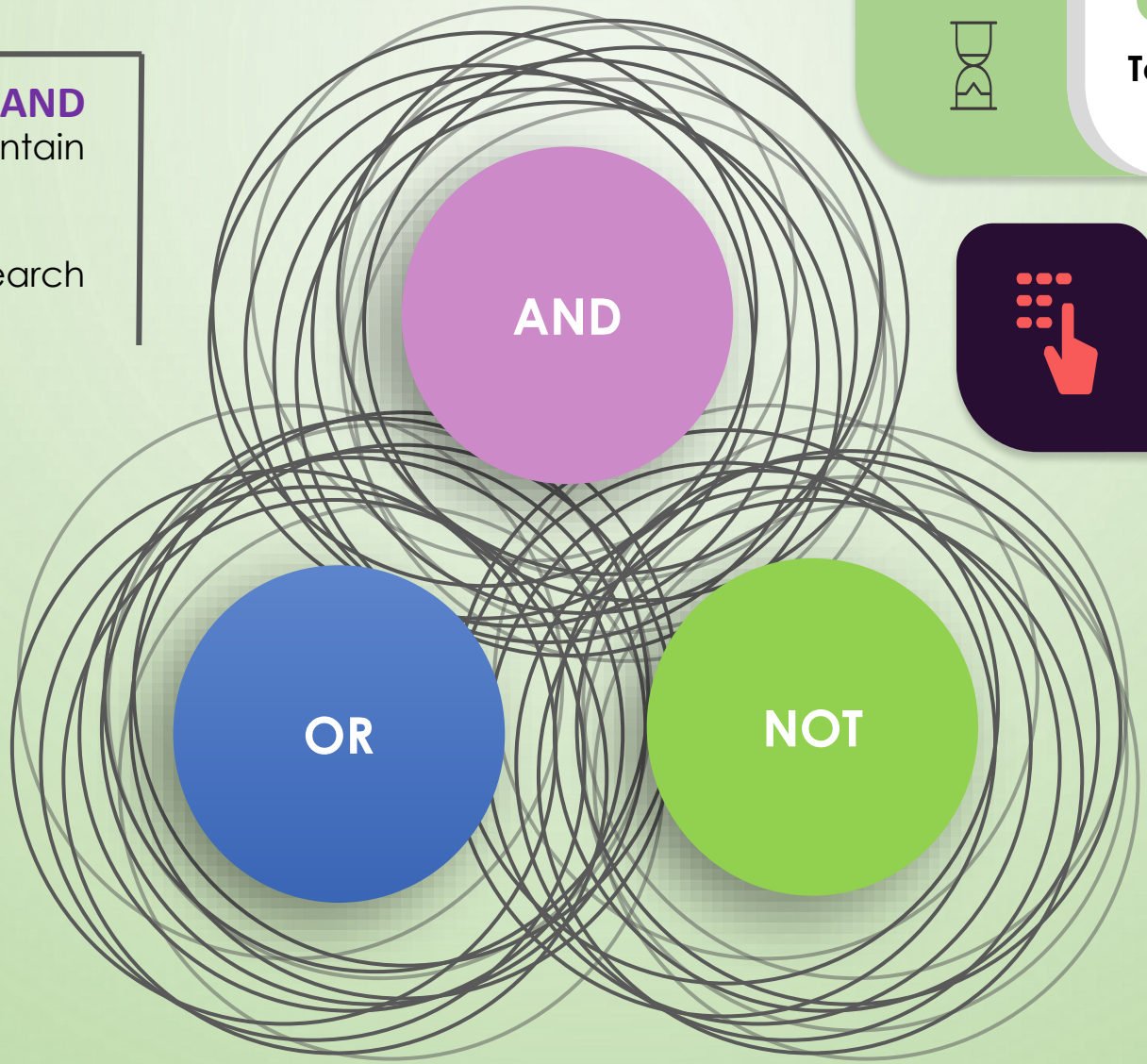
The search results will contain both keywords

It specifies and limits the search results

OR

The search results will contain both or one of the keywords

It widens the search results



Function of BOOLEAN

To acquire more relevant results

Function of BOOLEAN

To decrease the non-relevant results

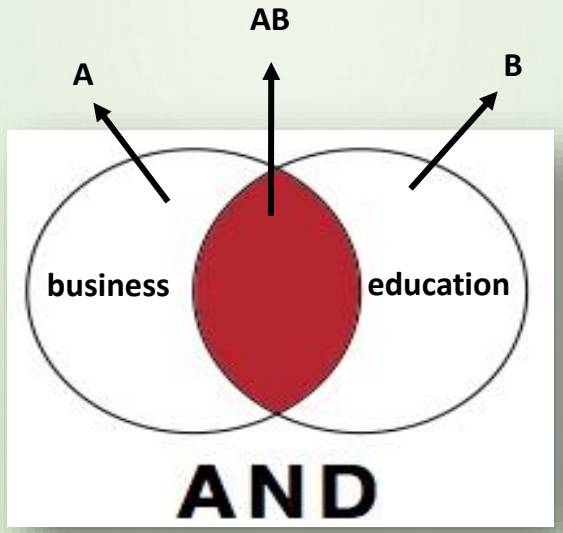
NOT

The search results will contain only the first keyword, not the second one

It specifies and limits the search results

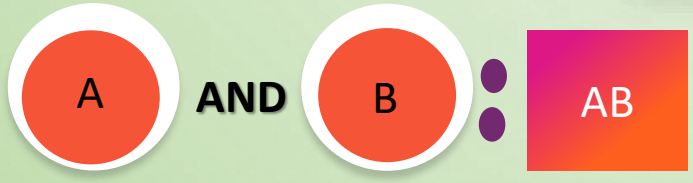
BOOLEAN AND

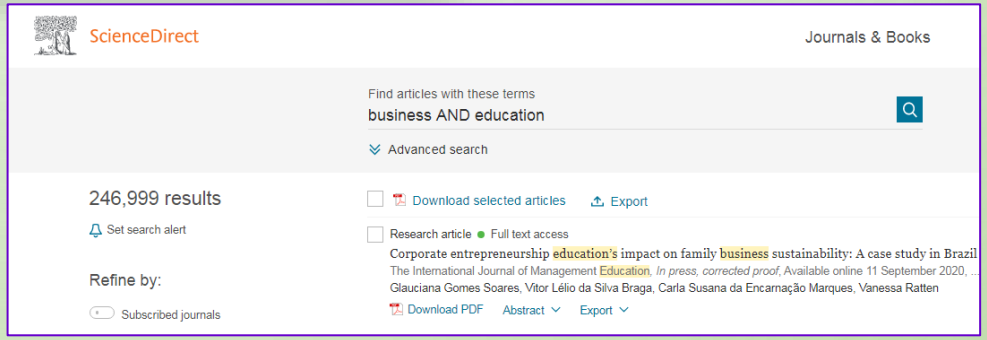
- **business AND education**
- It contains the results of both keywords
- It decreases the non-relevant and inaccurate information
- The search result is limited



Keywords	The search result
business	825,709
education	1,608,480
business AND education	246,999

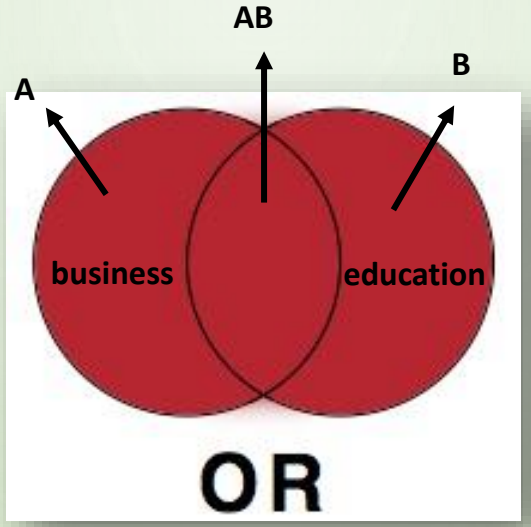
Taken from Science Direct database on 13092020





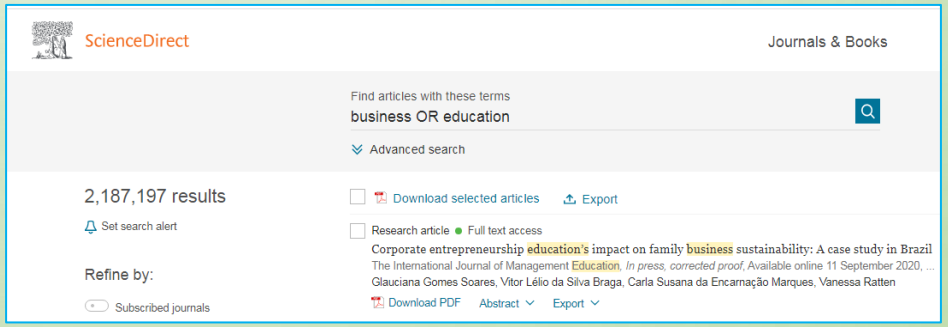
BOOLEAN OR

- **business OR education**
- It expands the search
- The search result contains the results of both or one of the keyword
- It widens the results
  (business only, education only or both of it)



Keyword	The search result
business	825,709
education	1,608,480
business **OR** education	2,187,197

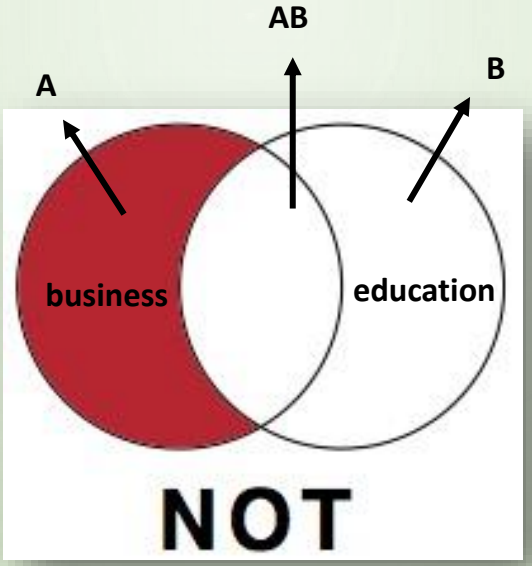
Taken from Science Direct database on 13092020



BOOLEAN NOT

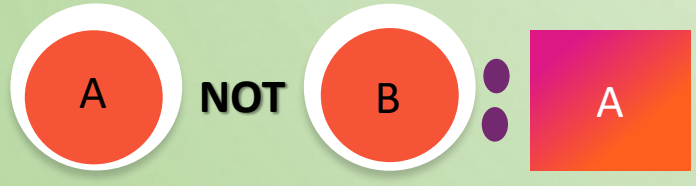
- **business NOT education**
- To get the result of the first keyword only, not the second keyword
- It limits the search results
- It excludes keyword that is not needed

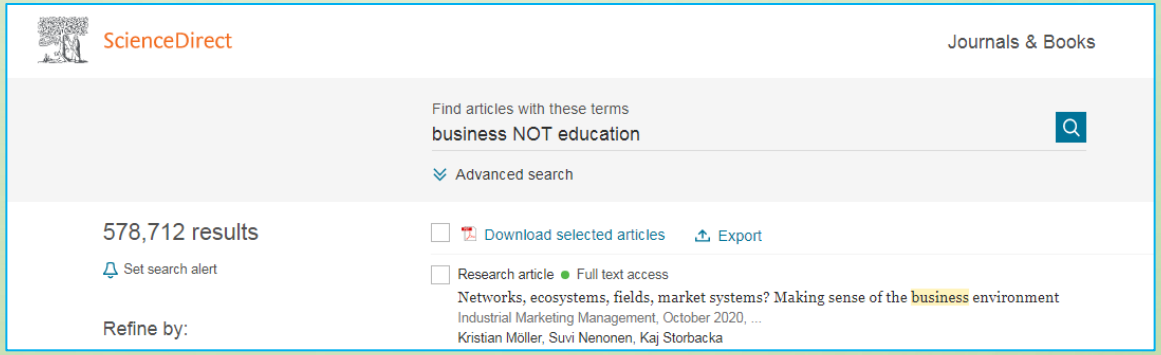
(only shows result of business, not education)



Keyword	The search result
business	825,709
education	1,608,480
business NOT education	578,712

Taken from Science Direct database on 13092020





WILDCARD

Use question mark **(?)** on words that have more than one spelling/ unknown character/ singular/plural.

Colo?r Alternate spelling	colour color
wom?n Singular/plural noun	woman women
ne?t *EBSCO/unknown character*	neat nest next

- To avoid wrong spelling
- Do not have to search many time and it saves time.

TRUNCATION

A technique to obtain various words that have different morphemes at once by using the same root/base word

compu*	computer computers computing computational
enzym*	enzyme enzymes enzymatic enzymology
interact*	interact interactive interacting interaction interactivity

- Use **ASTERISK (*)** mark
- Do not have to search many times and it saves time.

