



Pelatihan Academic Writing

Teknik Mencari Referensi Berbasis Online dan
Manajemen Referensi

Dr. Syahrul Ramadhan, M. Pd

Sabtu, 9 September 2022

Kegiatan Orientasi dan Sosialisasi Pembelajaran Mahasiswa Baru Program Magister dan Doktor
Fakultas Ilmu Tarbiyah dan Keguruan UIN Sunan Kalijaga Yogyakarta



Dr. Syahrul Ramadhan, M. Pd

Academic Writing Bagi Dosen Magister dan Doktor (24 Agustus 2022)

Pelatihan Bibliometrik, BRIN (11 Agustus 2022)

Workshop Teknik Analisis Data Kualitatif dan Kuantitatif, Dosen muda dan Mahasiswa S3 UNY (9-10 Agustus 2022)

Pelatihan Studi Literatur Review untuk Link and Match Pendidikan Vokasional, S3 PTK UNY (8 Agustus 2022)

International Short Course "Research Methodology Quantitative and Qualitative Research" (2 Juli 2022)

Workshop Kolaborasi Publikasi dengan UIN KHAS Jember (30 Juni 2022)

Pelatihan Nvivo dengan Beeru Institute (26 Juni 2022)

Bidang Keahlian : Analisis Data, Metodologi Penelitian, Instrumen, Statistik Pendidikan, Evaluasi Pendidikan

ID Scopus : 57210203036

ID Researcher : AAK-8467-2020

Email : syahrul.ramadhan@uin-suka.ac.id

h-indeks Scopus : 6

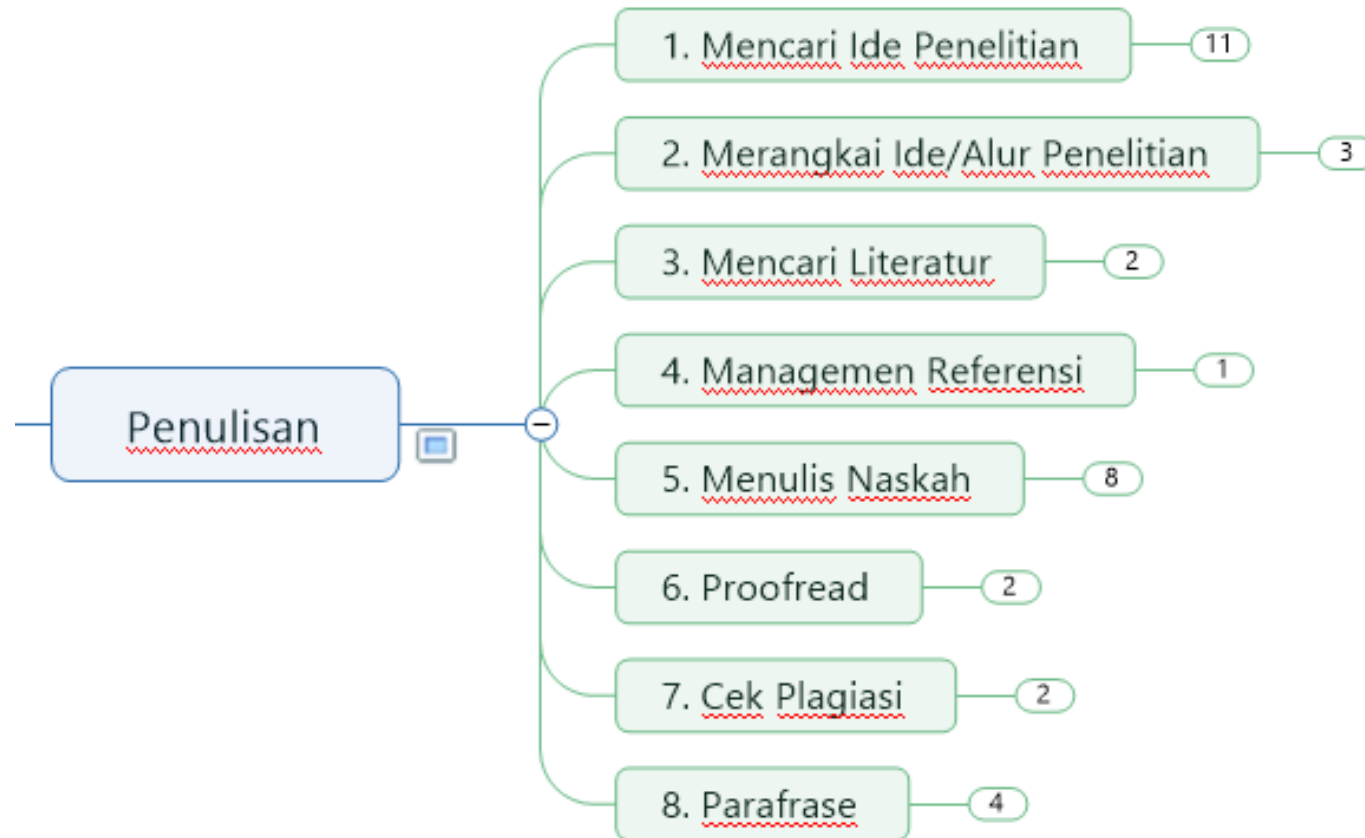
h-indeks GS : 6

Software yang dikuasai :

1. Kuantitatif : JASP, SPSS, Winstep, Itean, Program R, Lisrel, Amos, SmartPLS, WarpPLS, dll
2. Kualitatif : NVivo
3. Kepenulisan/publikasi : PoP, VosViewer, Mendeley, Endnote, Tableau, Mindjet dll

Institusi	Posisi	Tahun	Keterangan
State Islamic University of Sunan Kalijaga	Permanent Lecture	2021-now	Lecturer of Education Statistics, Postgraduate FTIK UIN Sunan Kalijaga
Badan Riset dan Inovasi Nasional (BRIN)	Post Doctoral	2022-2023	

Apa yang akan kita pelajari??

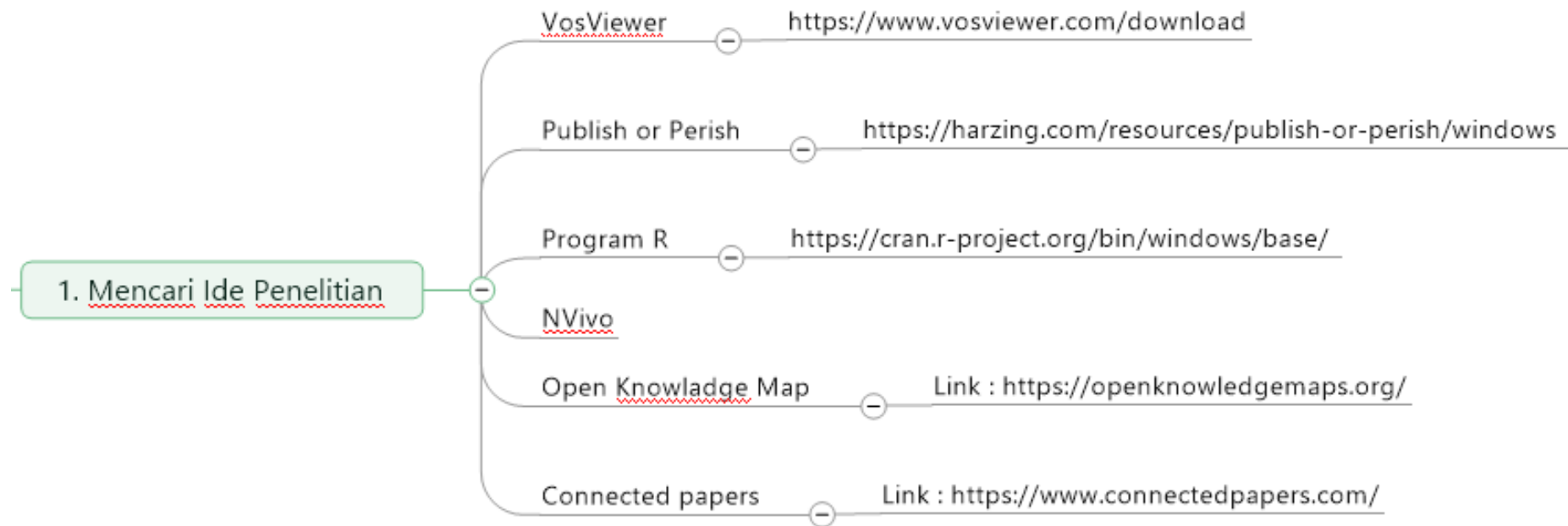




Bagian 1

Mencari Ide Penelitian

Mencari Ide Penelitian



Bibliometrik

Dua tujuan utama analisis bibliometrik adalah melihat

1. **Research performance** untuk mengevaluasi performa riset & publikasi individu maupun institusi dan
2. **Science mapping** yang bertujuan untuk mengungkap struktur & dinamisasi suatu topik kajian.