WORD PHRASES

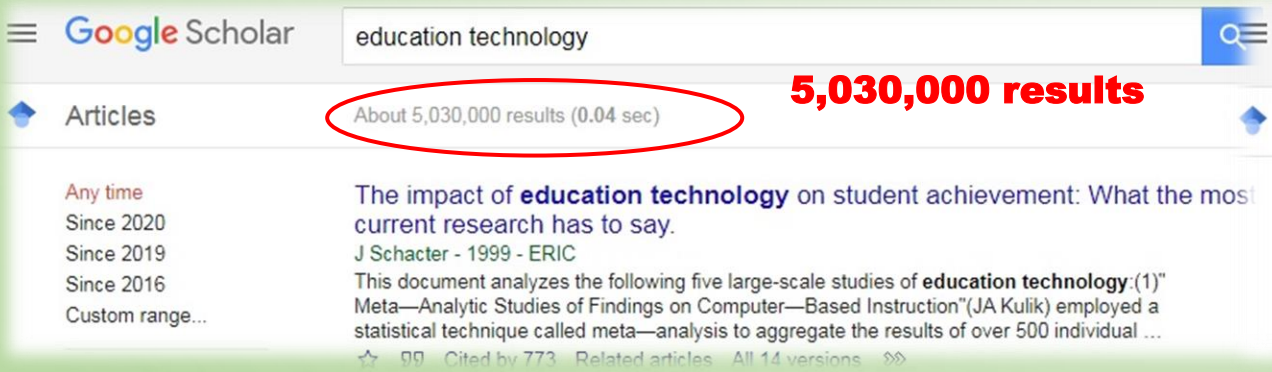
Use quotation marks (“”) on word phrases, so the search engine will only show the result of the word phrase

Spelling and word order must be accurate

“knowledge management”
“education technology”
“food chemistry”

The search result is more accurate and specific

Without “Quatation Mark”



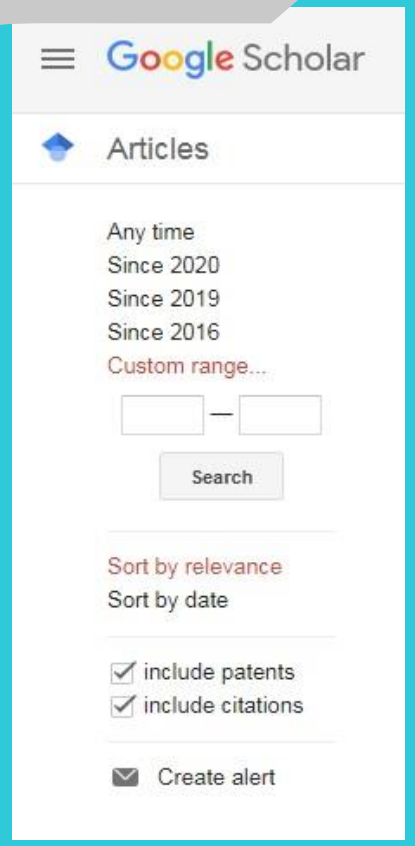
5,030,000 results

With “Quatation Mark”

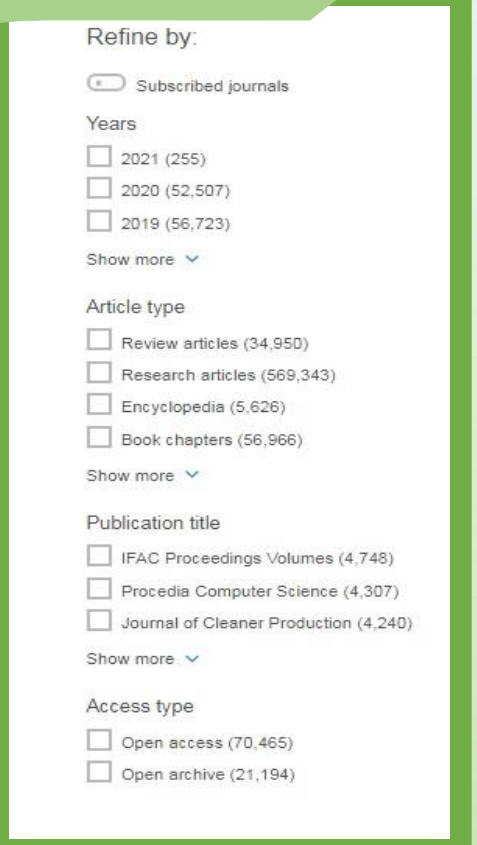
235,000 results

ONLINE DATABASE FILTERING

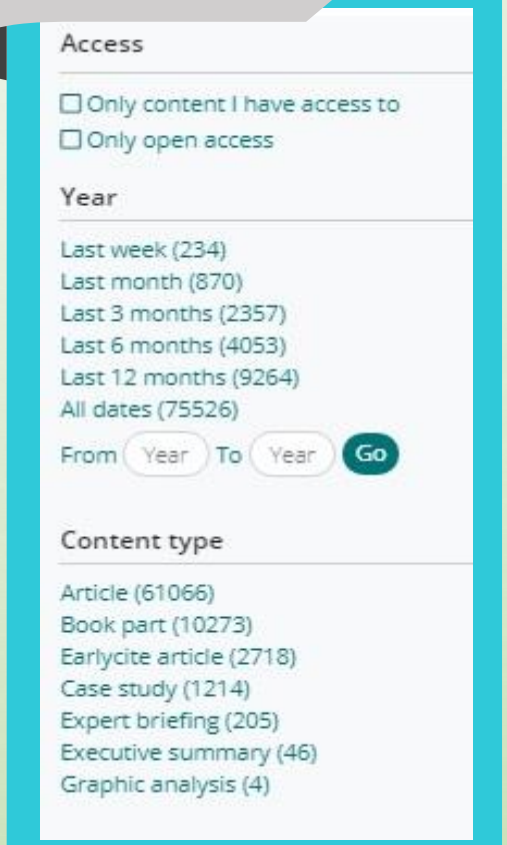
Google Scholar



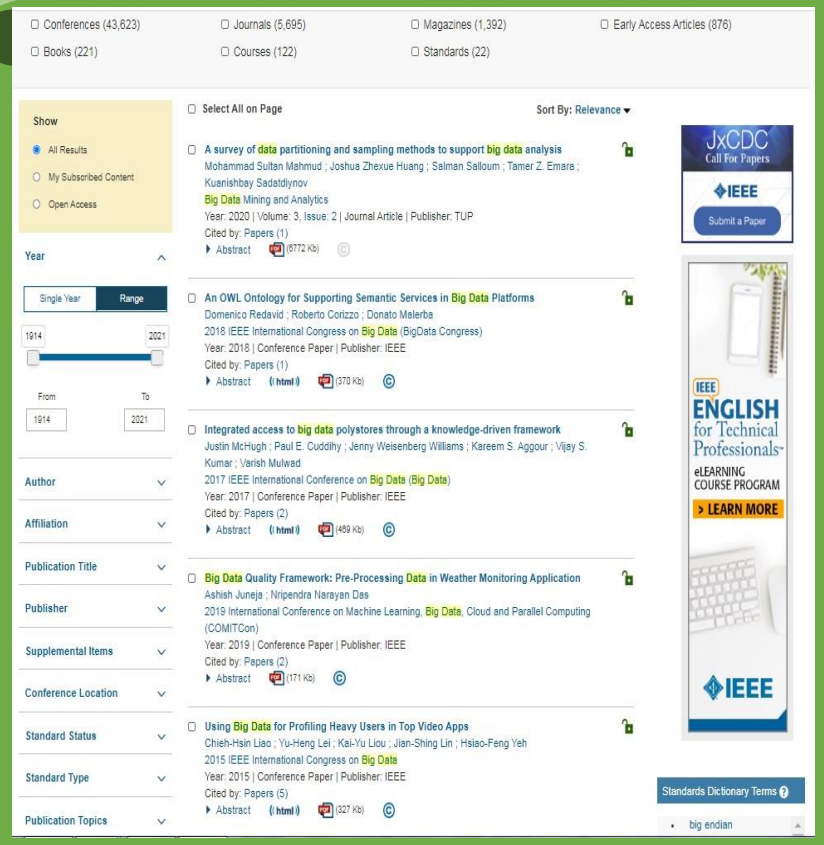
Science Direct



Emerald Insight



IEEE XPLORE



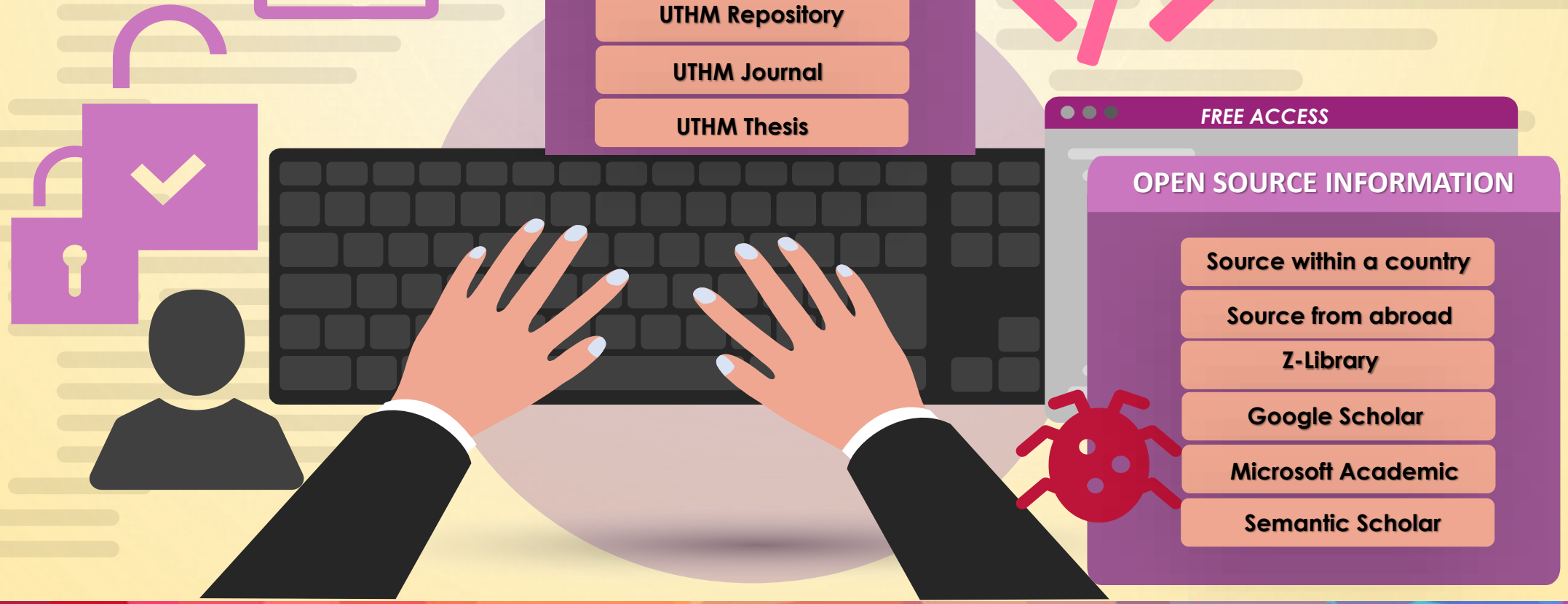
INFORMATON RESOURCES SEARCHING

ptta.uthm.edu.my

SEARCH LOCATION

PTTA SOURCE INFORMATION

- Database
- E-book
- E-Journal
- UTHM Repository
- UTHM Journal
- UTHM Thesis



FREE ACCESS

OPEN SOURCE INFORMATION

- Source within a country
- Source from abroad
- Z-Library
- Google Scholar
- Microsoft Academic
- Semantic Scholar

PTTA REFERENCE SOURCE

OSCAR

(Online Smart Catalogue For Academic Resources)

(monograph, journal, magazine, AV, dictionary , e-book etc.)

UTHM Institutional Repository

Online Database

UTHM Journal

E-Journal

UTHM Thesis

E-book

PTTA Digital Collection
PTTA Digital Archive

E-Newspaper

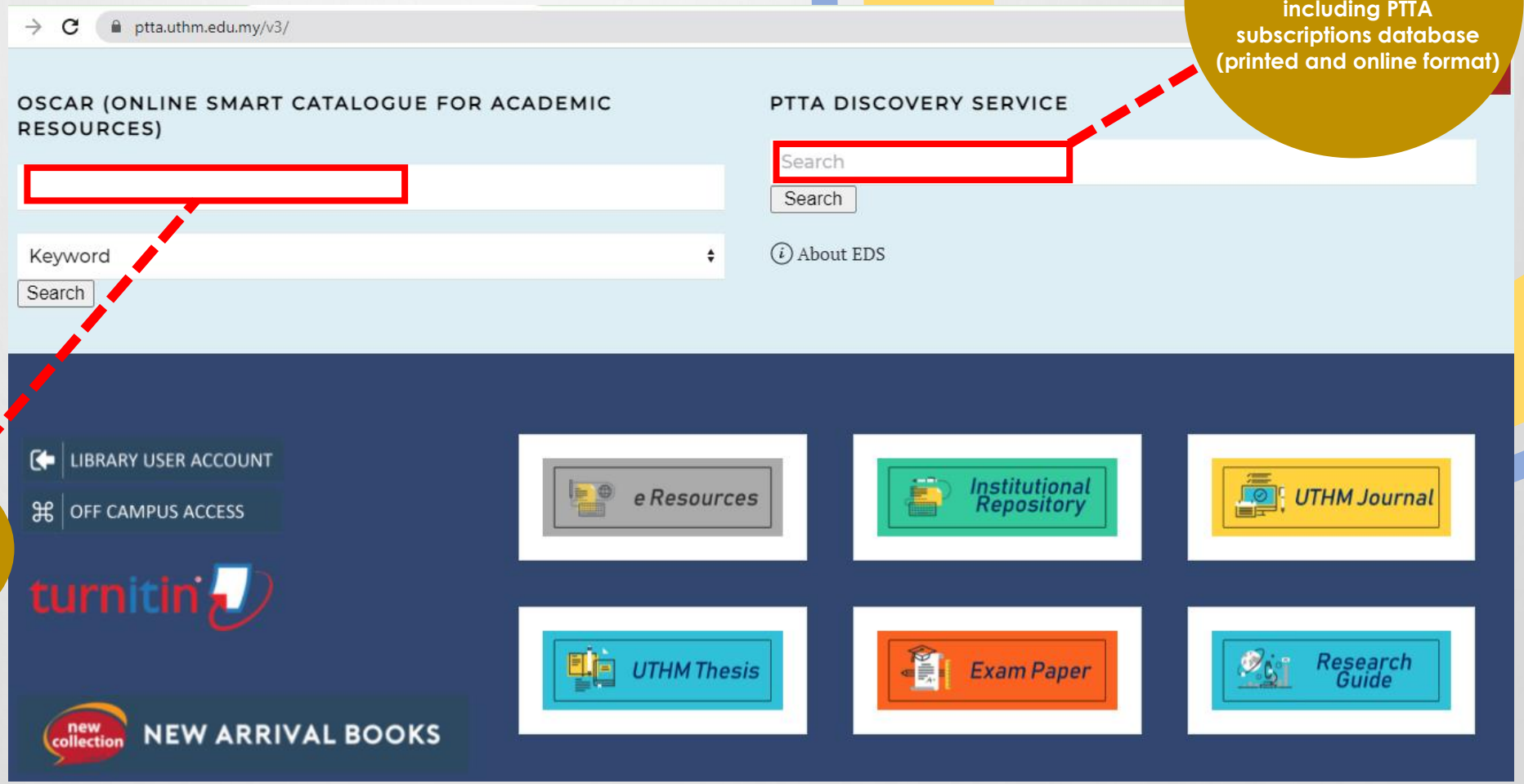
O.S.C.A.R

Online Smart Catalogue for Academic Resources

CATEGORY OF REFERENCE MATERIALS
Book/Monograph (Open Access)
Reference *(Dictionary, Encyclopedia, Handbook, Manual, Atlas, etc.)*
Thesis *(Final Year Project)*
Exam Papers
Journal
Magazine
E-book
Audio-visual *(CD-ROM, VCD, DVD, Video Tape, Cassette)*

PTTA's subscription database is excluded

A local search engine to search all library collections including PTTA subscriptions database (printed and online format)

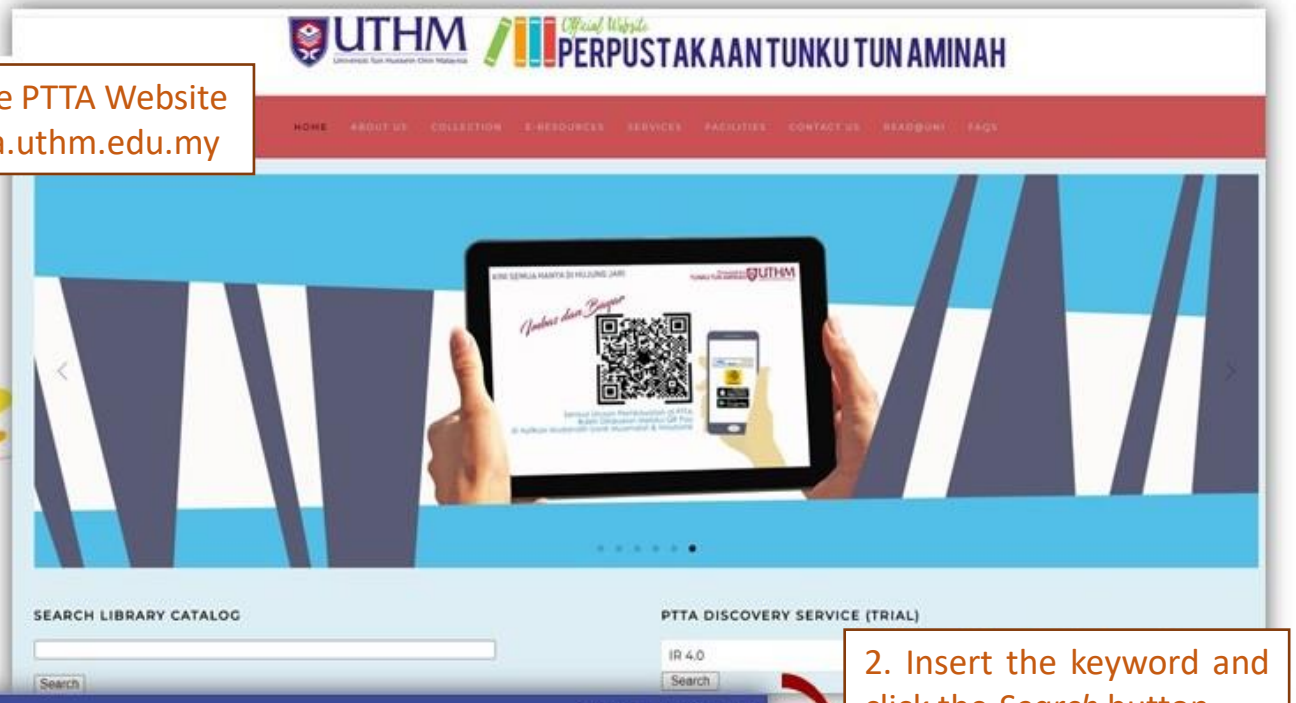


PANDUAN

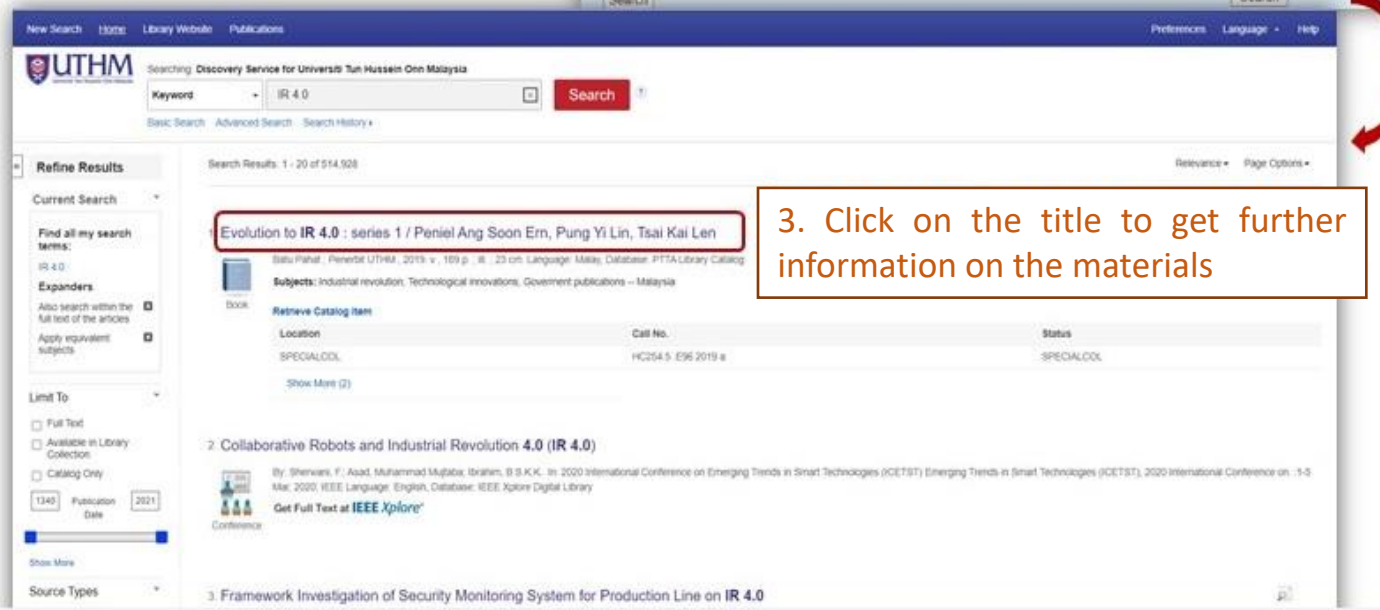
PTTA DISCOVERY SERVICE

PTTA DISCOVERY SERVICE MANUAL

1. Browse PTTA Website https://ptta.uthm.edu.my



2. Insert the keyword and click the *Search* button



3. Click on the title to get further information on the materials

PERPUSTAKAAN TUNKU TUN AMINAH
UNIVERSITI TUN HUSSEIN ONN MALAYSIA

ONLINE RESOURCES

CATEGORY	NUMBER OF SERVICES	NUMBER OF TITLES
Online Databases	14 Packages	30,000
E-books	5 Packages	200,000

RM 3,000,000.00

PTTA Subcriptions	UTHM Special Collection	Open Access Sources
✔ Online Database	✔ UTHM IR	✔ E-Newspaper
✔ E-books	✔ UTHM Journal	✔ Open Journal
✔ E-Journal	✔ UTHM Thesis	✔ Open Theses

1. It is easy to obtain and accessible online
2. Can be accessed from within campus or outside of campus
3. The reference material is the latest compared to printed materials

ONLINE RESOURCES *cont.*

UTHM Universiti Tun Hussein Onn Malaysia

Online Database

*14 packages

E-Journal

*170 Titles

Electronic Books

*5 packages

194,619 Titles

i.- EBSCOhost
ii - ProQuest Ebook Central
iii - IGI Global InfoSci
iv. - Knovel
v. - World Scientific e-Books

UTHM Repository

*The database locates nearly 8,000 UTHM scientific/intelectual materials

http://eprints.uthm.edu.my/

UTHM DIGITAL ARCHIVE

UTHM Universiti Tun Hussein Onn Malaysia Institutional Repository

bsi. BSOL Standards Online

emerald PUBLISHING

Clarivate Analytics

PNMB

turnitin

Harvard Business Review

Cambridge Core

CAMBRIDGE UNIVERSITY PRESS

MYLAWBOX LABOURLAW®

Scopus®

IEEE Xplore® Digital Library

ProQuest

ScienceDirect

nature

ice publishing

ARC AEROSPACE RESEARCH CENTRAL

SpringerLink

S.I.R. CORNER "Budaya Ilmu Budaya Rohani"

Taylor & Francis Taylor & Francis Group

ProQuest ScienceDirect

EBSCOhost

IGI GLOBAL DISSEMINATOR OF KNOWLEDGE

World Scientific Connecting Great Minds

Knovel®

Mc Graw Hill ACCESS Engineering

E-JOURNAL COLLECTION

Aerospace Research Central

Journal of Thermophysics and Heat Transfer

Harvard Business Review

Get the Best in Management Thinking

American Real Estate Society

Journal of Housing Research
Journal of Real Estate Literature
Journal of Real Estate Portfolio Management
Journal of Real Estate Practice and Education
Journal of Real Estate Research
Journal of Sustainable Real Estate

ICE Virtual Library

Proceedings of the Institution of Civil Engineers – Geotechnical Engineering

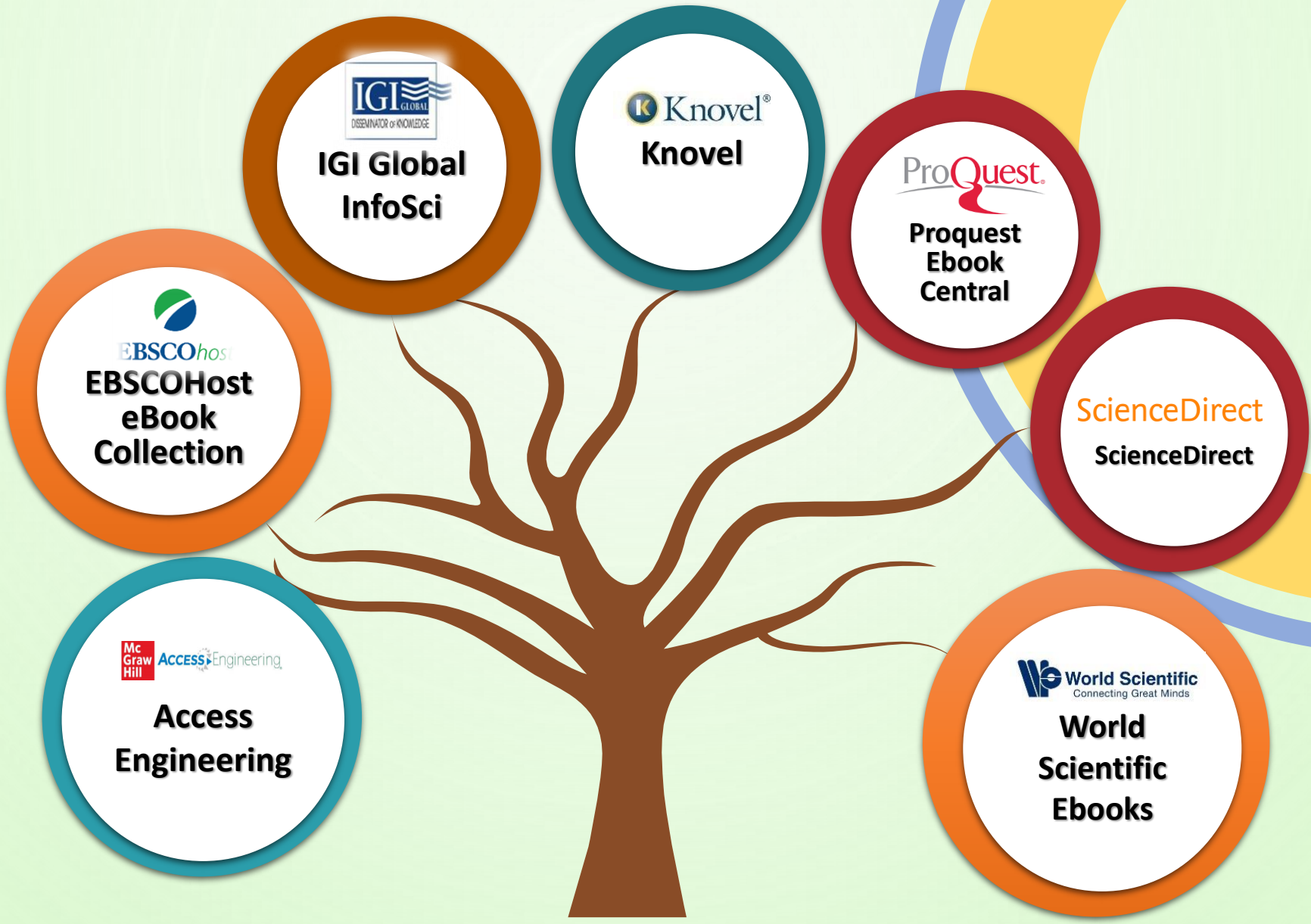
Cambridge Core

AIAI EDAM : Artificial Intelligence for Engineering Design, Analysis and Manufacturing
Environmental and Development Economics
Journal of Financial and Quantitative Analysis
Journal of Functional Programming
Mathematical Structures in Computer Science

Taylor and Francis Online

Civil Engineering and Environmental Systems
International Journal of Production Research
International Journal of Social Research Methodology
Instrumentation Science & Technology
Journal of Applied School Psychology
Journal of Asia-Pacific Business
Journal of Education for Teaching: International research and pedagogy

E-BOOKS COLLECTION

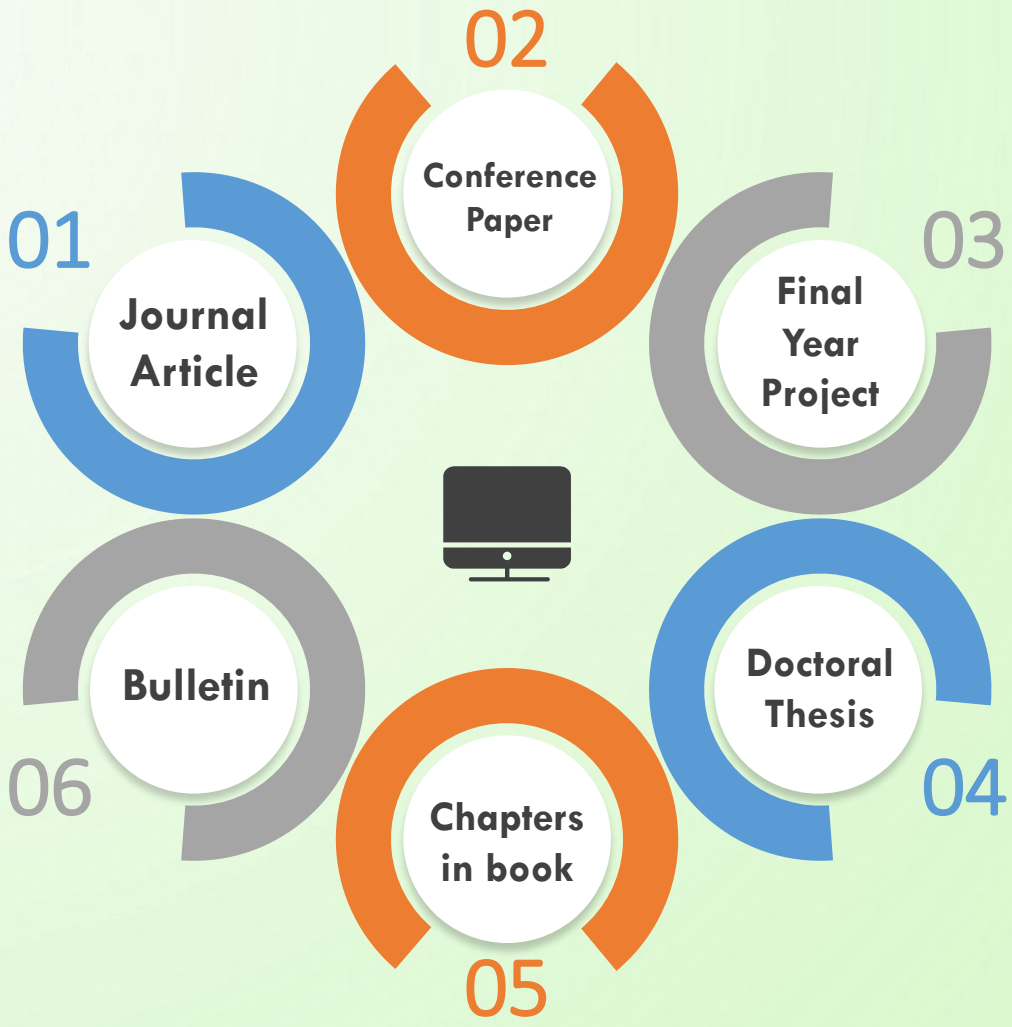


UTHM INSTITUTIONAL REPOSITORY

UTHM REPOSITORY

A collection produced by UTHM students and staff

http://eprints.uthm.edu.my/



Item matches "food management"

Displaying results 1 to 20 of 162.