Masing-masing memiliki teknis tersendiri, misalnya untuk mengukur performa riset kita menggunakan metrik (kalkulasi kuantitatif) tertentu seperti *total citations*, *average citation*, *collaboration index*, dst. Adapun untuk analisis science mapping salah satunya kita dapat memanfaatkan *co-word analysis* untuk mengeksplorasi hubungan yang ada antara topik satu dengan topik lainnya dalam bidang tertentu.



Items: 761	Clusters: 9	Links: 50903	Total link strength: 194903
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Visualization

Scale:

Weights: Occurrences

Labels

Size variation:

☒ Circles
☐ Frames

Max. length:

Font: Open Sans

Lines

Size variation:

Min. strength:

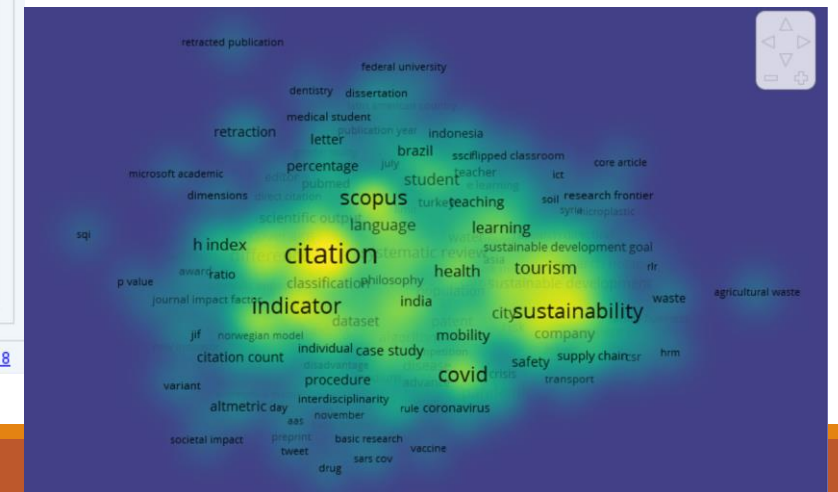
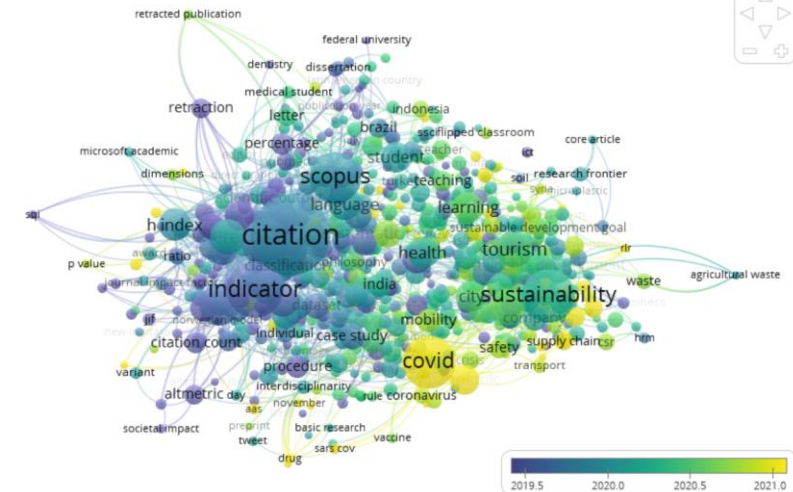
Max. lines:

☒ Colored lines
☒ Curved lines

Colors

Cluster Colors...

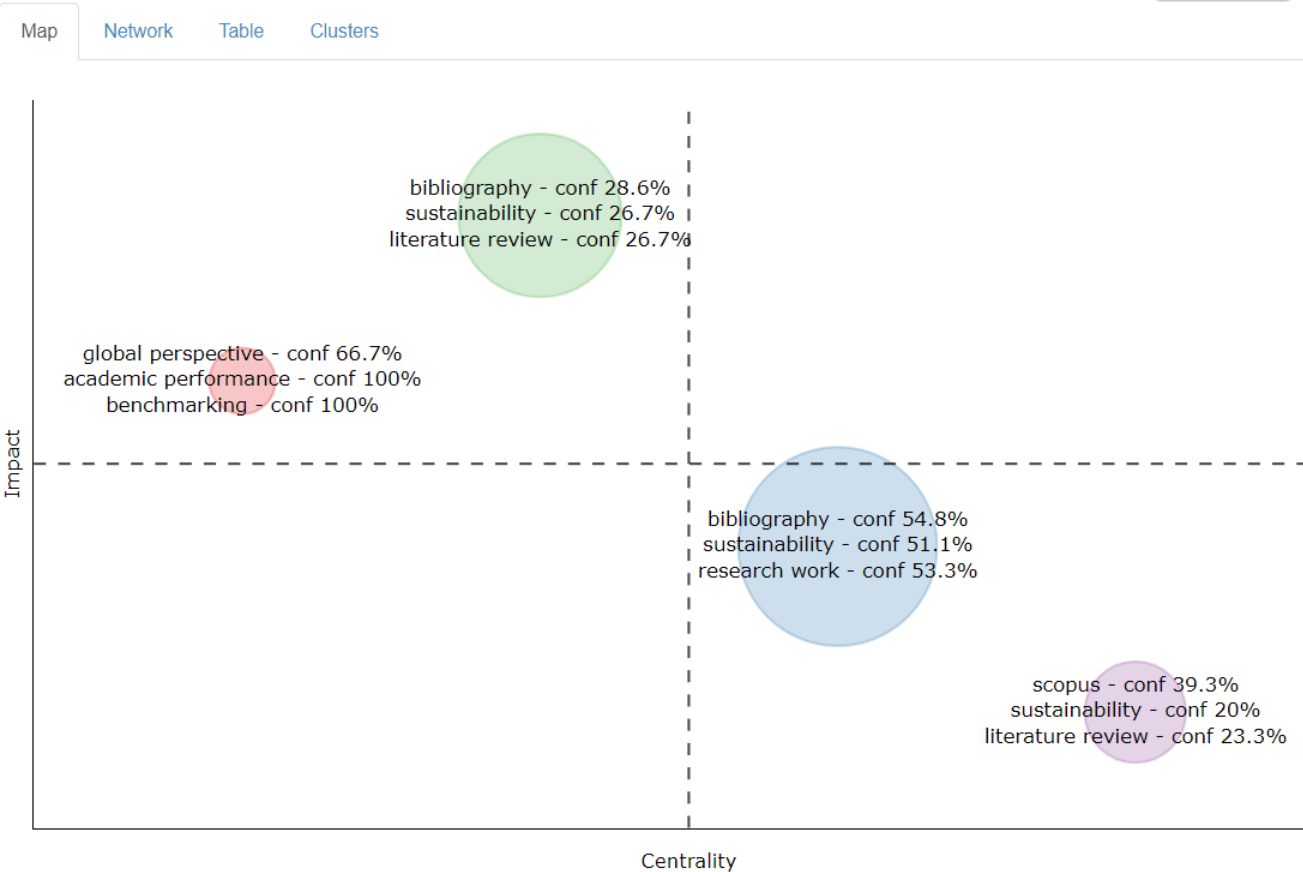
☐ Black background



Analisis Bibliometrik dengan Bibliometrix (2)