Refine search | New search | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | Next

Order the results: by year (most recent first) REORDER

Export 162 results as ASCII Citation EXPORT

RSS 1.0 Atom RSS 2.0

1. Javaid, Mudaser (2020) *Framing psychological factors effect on knowledge sharing behaviour: moderating role of islamic work ethics.* Doctoral thesis, Universiti Tun Hussein Onn Malaysia. Item availability may be restricted.

+1 more...

2. Mohd Shafie, Nor Shafawati (2020) *Characterization and optimization of bioactive compounds from herbal plants using microwave assisted infusion.* Doctoral thesis, Universiti Tun Hussein Onn Malaysia. Item availability may be restricted.

+1 more...

3. Yuary, Farradia (2020) *Sustainable firm performance of green supply chain management practice at petrochemical industry.* Doctoral thesis, Universiti Tun Hussein Onn Malaysia. Item availability may be

http://archive.uthm.edu.my/

Not secure | archive.uthm.edu.my

Home | Communities & Collections | Research Outputs | Researchers | Organizations | Projects | Help | Sign on to:

PTTA Digital Archive

Welcome to PTTA Digital Archive

The PTTA Digital Archive aims to organise, preserve and provide access to the research and scholarly works of UTHM community. At present, collections in PTTA Digital Archive include undergraduate project report, contract document, research reports, technical drawing and others. This repository is managed by Intellectual Property Section,Knowledge Management Unit, Tunku Tun Aminah Library. Any inquiries can be forwarded to ptta@uthm.edu.my

Search term... | All

People 1820

Repository other entities 151

Publications, books, articles... 1798

Cookies

This site uses cookies Find out more

OK!

THESIS APPLICATION AT PTTA

Search platform

PTTA Search (OPAC)

Method to Apply

Send thesis application to **ptta@uthm.edu.my** using the UTHM official email

Attach the email with:

- Title of the thesis
- Author
- Category of the thesis (master or PhD)
- Thesis call number

Duration for Application Process

Softcopy format thesis **3 working days**

Printed format thesis **5-7 working days**

Perpustakaan TUNKU TUN AMINAH
@PTTAUTHM
https://ptta.uthm.edu.my

"Di Sini Hikmah Bermula"

UTHM JOURNAL https://publisher.uthm.edu.my/v3/e-jurnal

International Journal of Integrated Engineering (IJIE)

Journal of Science and Technology (JST)

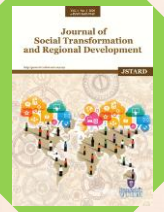
Journal of Technical Education and Training (JTET)

Journal of Techno-Social

International Journal of Sustainable Construction Engineering Technology (IJSCET)

Journal of Technology Management and Business (JTMB)

Journal of Advanced Mechanical Engineering Applications (JAMEA)

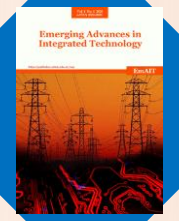

Journal of Social Transformation and Regional Development (JSTARD)

Online Journal for TVET Practitioners (OJ-TP)

Journal of Soft Computing and Data Mining (JSCDM)

Journal of Electronic Voltage and Application (JEVA)

Journal of Advanced Industrial and Application (JAITA)


Emerging Advances in Integrated Technology (EmAIT)

Journal of Quranic Sciences and Research (JQSR)

OPEN ACCESS RESOURCES

OPEN E-JOURNAL/ARTICLE

- Good Health & Well-Being (Taylor & Francis)-New (Until 31 July 2020)
- Nature Communications -New
- Scientific Reports -New
- Jurnal Penyelidikan Pendidikan Guru
- Australian journal of educational & developmental psychology
- Current issues in education
- Islam and civilisational renewal (ICR)
- Journal of e-learning and knowledge society
- Journal of education & human development
- Journal of interactive online learning
- Journal of technology education
- Malaysian journal of soil science
- Malaysian polymer journal
- IEM Journal (The Institution of Engineers,Malaysia)
- The Malaysian Surveyor (TMS) (Royal Institution Surveyor Malaysia)
- Journal of Tropical Science Forest
- Australia and New Zealand Property Journal
- The Open Mechanical Engineering Journal
- Robotics & Automation Engineering Journal (RAEJ)
- International Journal of Engineering (IJE)
- International research journal of Engineering and Technology
- The International journal of science and research
- Journal of Islam in Asia

OPEN RESOURCES

- COVID-19 FREE RESOURCES -New
- Benchmarking Online Networking Database (BOND)- Malaysia Productivity Corporation (MPC)
- Open Access Theses
- CORE- Open Access Research Papers
- HighWire
- Directory of Open Access Journals (DOAJ) -- Journal with NO article processing charge list
- Directory of Open Access Repositories (DOAR)
- Japan Science and Technology Information Aggregator Electronic (J-STAGE)
- OpenStax (e-Books)
- Urban Water Blueprint (International Water Association (IWA))
- Protecting surface water for health (World Health Organization)
- Potable reuse :Guidance for producing for safe drinking-water (World Health Organization)
- Steel:my (Malaysian Structural Steel Association)
- Annual Report 2016/2017 (International Water Association (IWA))
- Draf Pendedahan IASB
- Warta Sawit

E-NEWSPAPER

- UTHM Newspaper Cutting
- The Star
- The Guardian
- Today Online
- Berita Harian
- UPustaka
- The New York Times
- Toronto Star
- Metro
- New Straits Times
- AlJazeera
- The Japan Times
- Sinar Harian
- Arab News
- Herald Sun
- China Daily

Myto (Malaysian Theses Online)

myto.upm.edu.my

133,594 **No full article**
24 pages only

Thesis abstract

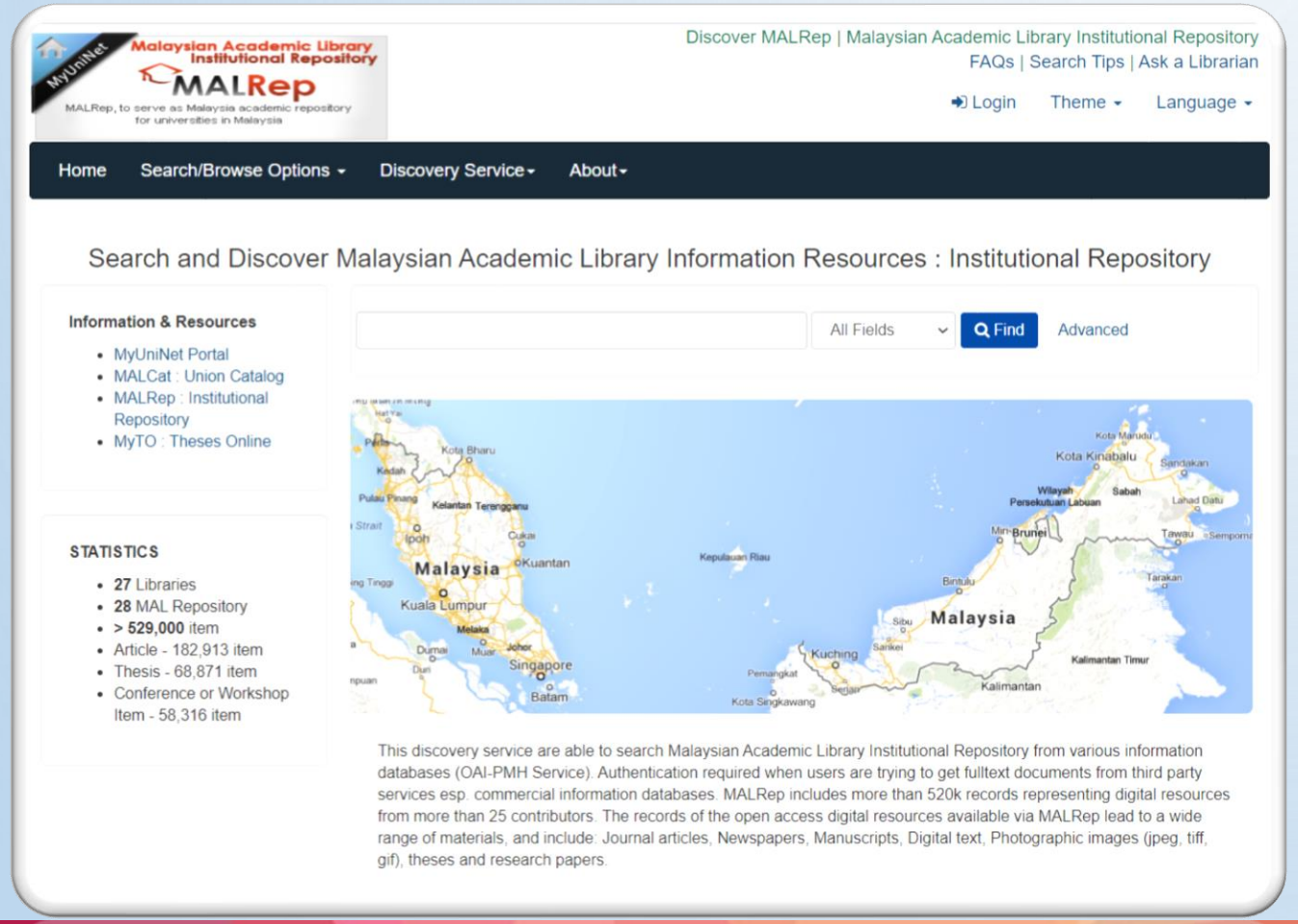
23 **Location of thesis**

Searched by: Title , Year Thesis Adviser, Subject, Author & Language

**external reference sources*

MALRep (Malaysian Academic Library Institution Repository)

malrep.uum.edu.my



27 academic libraries in Malaysia

Full article / Abstract

Location of materials

Categories of Materials:

- Article
- Thesis
- Conference Paper

*external reference sources

MyCite (Malaysian Citation Index)

www.mycite.my

Ministry of Higher Education & Citation Section & Infometrics

Journal published in Malaysia

Full Article / Abstract

283 Journal Titles
78561 Journal Articles

*external reference sources

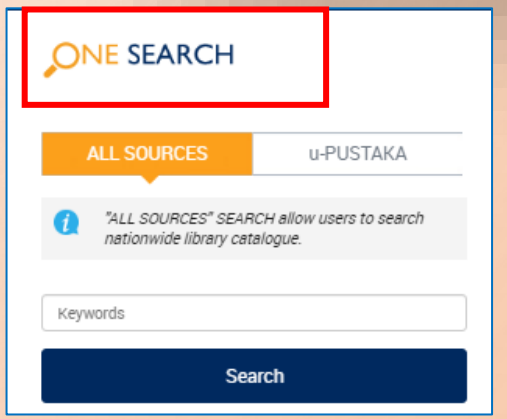
U-Pustaka (Perpustakaan Negara Malaysia)

u-library.gov.my/portal

For Malaysia only

Database
E-journal/e-book

A facility to search all catalogues from all around the world

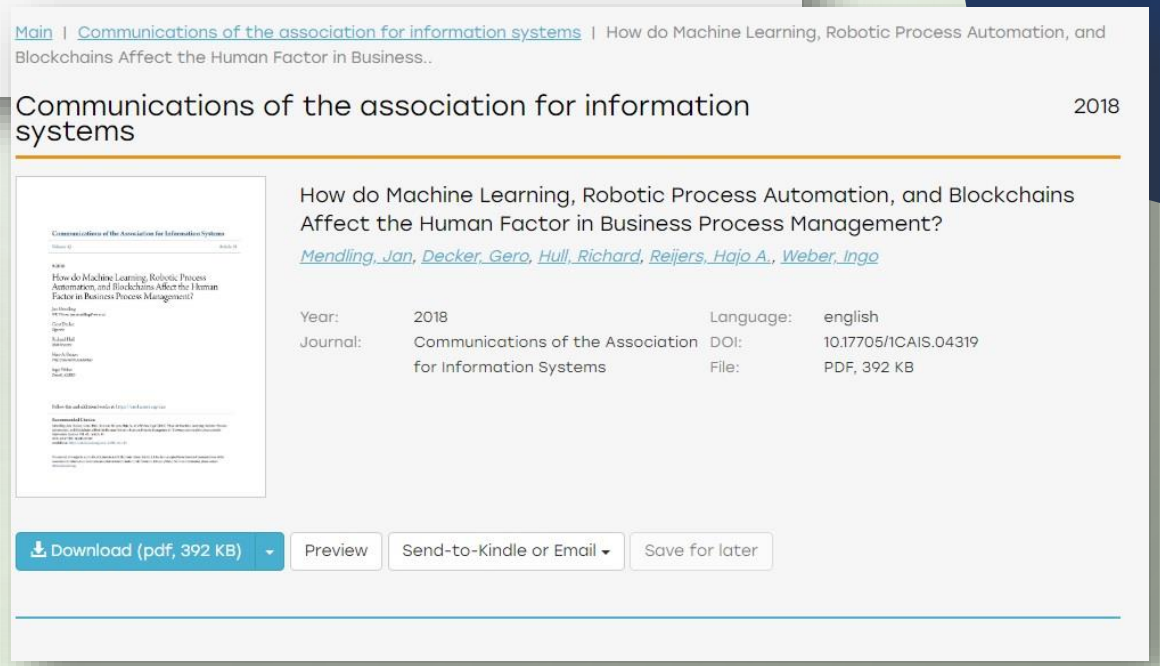


*external reference sources

Z-Library

z-lib.org

- Full article
- Free Access
- Consist of e-book and article
- 5,3330,000 books
  77,1000,000 articles



*external reference sources

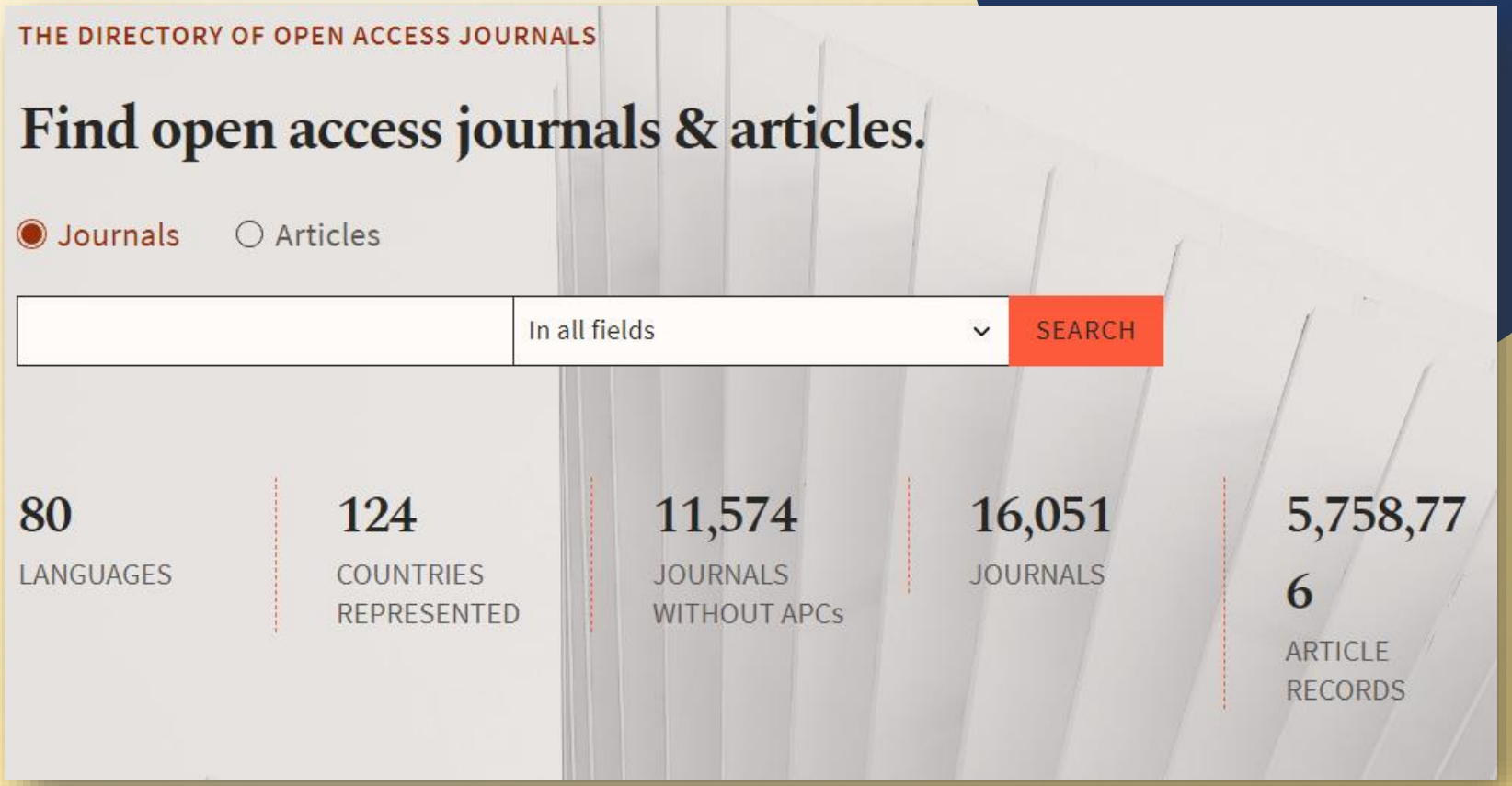
DOAJ
(Directory of Open Access Journals)