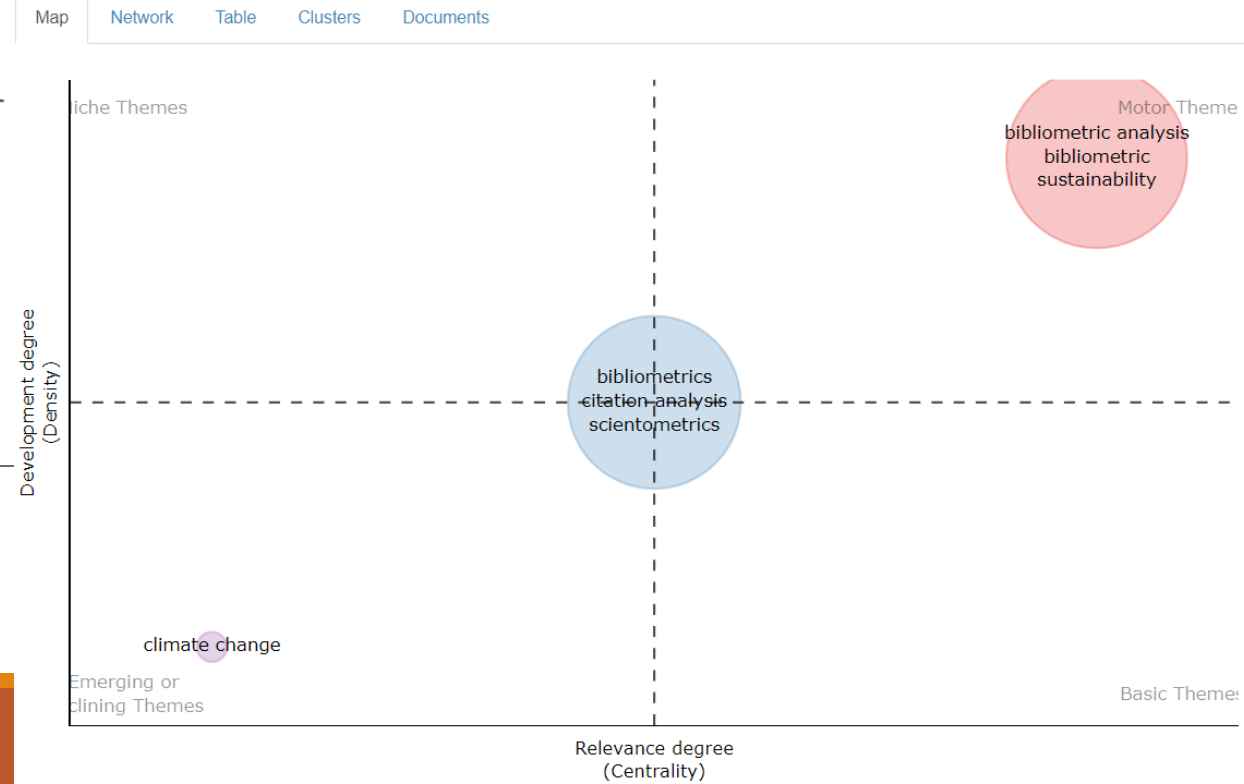
Clustering by Coupling

▶ Run

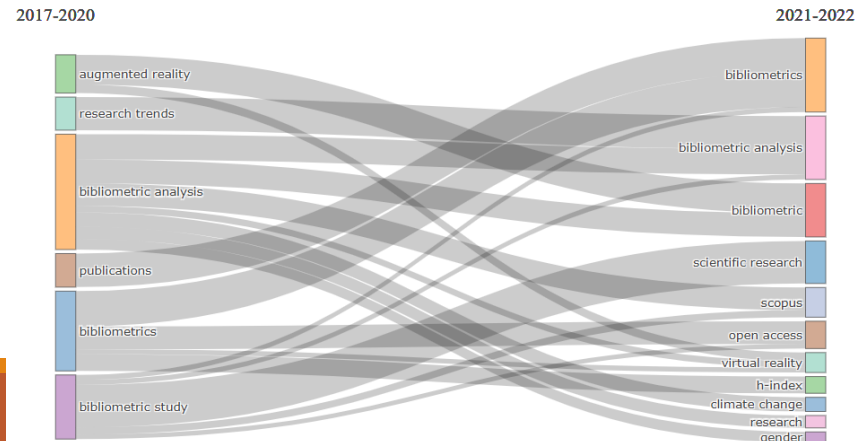
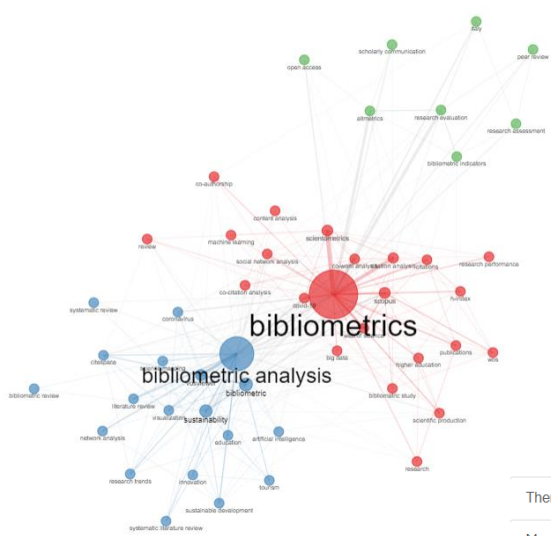


Thematic Map

▶ Run



Analisis Bibliometrik dengan Bibliometrix (2)