https://doaj.org/

Open Access Journal
It covers science, technology, social science and humanities

Full Article

Free Access

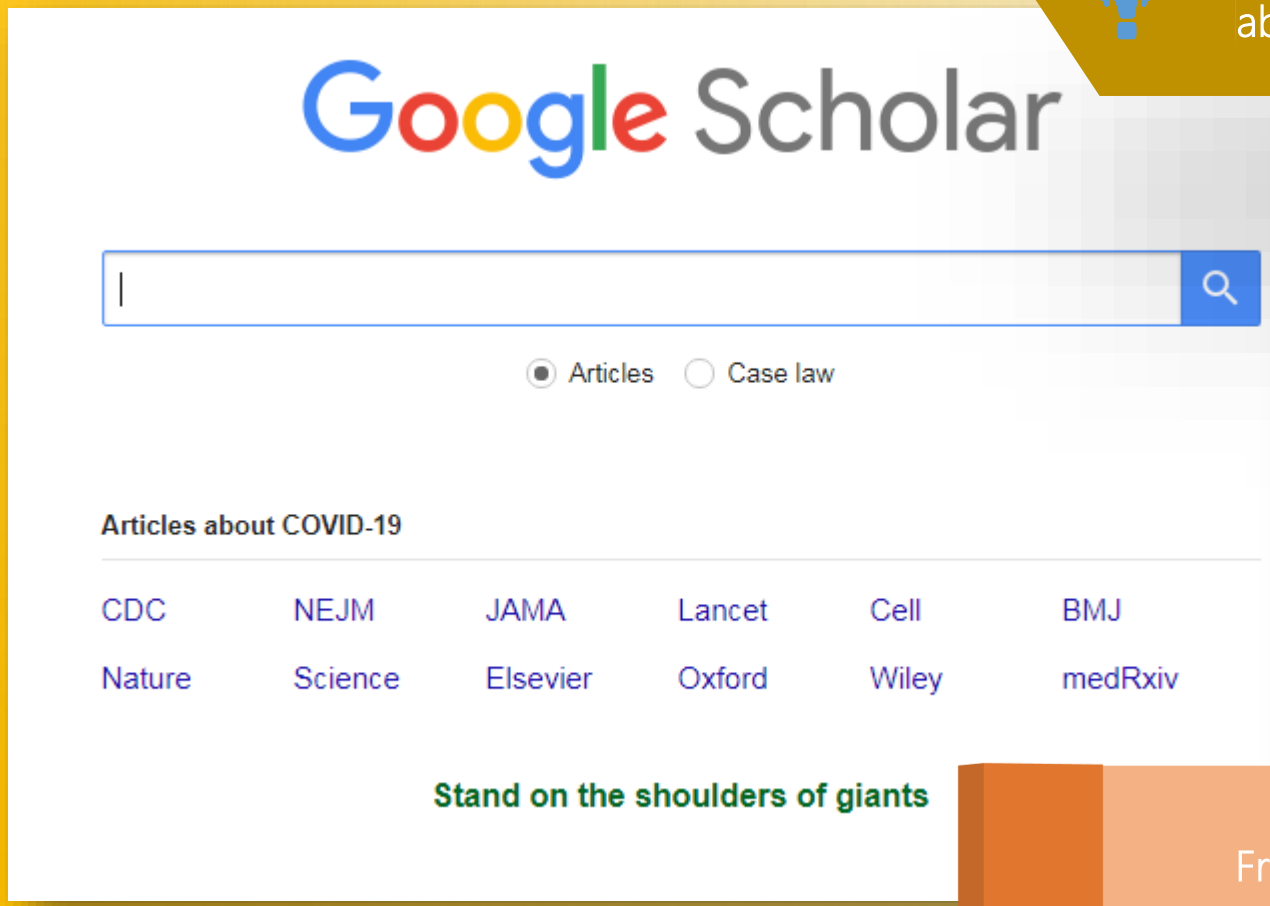


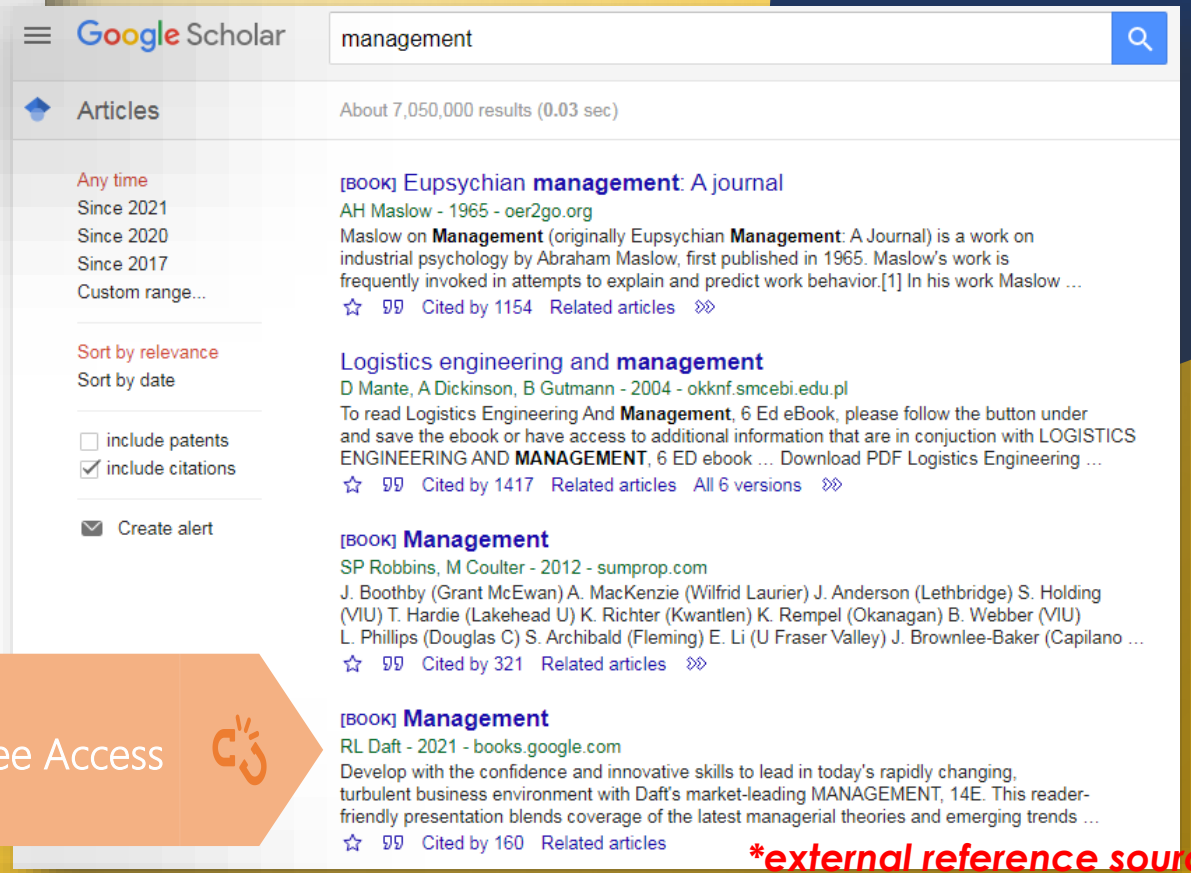
*sumber rujukan luar

Google Scholar

scholar.google.com

Full article/ abstract



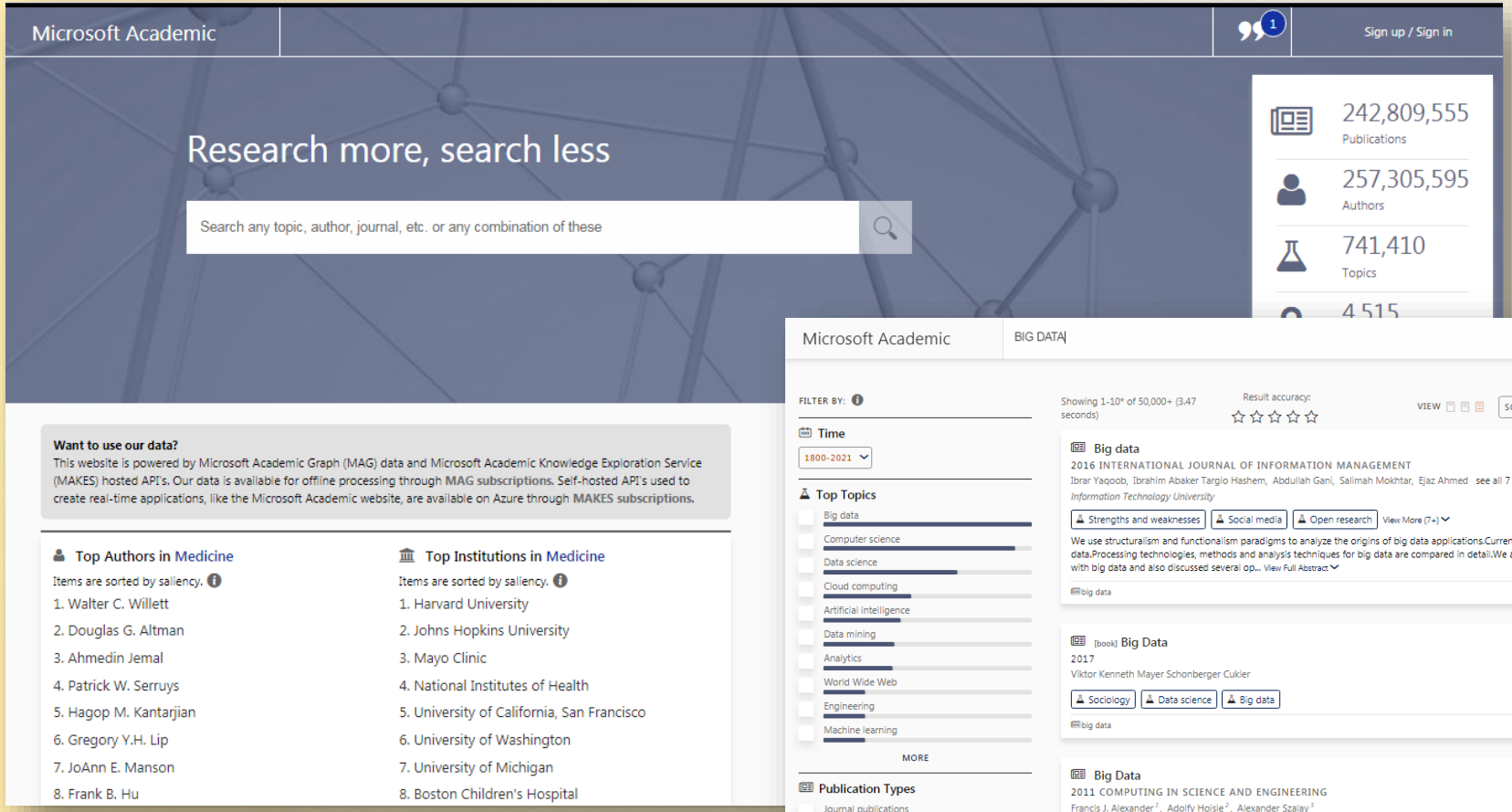


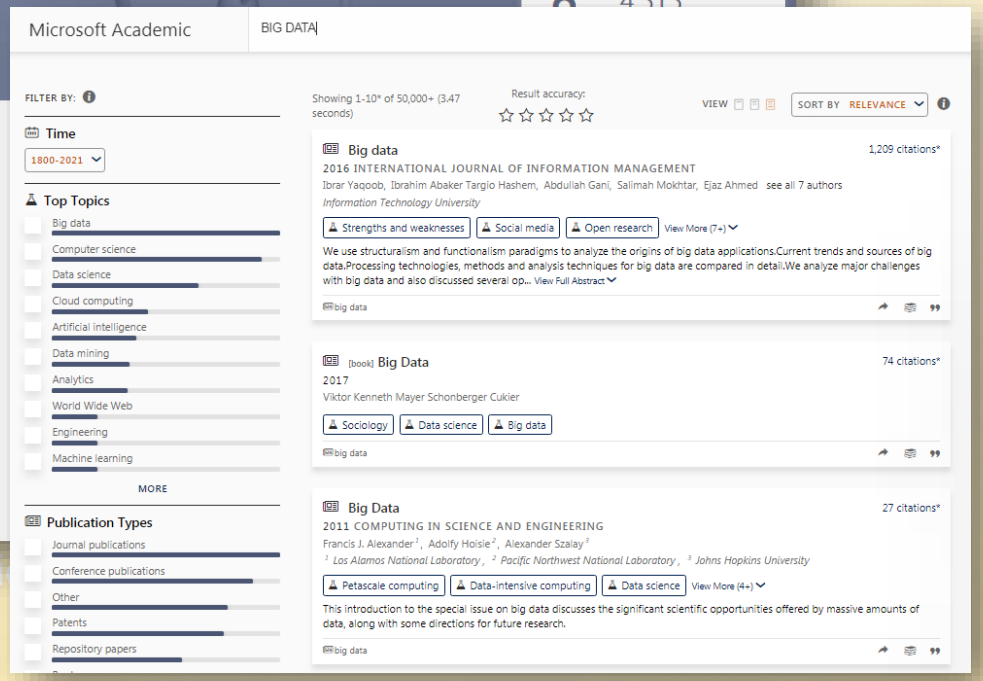
Free Access

*external reference sources

Microsoft Academic

academic.microsoft.com





Full Article / Abstract

Free access

Related articles
References
Citations

Semantic Scholar

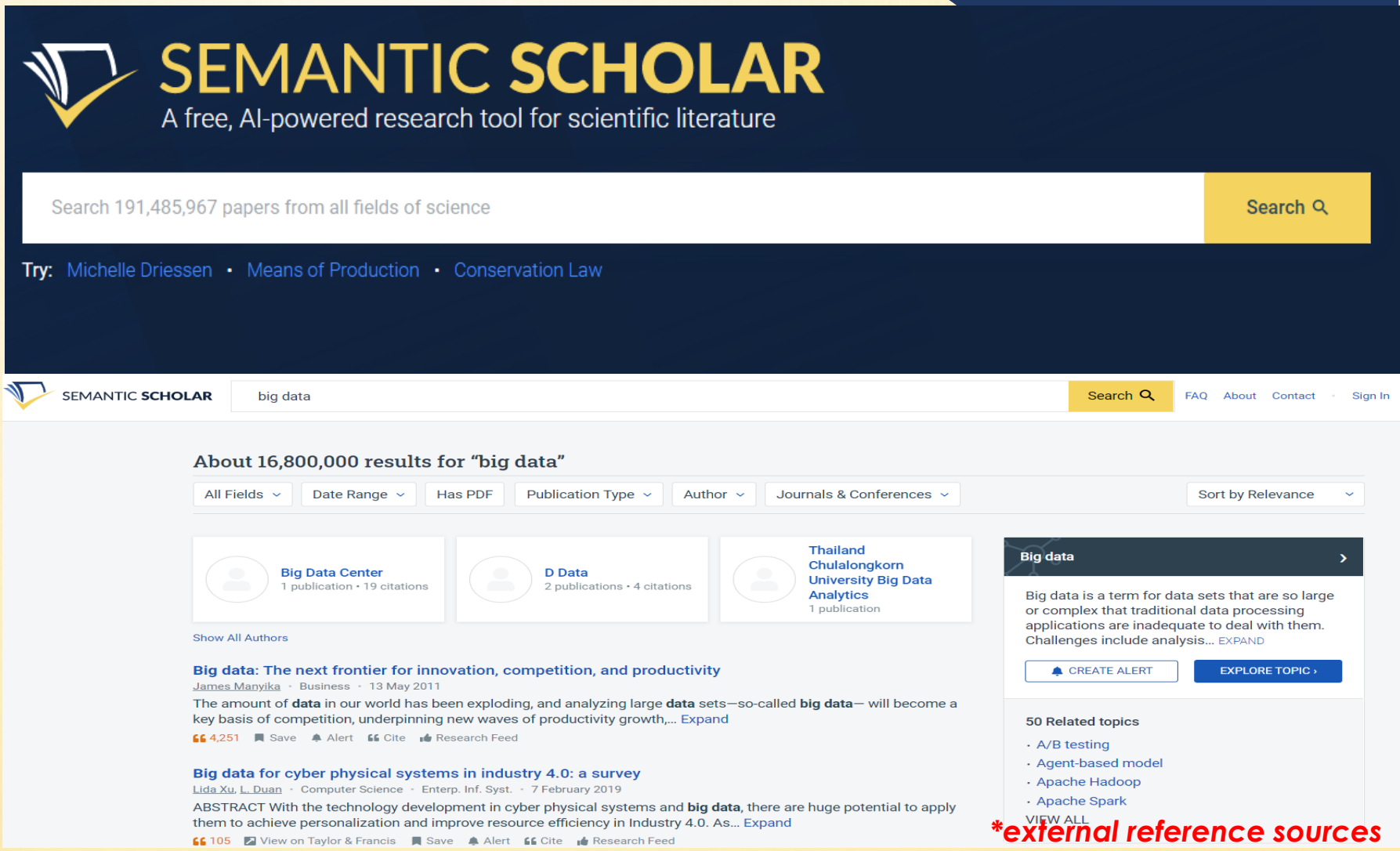
semanticscholar.org

Full Article

Free Access

Searched by:
Year
Type of publication
Author
Journal name and conference

Related articles
Supplemented videos



*external reference sources

OPEN EDUCATIONAL RESOURCES

https://ptta.uthm.edu.my/v3/232

OPEN EDUCATIONAL RESOURCES

"OER are teaching, learning and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others. Open educational resources include full courses, course materials , modules textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge. " - The William and Flora Hwelett Foundation.

"Teaching, learning and research materials in any medium, digital or otherwise, that reside in the public domain or have been released under an open license that permits no-cost access, use, adaption and redistribution by others with no or limited restrictions. " - UNESCO

The aim of Open Educational Resources is to improve access to learning opportunities by sharing knowledge and learning resources.

Open Educational Resources seeks to stimulate, facilities and catalyze growth of the pool of learning resources on the internet which circumvent barriers to access and lift restriction on usage, thus improving education as a social good

BIBLIOGRAPHY & BASIC CITATIONS

REFERENCE FORMAT (Reference Style)

Official styles for reference and citations
APA Stlye, MLA Style, Harvard Style, Chicago Style.

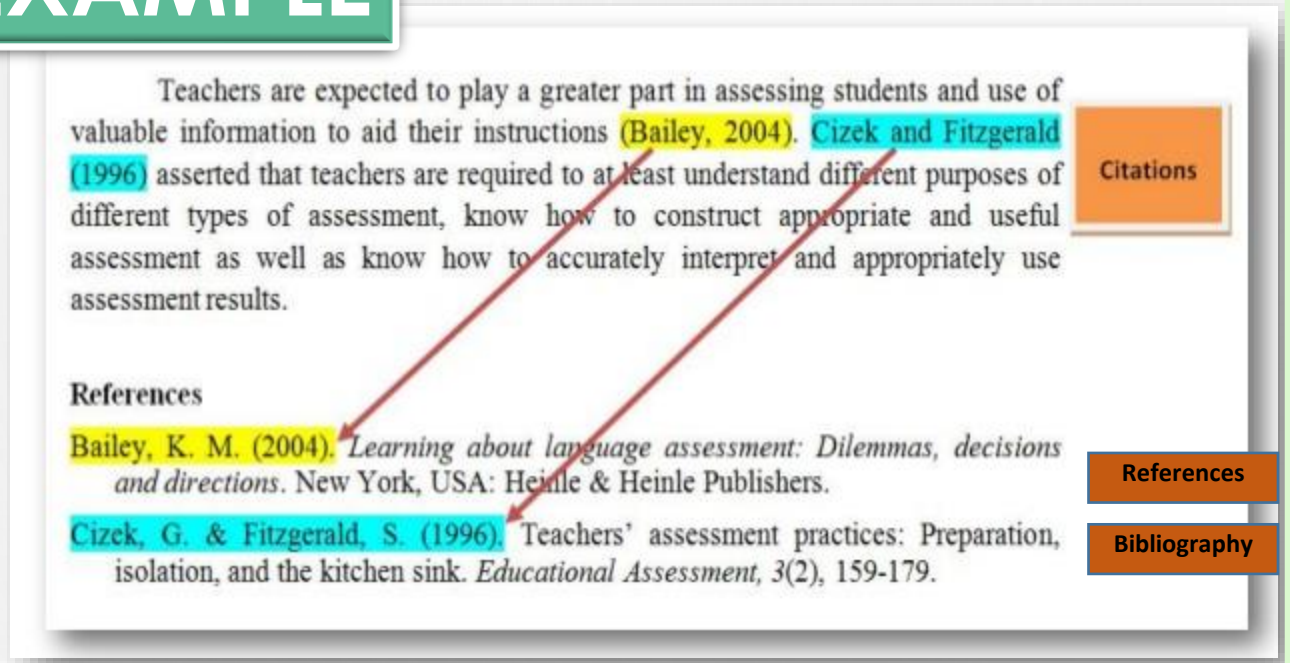
UTHM – Format APA (American Psychological Association)
APA Style 6th Edition (latest version)

Manual of Thesis Writing: Published by Pusat Pengajian Siswazah as a manual for UTHM students to write their thesis and report project that is in line with international writing academic in terms of style and format

Refer Pusat Pengajian Siswazah/Faculty Website *https://cgs.uthm.edu.my/*

CITATION BASIS AND BIBLIOGRAPHY

EXAMPLE

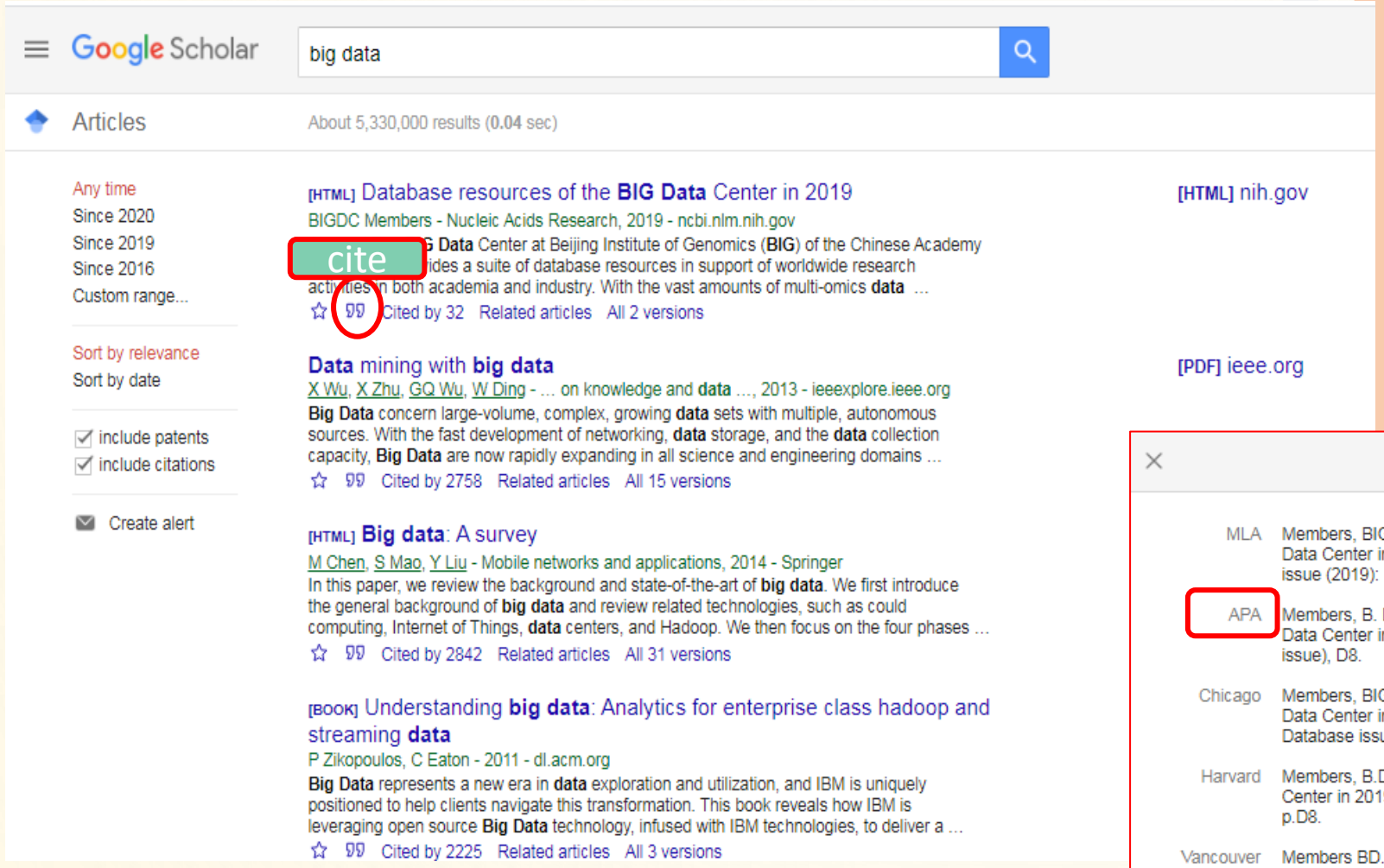


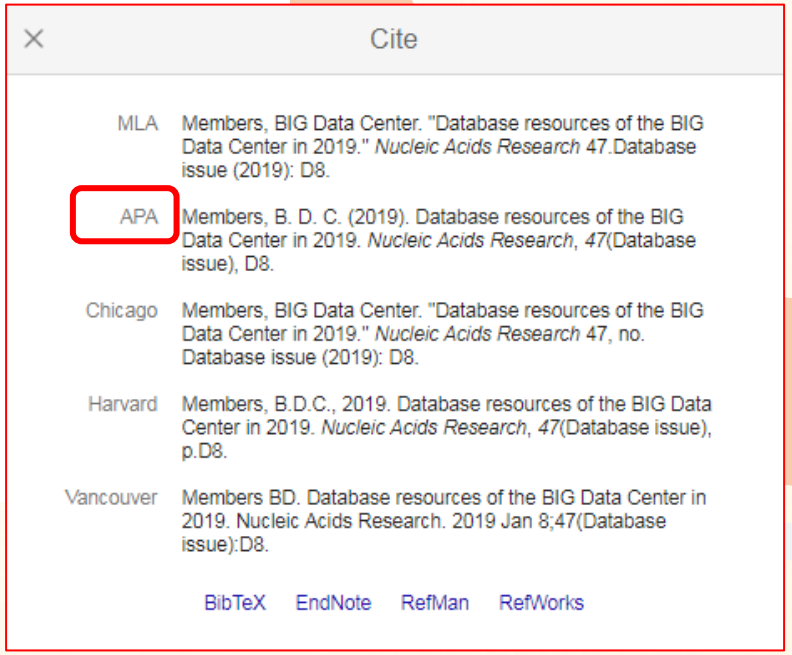
https://www.slideshare.net/keemanxp/apa-style-panduan-asas

REFERENCE MANAGEMENT / BIBLIOGRAPHIC MANAGEMENT
(Ways to write citations and bibliography)

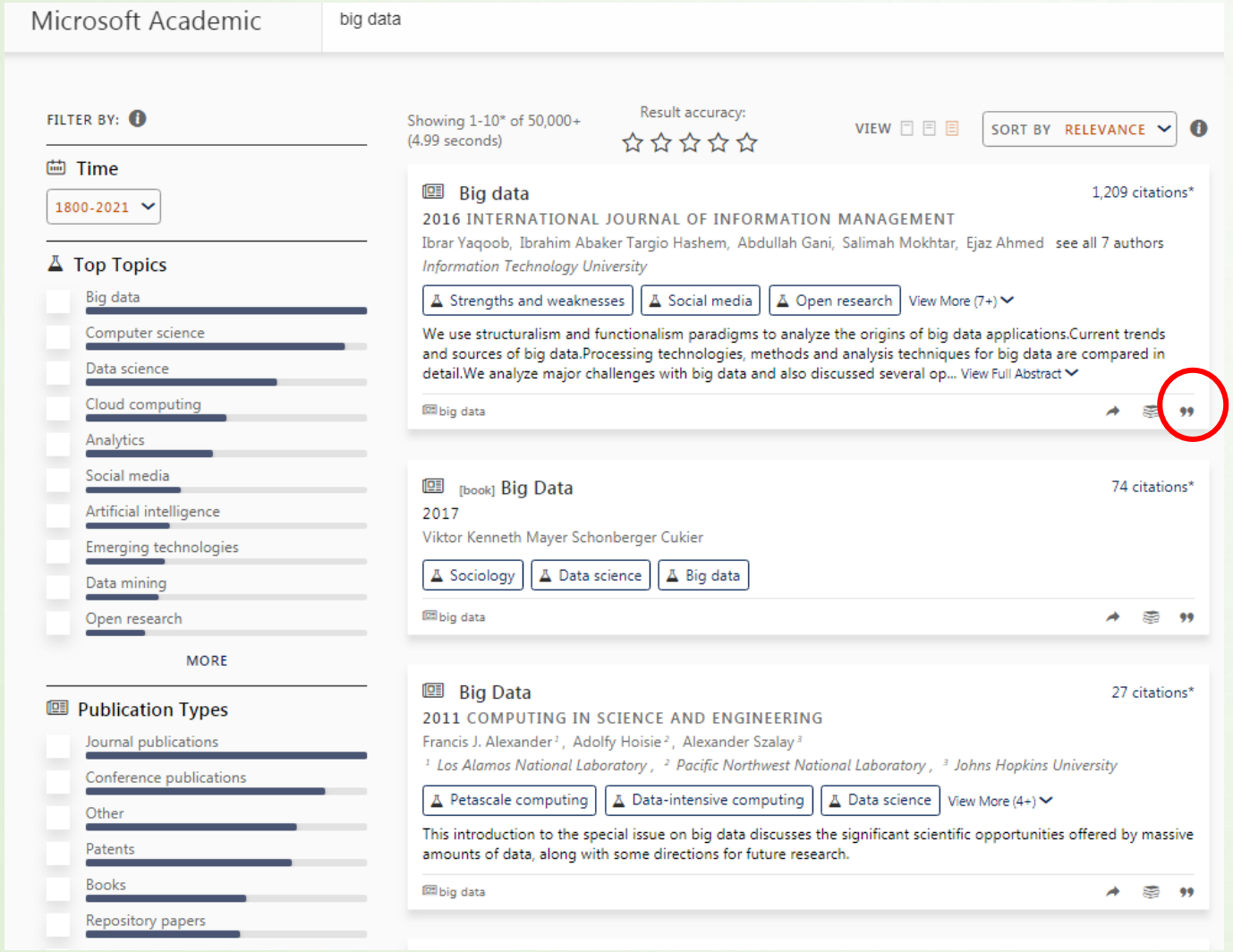
Type of **Reference Manage**r that can be used:

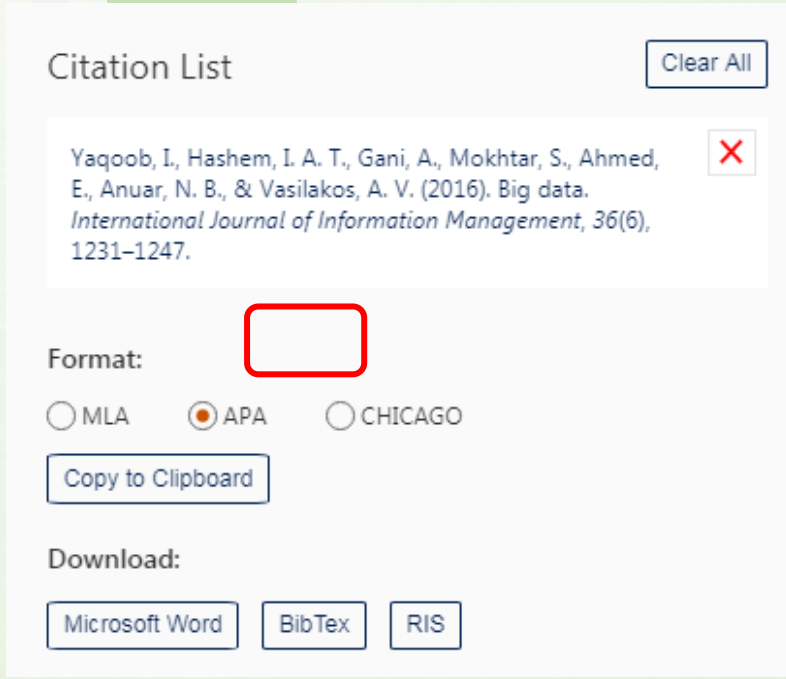
- EndNote
- Mendeley
- Zotero
- BibDesk
- Refworks
- Aigaion
- Bebop
- Bibus
- Biblioscape
- Bookends
- Citavi
- Connotea
- CiteULike
- Qiqqa
- Papers
- JabRef





CITATION BASIS AND BIBLIOGRAPHY





CITATION BASIS AND BIBLIOGRAPHY

Turnitin

It reviews the similarity of a task with existing reference in order to detect and prevent plagiarism.

Any process of article/document deletion that was done by the user will not fully erase the article in Turnitin database

Plagiarism

- An act of taking an idea, writing, works, data or other people's creation and claiming that it is their own creation/idea without giving credit to the original author or sources.

Article removal

Paper ID / **Class ID** email to **ptta@uthm.edu.my** to apply for article / document removal from Turnitin database

Class ID & Class Enrollment K

Register through ***Class ID & Class Enrollment Key*** that can be obtained from lecturer or supervisor

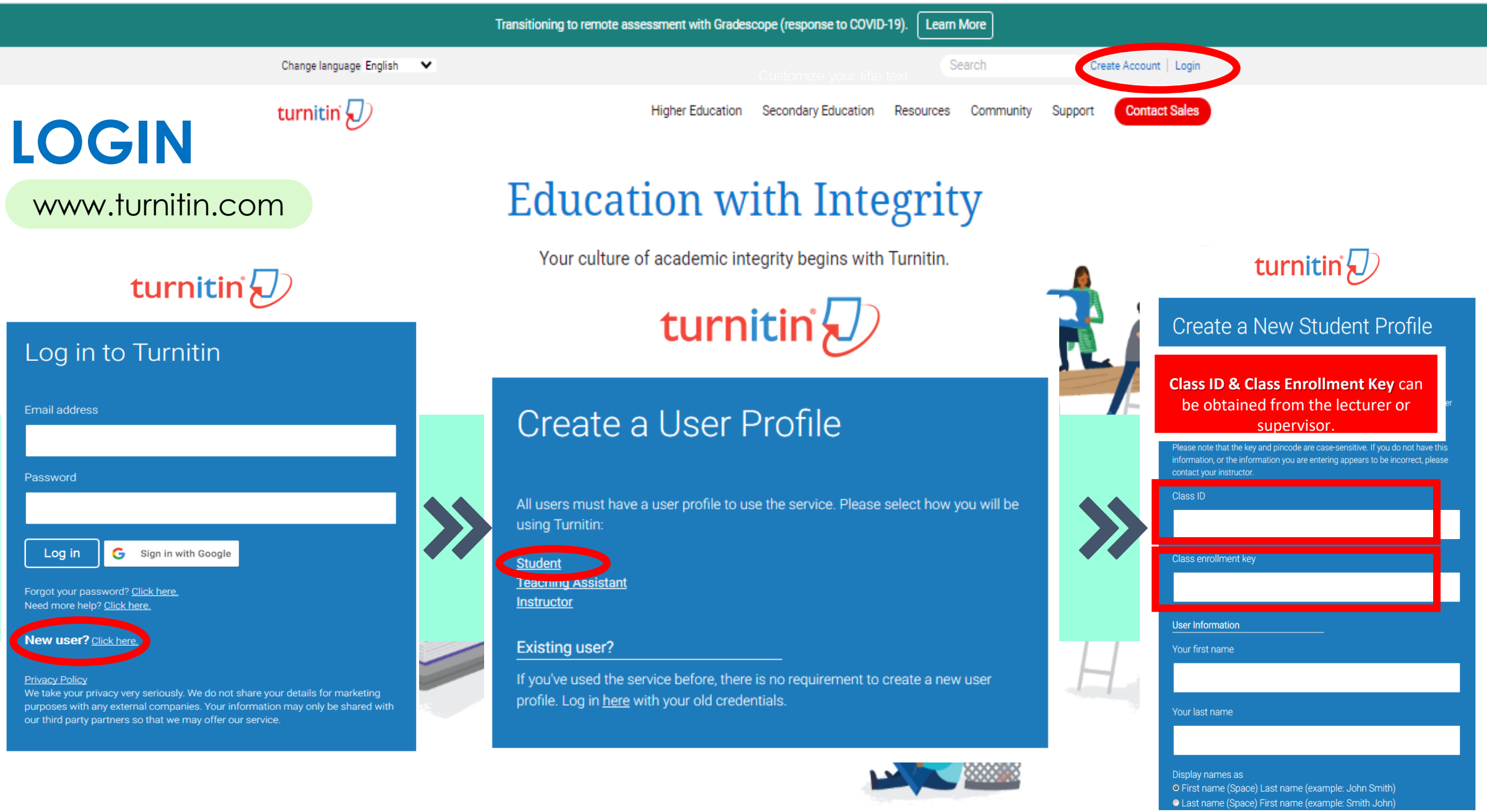
Paper ID/Submission ID

Is encourage to keep **Paper ID/Submission ID** information for a review by Turnitin

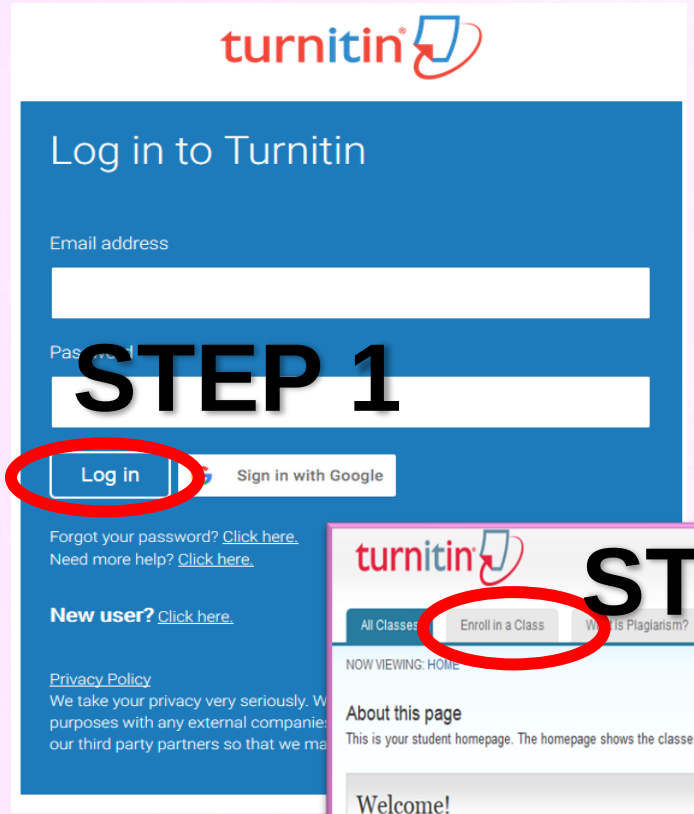
User must login with university email *@uthm.edu.my*