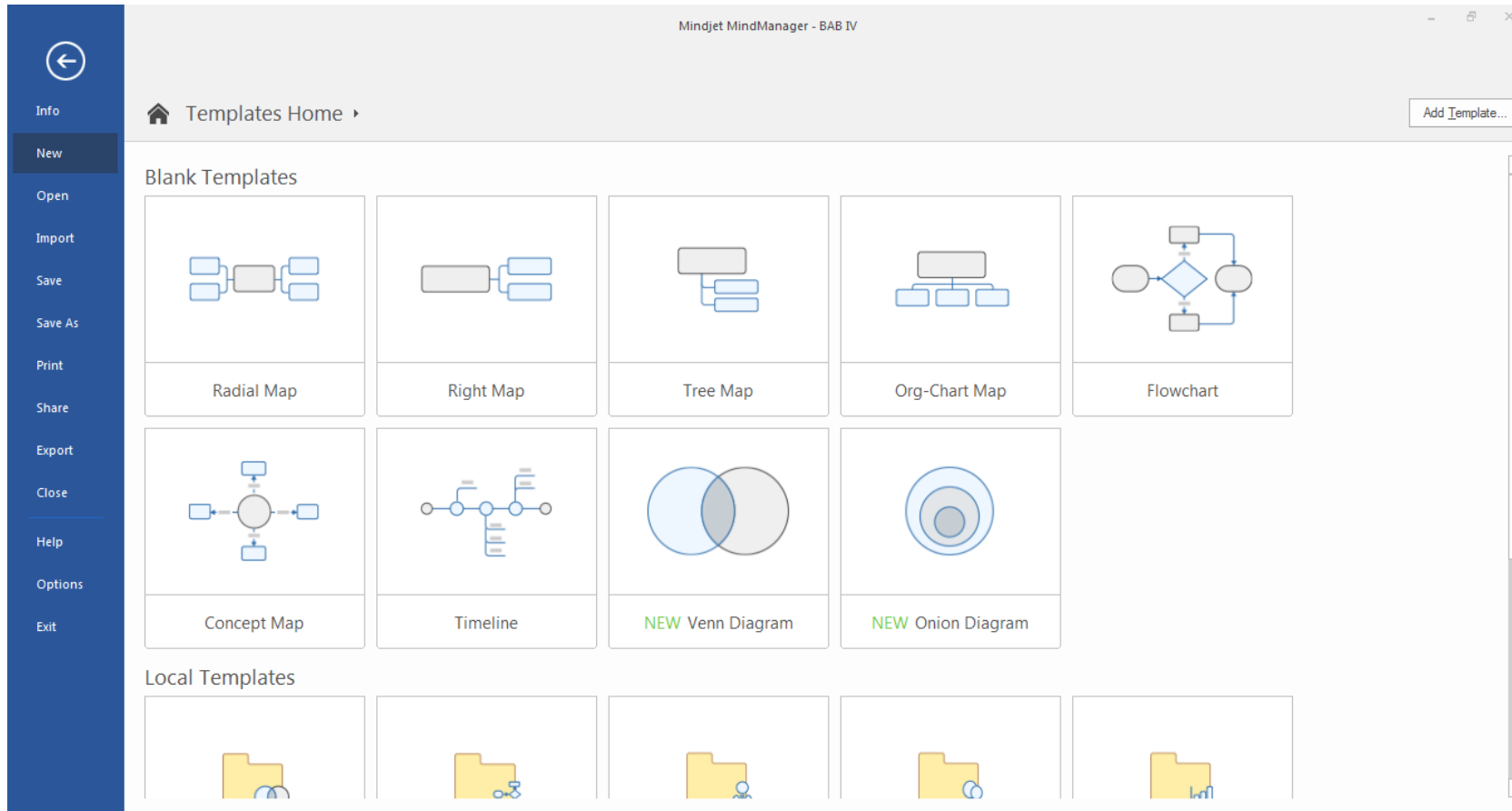
Bagian 2

Merangkai Ide/Alur Penelitian

Merangkai Ide/Alur Penelitian



Membuat peta konsep



Optimalisasi Tools dalam meningkatkan Publikasi Ilmiah

Analisis Data

Kuantitatif

Komparasi/Eksperimen

SPSS

JASP

Link Download :
<https://jasp-stats.org/download/>
Link Tutorial :
<https://www.youtube.com/watch?v=4z0yJfnH60&list=PLHTKTQLafIRG3buXl0fB8qQlCdM6Av9&index=2>

Asosiatif/Survey

SPSS

JASP

Lisrel, Amos

PLS

M-Plus

Kualitatif

NVivo

Atlas.ti

Link Tutorial :
<https://www.youtube.com/watch?v=L8UUpk33two&t=8429s>

Literatur Review (Bibliometrik, SLR, Meta Analisis)

Publish or Perish

Link Download :
<https://harzing.com/resources/publish-or-perish/windows>

Mendeley, Endnote, Zotero

VosViewer

Link Download :
<https://www.vosviewer.com/download>

NVivo

JASP

Covidence

Link : <https://www.covidence.org/>

Instrumen

Teori Tes Klasik

Iteman

EduG

IRT

BiLog

Multilog

Parscale

Rasch Model

Quest

Winstep

Link Download :
<https://www.winsteps.com/ministep.htm>

Penulisan

1. Mencari Ide Penelitian

VosViewer

<https://www.vosviewer.com/download>

Publish or Perish

<https://harzing.com/resources/publish-or-perish/windows>

Program R

<https://cran.r-project.org/bin/windows/base/>

NVivo

Open Knowledge Map

Link : <https://openknowledge maps.org/>

Connected papers

Link : <https://www.connectedpapers.com/>

2. Merangkai Ide/Alur Penelitian

Mind manager

GitMind

Coggle

3. Mencari Literatur

Berbasis Pengindeks

Berbasis Publisher

4. Managemen Referensi

Mendeley/Endnote/Zotero

5. Merangkum Artikel

Scholarcy

Link : <https://www.scholarcy.com/>

6. Menulis Naskah

Maksimalkan Tools Ms. Word

Kesalahan bahasa
Translate
Edit template

Ref n write

Link : <https://www.ref-n-write.com/downloads/>

Speechtexter

<https://www.speechtexter.com/>

7. Proofread

Grammarly

Link : <https://www.grammarly.com/>

8. Cek Plagiasi

Turnitin

Plagiarism Chacker

9. Parafrase

Quillbot

Link : <https://quillbot.com/>

Spinner

Link : <https://spinner.id/>



Bagian 3

Mencari Literatur

Sumber Literatur

☰ My profile ★ My library

Google Scholar

Recommended articles

Online Interactive Multimedia Oriented to HOTS through E-Learning on Physics Material about Electrical Circuit
SW Widyarningsih, I Yusuf, ZK Prasetyo, E Istiyono - JPI (Jurnal Pendidikan Indonesia), 2020

Pengembangan dan Validasi Instrumen Tes untuk Mengukur Keterampilan Menyelesaikan Masalah Peserta Didik SMA pada Pelajaran Fisika
R Sari, J Jumadi, A Aniswan - Jurnal Penelitian Pembelajaran Fisika, 2020

[See all recommendations](#)

Articles about COVID-19

CDC NEJM JAMA Lancet Cell BMJ
Nature Science Elsevier Oxford Wiley medRxiv

Stand on the shoulders of giants

Jurnal	URL
IEEEExplore	http://ieeexplore.ieee.org/Xplore/home.jsp
Elsevier	http://www.sciencedirect.com/
Springer	https://link.springer.com/
WOC	http://www.wileyopenaccess.com/view/journals.html
Taylor & Francis	http://www.tandfonline.com/openaccess/openjournals

http://gen.lib.rus.ec/

Not secure | gen.lib.rus.ec

RU

FORUM ▼

DOWNLOAD ▼

UPLOAD ▼

LAST ▼

OTHERS ▼

TOPICS ▼

Library Genesis^{2M}

[Introducing Libgen Desktop application!](#)

[Letter of Solidarity](#)

Search in :

- ☒ LibGen (Sci-Tech) ☐ Scientific articles ☐ Fiction
☐ Comics ☐ Standards ☐ Magazines

LibGen Search options:

Download type:

View results: ☒ Simple ☐ Detailed

Results per page

Search with mask (word*): ☒ No ☐ Yes

Search in fields ☒ The column set default ☐ Title ☐ Author(s) ☐ Series

☐ Publisher ☐ Year ☐ ISBN ☐ Language ☐ MD5 ☐ Tags ☐ Extension

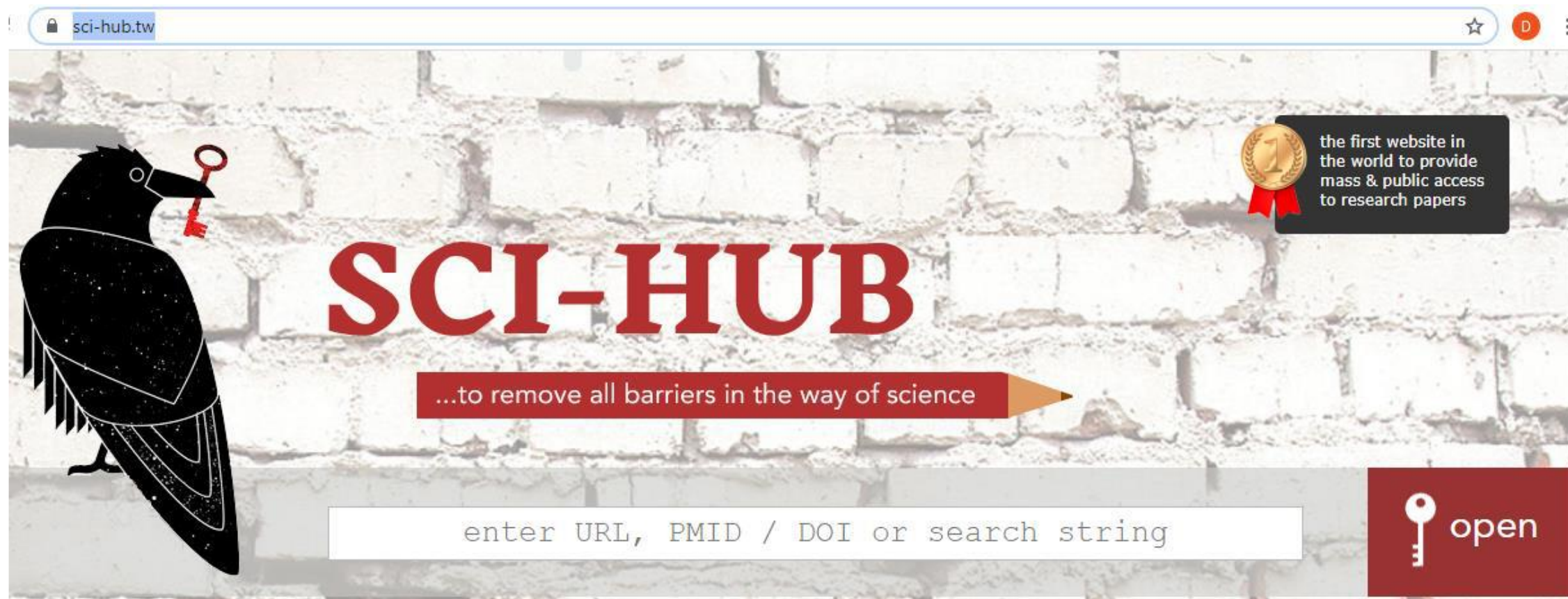
Website Penting

- ❖ Garuda (Garba Rujukan Digital)
- ❖ Perpusnas (Perpustakaan Nasional Republik Indonesia)
- ❖ Indonesia OneSearch
- ❖ ISJD (Indonesian Scientific Journal Database) LIPI
- ❖ DOAJ (Directory of Open Access Journals)
- ❖ Google Scholar
- ❖ Dimension
- ❖ Neliti
- ❖ Moraref Kemenag

Website Penting

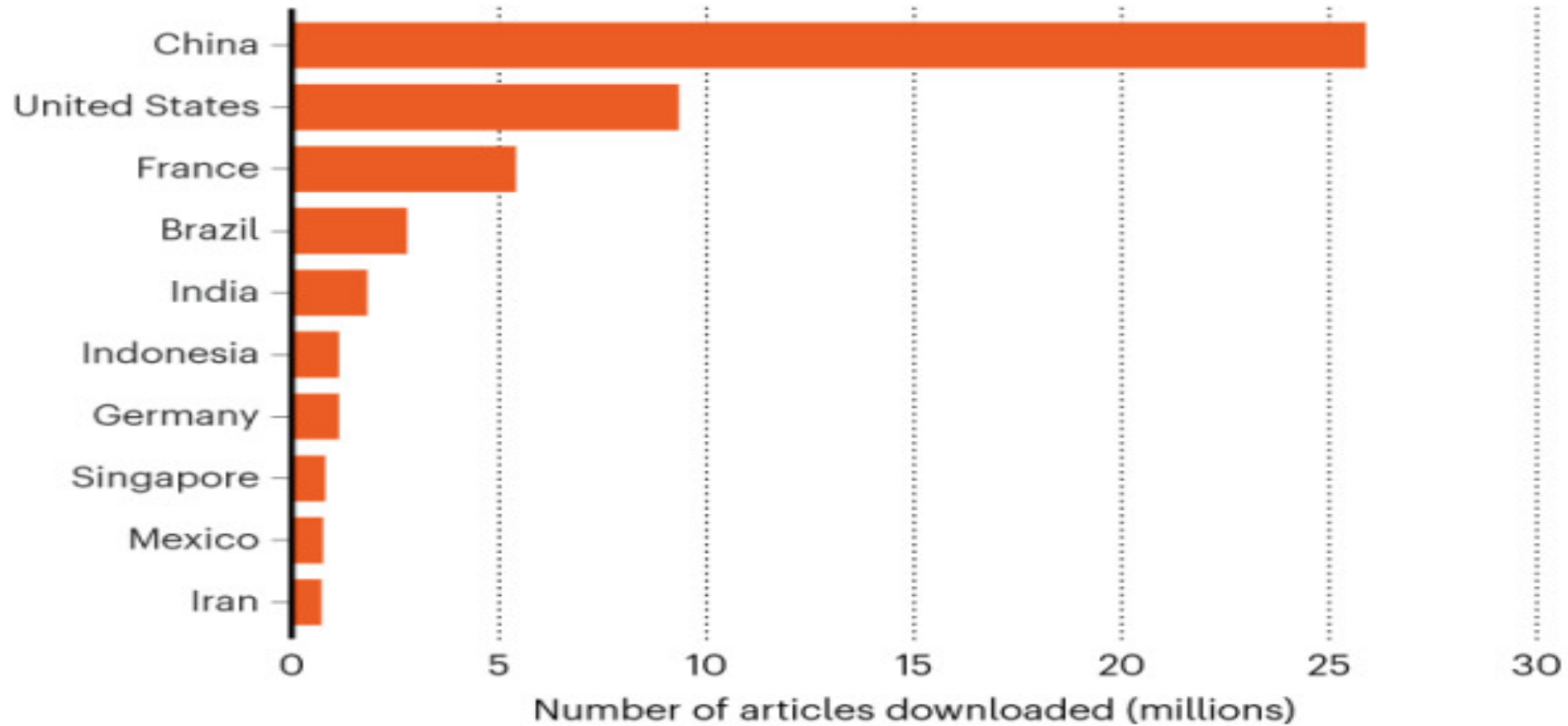
- ❖ Pengindeks (Sinta, Scopus, DOAJ dll)
- ❖ Cek Predator (<https://beallslist.net/standalone-journals/>)
- ❖ Scopus (<https://www.scopus.com/>)
- ❖ Scimago (<https://www.scimagojr.com/>)
- ❖ Pengindeks untuk mencari artikel (sciencedirect, DOAJ dll)
- ❖ Jurnal gratis (<http://www.journals4free.com/>)
- ❖ Mencari jurnal (<https://journalfinder.elsevier.com/> atau <https://journalsuggester.springer.com/>)

SCI-HUB



GLOBAL RESOURCE

In the last month, researchers downloaded millions of articles from Sci-Hub. These statistics might not reflect the true location of users — many access the resource through VPNs or mirror sites.