LOGIN

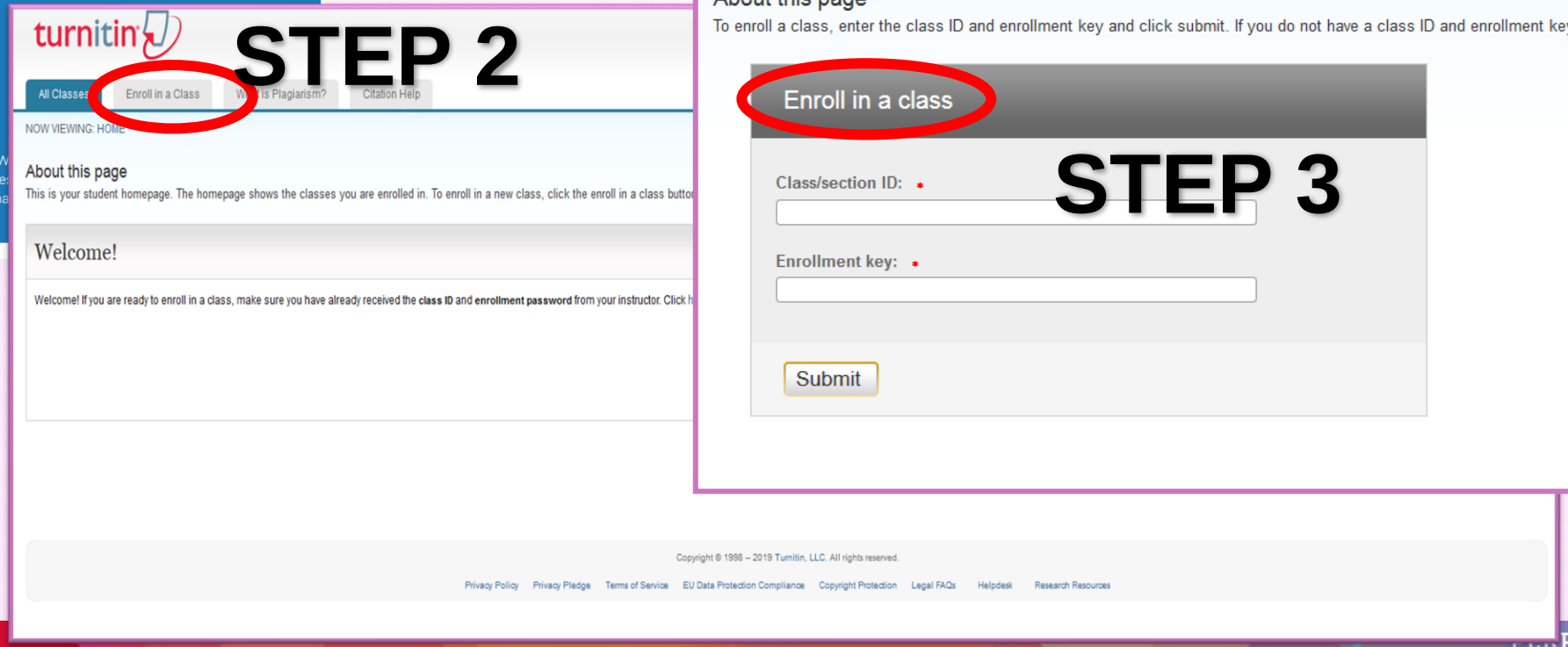
www.turnitin.com



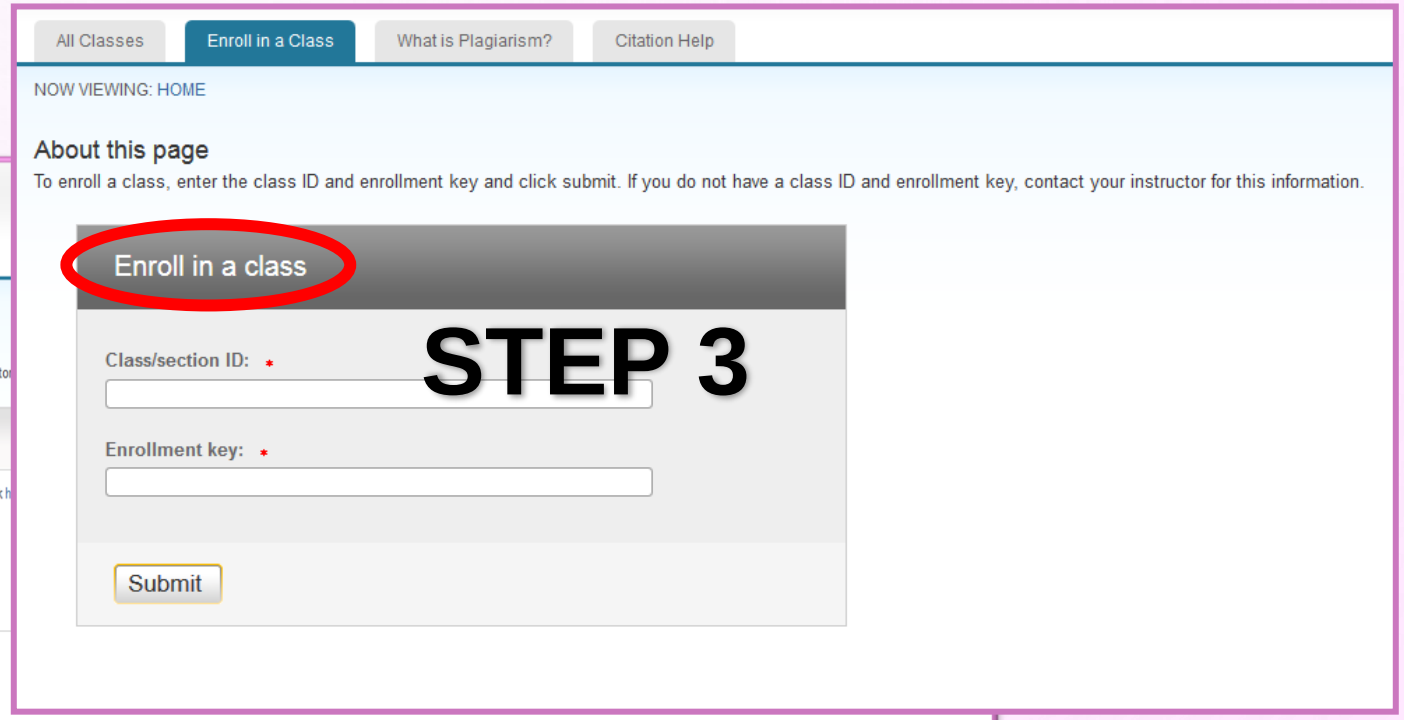
If you already have an account, please LOGIN as usual



STEP 1



STEP 2



STEP 3

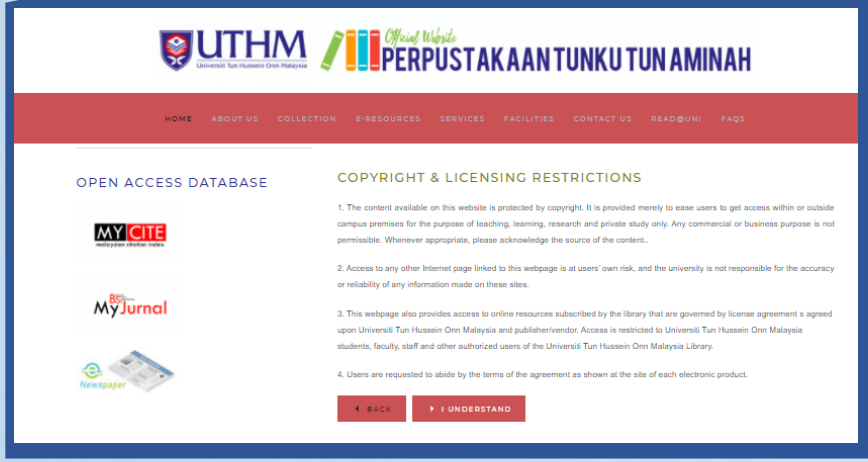
PTTA SERVICES

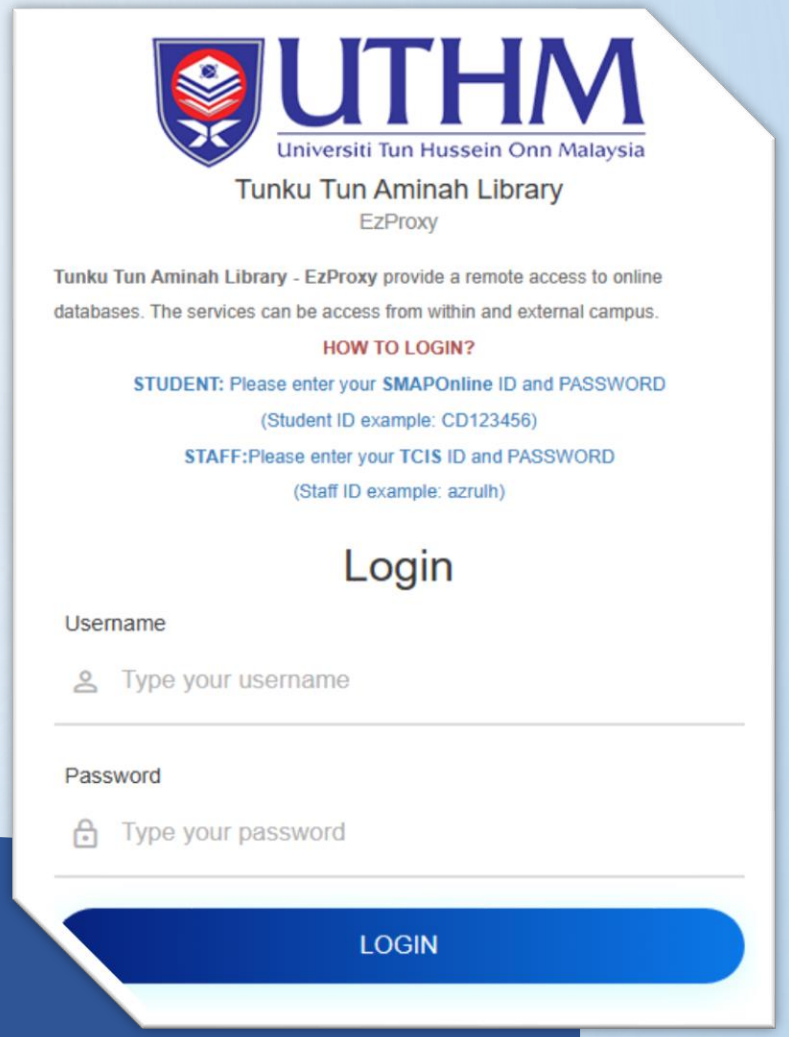
OFF CAMPUS ACCESS

A service to access PTTA's subscription reference online (database, e-journal & e-book) from outside of campus.

EzProxy

- Outside of university
- UTHM Pagoh Campus
- Pagoh Edu Hub Shared Library

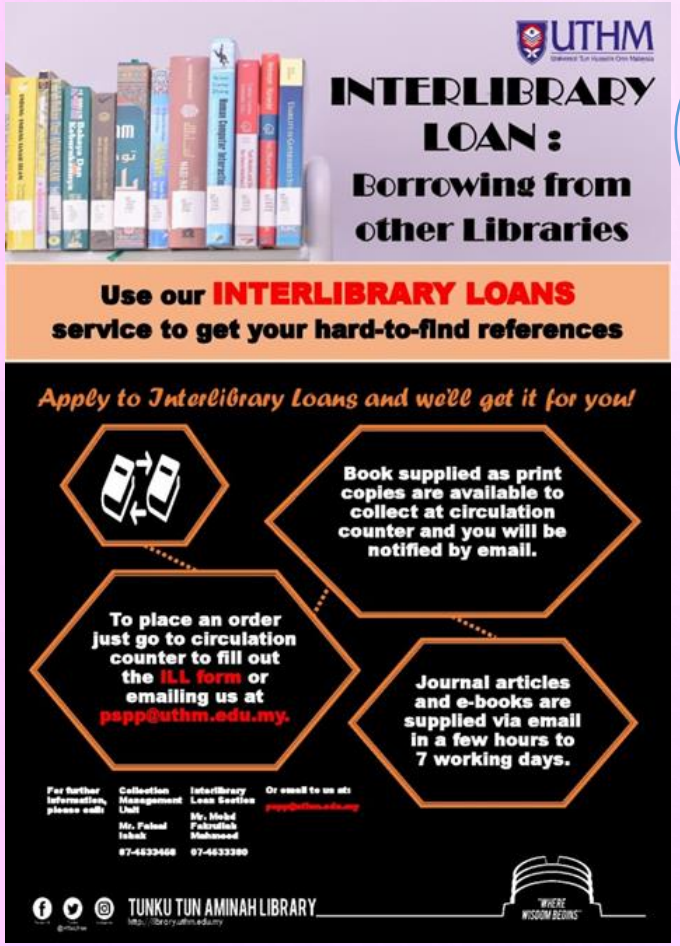




Outside of university
need a password for
ezaccess@uthm.edu.my

INTERLIBRARY LOAN (ILL)

A service that provide reference material from other libraries if the material is not in the collection of Tunku Tun Aminah Library.



Applicant ought to make a review of the wanted reference material at Tunku Tun Aminah Library Catalog (PTTA) (OSCAR) first before apply for Interlibrary Loan (ILL)

Email here to apply:

pspp@uthm.edu.my (email)

Free of Charge (FOC)

Applicant must return the loan material within the fixed period

Material that can be borrowed

- Books/e-book
- Journal Articles
- Conference papers
- Standard

Duration

7 working days

Missing/ damaged material

Applicant must take responsible on the missing or damaged material during the loan period. (The rate of fines is subject to The Supplier Library).

ILL

INTERLIBRARY LOAN SERVICE

Applicant can borrow **reference materials that are not at PTTA**, but at other institution libraries within Malaysia.

MATERIALS THAT CAN BE BORROWED

Book, journal article, standard and proceeding.

APPLICATION

Attached with a complete details of material to **pspp@uthm.edu.my**

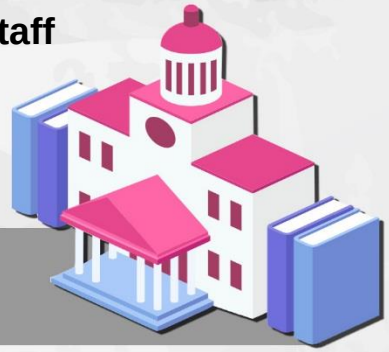
FREE SERVICE

INTERLIBRARY LOAN SERVICE (ILL) & *INTER CAMPUS DELIVERY SERVICE (ICDS)* AT TUNKU TUN AMINAH LIBRARY

5 materials at one time

ICDS

Inter campus delivery service is for **UTHM staff and students at Pagoh Campus** to borrow material at Tunku Tun Aminah Library



For more information, please contact:
PTTA
Encik Mohd Idzuddin Bin Ruslan
07-4533489
idzuddin@uthm.edu.my

Kampus Cawangan Pagoh
En. Asharul Akhmal bin Mat Jamil
06-9742068
asharul@uthm.edu.my

WhatsApp Rasmi PTTA
010-3552120

HOW TO SPOT FAKE NEWS

COVID-19 Edition

CONSIDER THE SOURCE

Is there an author? Check out their credentials on relevant issues.

READ BEYOND

Headlines can be outrageous in an effort to get clicks. What's the whole story?

SUPPORTING SOURCES?

Click on links or check with official sources. Do they support the story?

DO OTHERS AGREE?

Are any other sites reporting this? What sources are they citing?

IS IT A JOKE?

If it is too outlandish, it might be satire. Research the source to be sure.

CHECK YOUR BIASES

Consider if your own beliefs or concerns could affect your judgement.

ASK THE EXPERTS

Ask a librarian, or consult a fact-checking site, official source like the WHO.

LOOK BEFORE YOU SHARE

Don't share posts or stories that you haven't checked out first!

International Federation of Library Associations and Institutions

IFLA.org

How to Spot Fake News: COVID-19 Edition
(Sumber: https://www.ifla.org/publications/node/93015)

PTTA OFFICIAL CONTACT

THANK YOU
USER EDUCATION UNIT
PERPUSTAKAAN TUNKU TUN AMINAH

ptta@uthm.edu.my

07-4533318

@pttauthm

Perpustakaan Tunku Tun Aminah

SCAN ME

ATTENDANCE FORM
RESEARCH LITERACY
CLASS (PSM 1 & 2)
2022/2023

https://bit.ly/PASCA2023Attendance