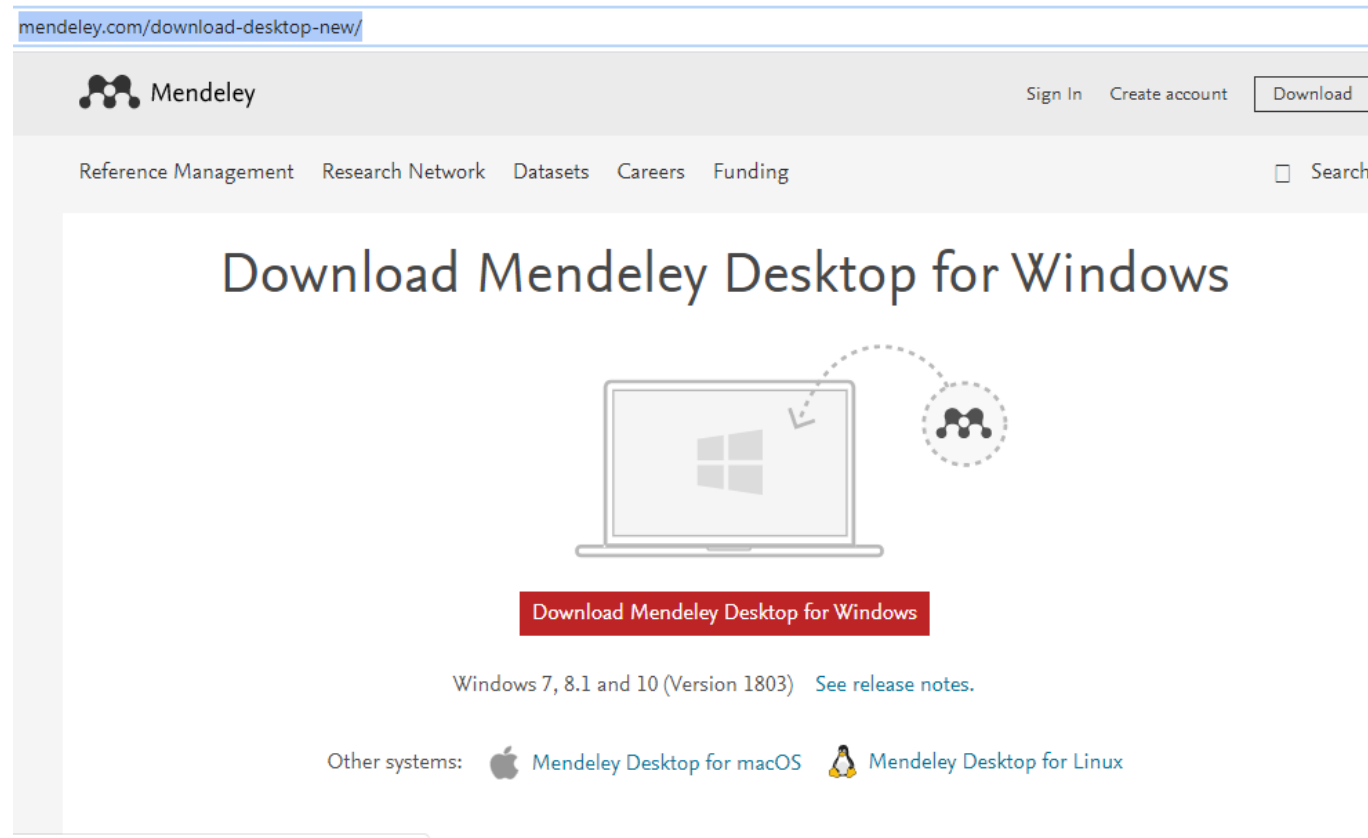




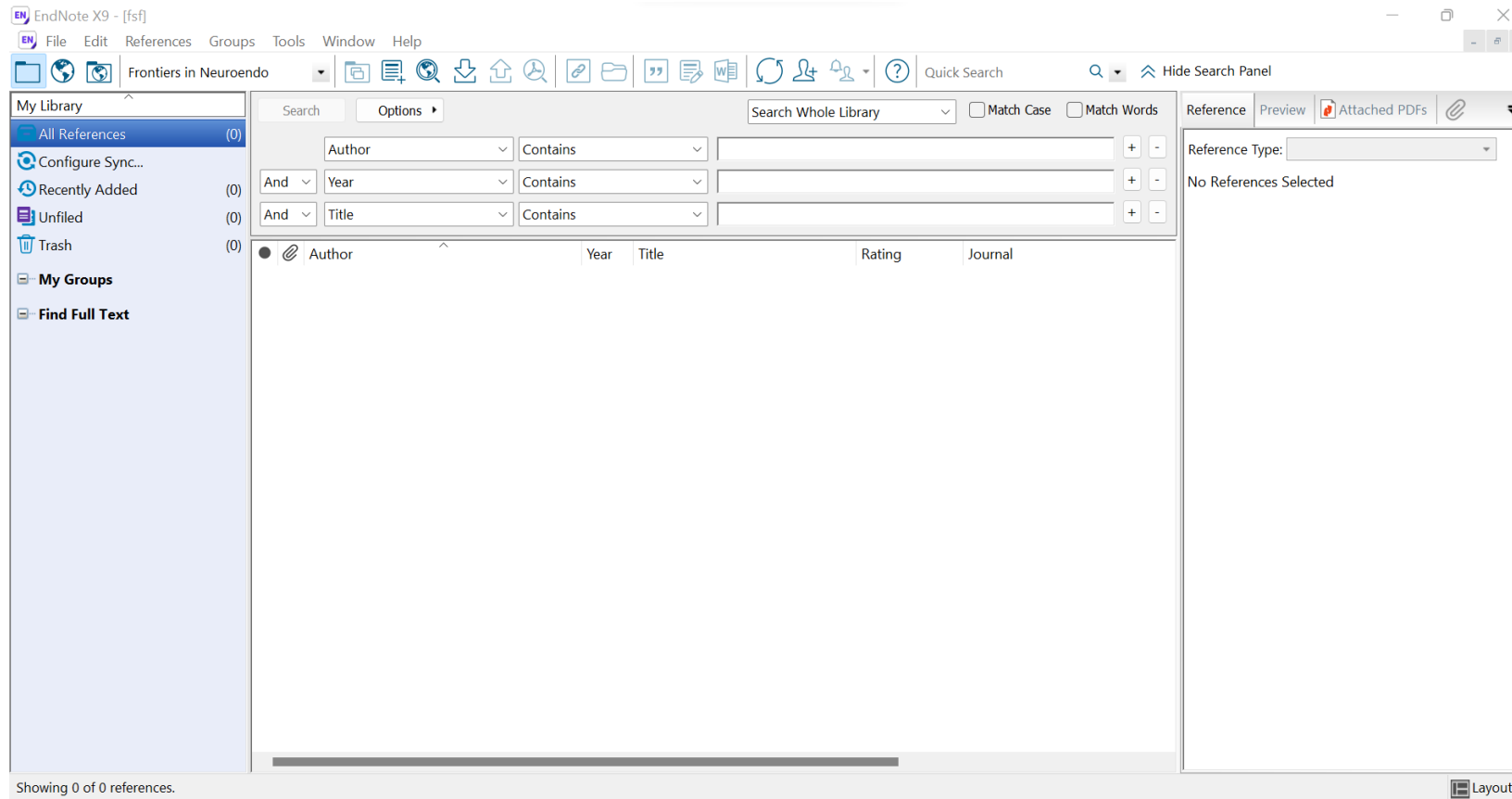
Bagian 4

Managemen Referensi

Optimalisasi software reference “Mendeley/Endnote/Zotero”



Optimalisasi software reference “Mendeley/Endnote/Zotero”

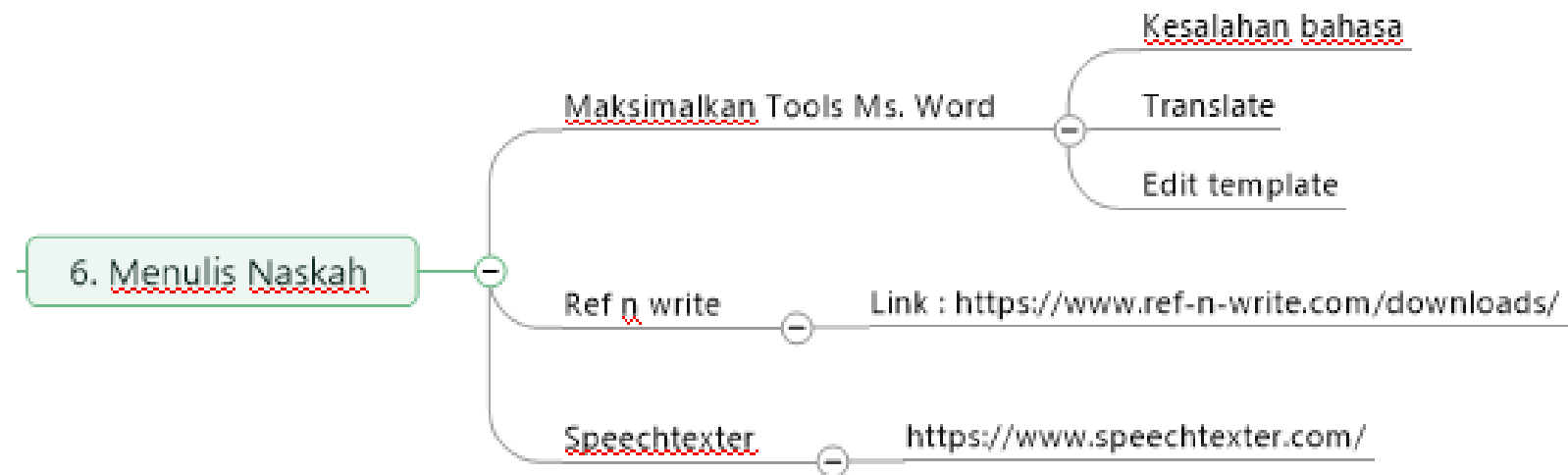




Bagian 5

Menulis Naskah

Menulis Naskah



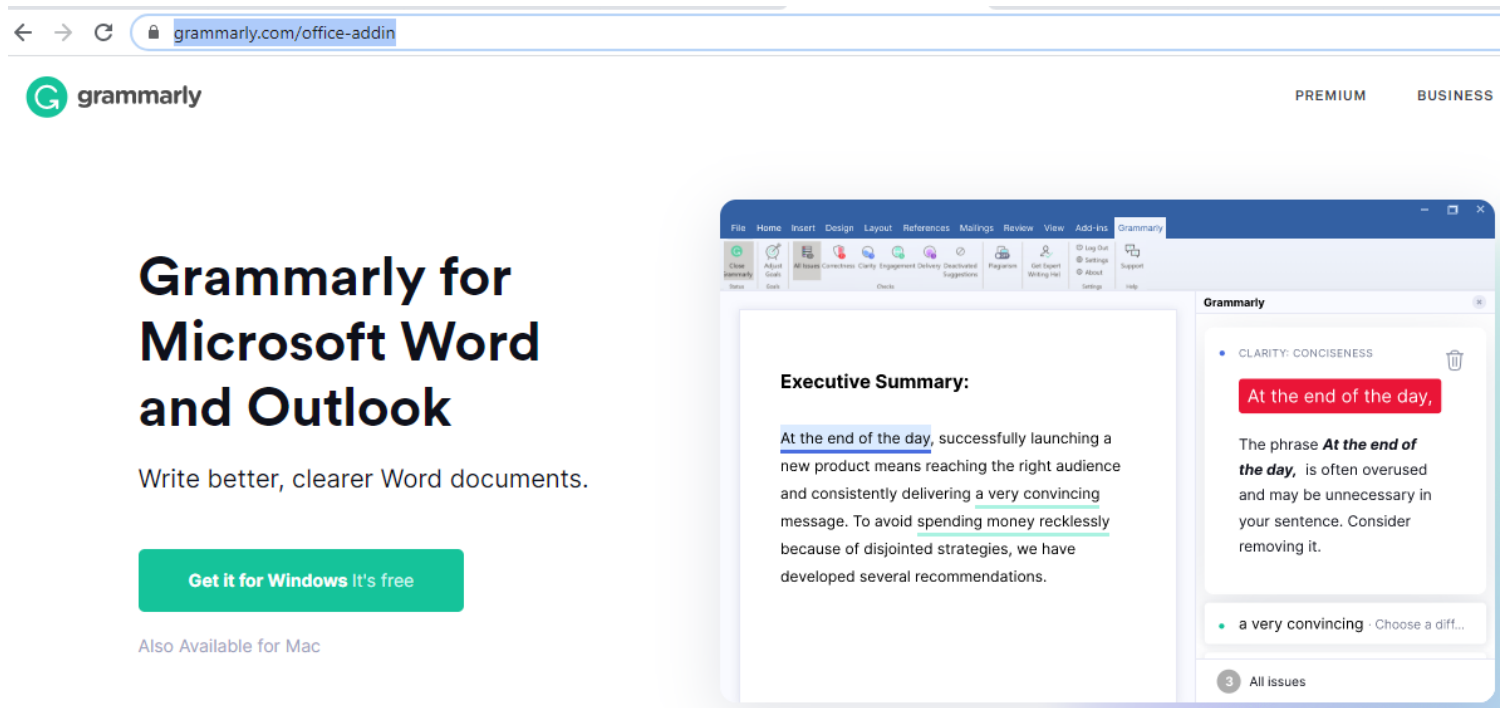


Bagian 6 Proofread

Proofread

Grammarly

Link : <https://www.grammarly.com/>





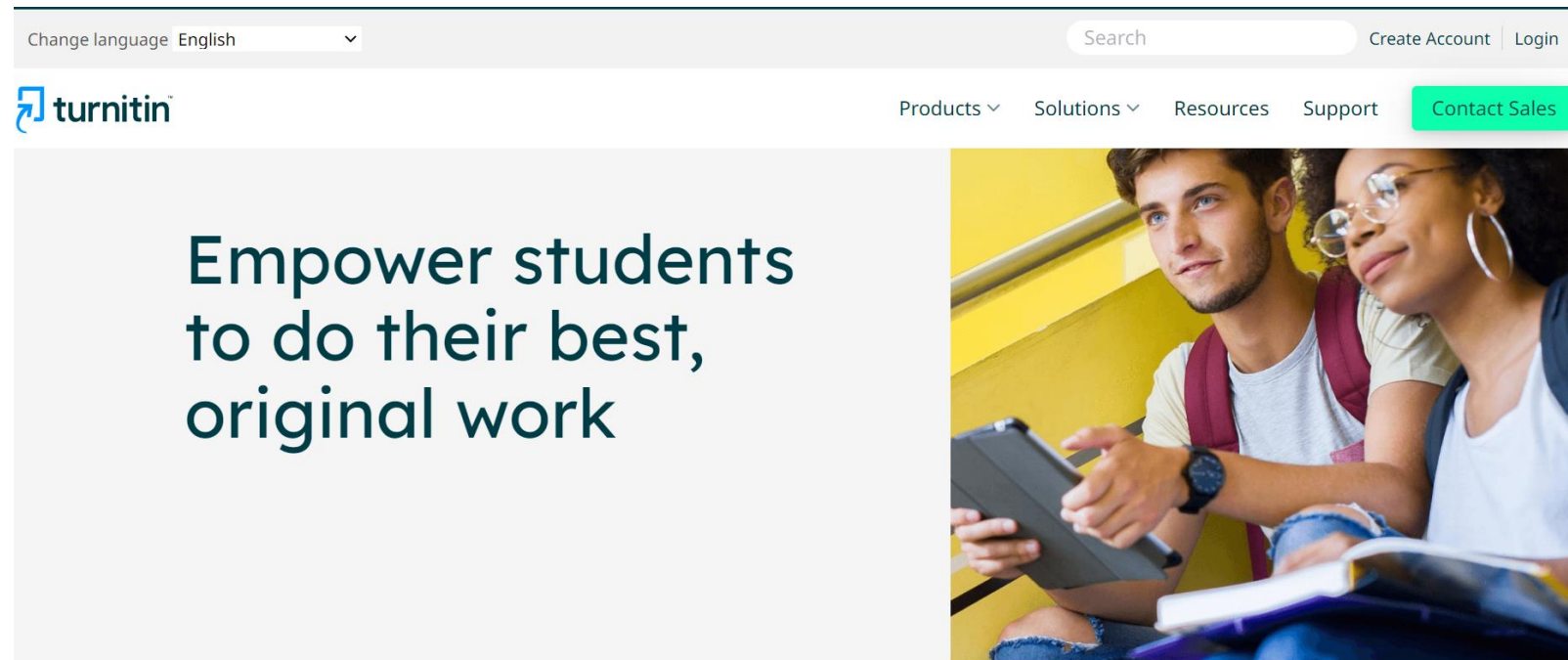
Bagian 7

Cek Plagiasi

Cek Plagiasi

<https://smallseotools.com/plagiarism-checker/>

Turnitin





Bagian 8

Parafrase

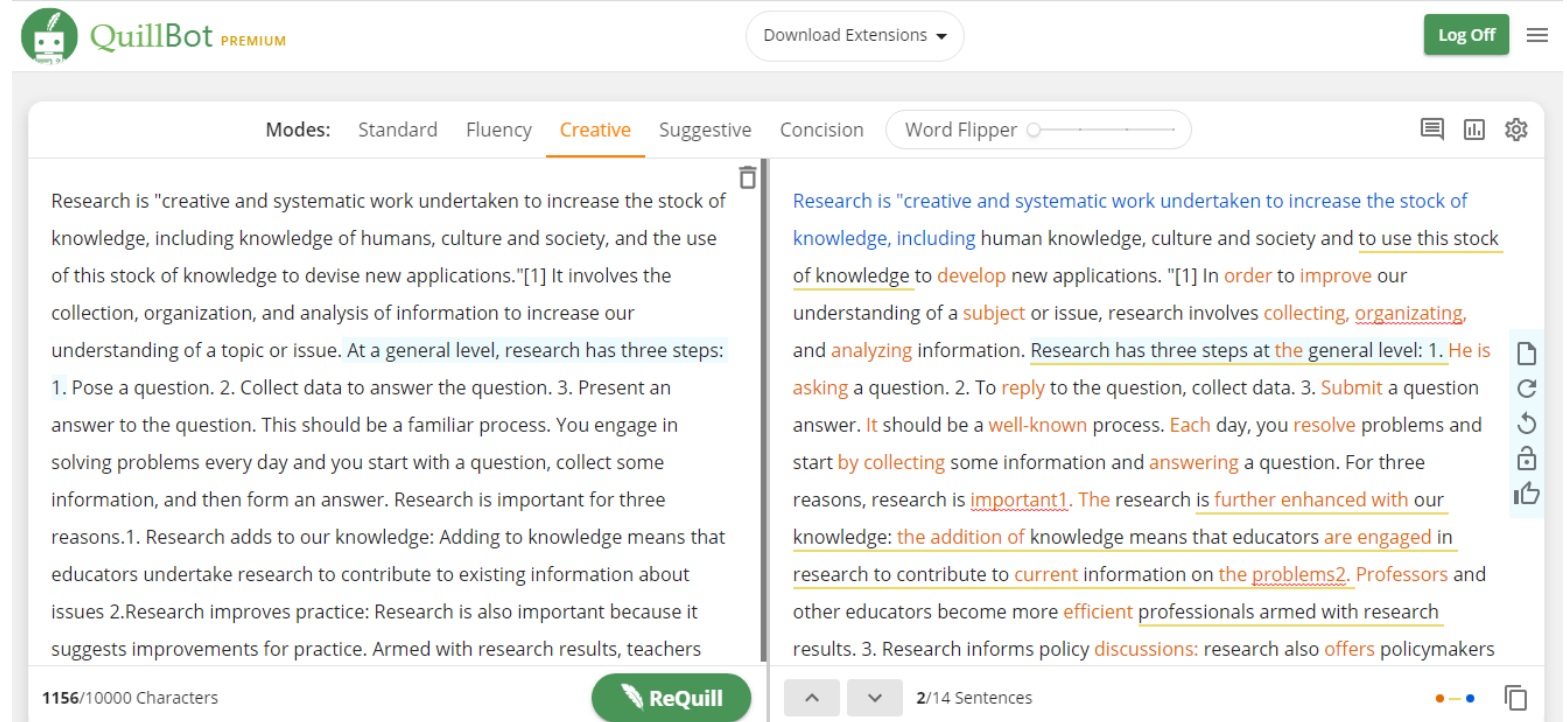
Paraphrase

Quillbot

Link : <https://quillbot.com/>

Spinner

Link : <https://spinner.id/>



The screenshot displays the QuillBot Premium web interface. At the top, the QuillBot logo and 'PREMIUM' status are visible, along with a 'Download Extensions' button and a 'Log Off' button. The main interface features a 'Modes' section with options: Standard, Fluency, Creative (selected), Suggestive, and Concision. A 'Word Flipper' slider is also present. The central area shows a paraphrased paragraph of text, with various words highlighted in different colors (blue, orange, green) to indicate changes. On the right side, there are icons for copying, undo, redo, and a share button. At the bottom, a character count '1156/10000 Characters' and a 'ReQuill' button are shown, along with a '2/14 Sentences' indicator.

QuillBot PREMIUM

Download Extensions

Log Off

Modes: Standard Fluency **Creative** Suggestive Concision Word Flipper

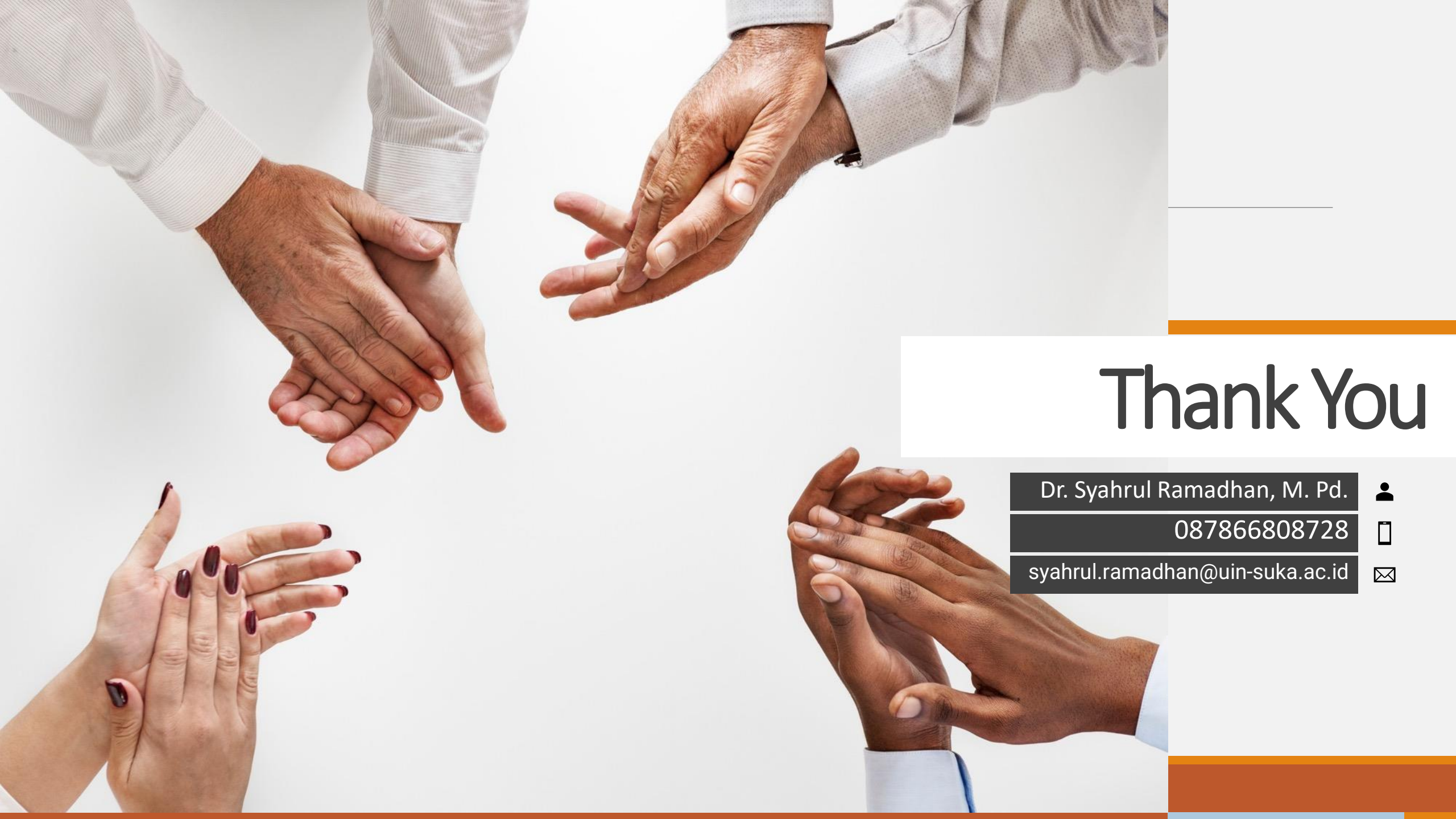
Research is "creative and systematic work undertaken to increase the stock of knowledge, including knowledge of humans, culture and society, and the use of this stock of knowledge to devise new applications." [1] It involves the collection, organization, and analysis of information to increase our understanding of a topic or issue. At a general level, research has three steps: 1. Pose a question. 2. Collect data to answer the question. 3. Present an answer to the question. This should be a familiar process. You engage in solving problems every day and you start with a question, collect some information, and then form an answer. Research is important for three reasons. 1. Research adds to our knowledge: Adding to knowledge means that educators undertake research to contribute to existing information about issues 2. Research improves practice: Research is also important because it suggests improvements for practice. Armed with research results, teachers

Research is "creative and systematic work undertaken to increase the stock of knowledge, including human knowledge, culture and society and to use this stock of knowledge to develop new applications." [1] In order to improve our understanding of a subject or issue, research involves collecting, organizing, and analyzing information. Research has three steps at the general level: 1. He is asking a question. 2. To reply to the question, collect data. 3. Submit a question answer. It should be a well-known process. Each day, you resolve problems and start by collecting some information and answering a question. For three reasons, research is important1. The research is further enhanced with our knowledge: the addition of knowledge means that educators are engaged in research to contribute to current information on the problems2. Professors and other educators become more efficient professionals armed with research results. 3. Research informs policy discussions: research also offers policymakers

1156/10000 Characters

ReQuill

2/14 Sentences



Thank You

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