

Thesis/Dissertation Workshop

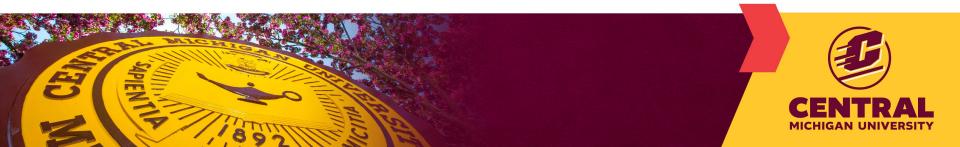


Office of Graduate Studies

Jennifer Schisa, Ph.D., 131 Foust Hall Interim Director of Graduate Studies Kara Owens, 251 Foust Hall

Assistant Director, Research and Graduate Studies

989-774-3873 cgsthesis@cmich.edu



Workshop Goals

Goals: Graduate students and Committee Chairs understand the Office of Graduate Studies guidelines for Thesis and Dissertation preparation.

- 1. Format
- iThenticate tool
- 3. Avoiding Copyright violations



Overall Timeline for Thesis/Dissertation

Selection of research topic and committee members (3), including chair

- Chair and at least one additional member must be from CMU
- All members must have Graduate Faculty Status (GFS)
- See complete Guidelines posted on our website

Prospectus approval by Graduate Studies – PLAN AHEAD

- Review board (IRB/IACUC/IBC) approval was obtained/is attached
- Committee members sign off with their approval
- Some programs require a proposal defense



GFS Form



OGS Forms

You can register for a max. of 3 thesis or 6 dissertation credits before your prospectus is approved by Graduate Studies.



Overall Timeline, continued

Conduct your research and Write your thesis/dissertation

- Read 6-page Guidelines pdf before you begin writing
- Refer to today's slides and upcoming training videos

Oral defense and Revisions of your final thesis/dissertation

- Work with your chair and program to schedule your defense
- Make revisions requested by your committee

Submit to Office of Graduate Studies (OGS)

- Complete a Plan A (Thesis) or Dissertation Sign-Off form through DocuSign and submit your final, defended, committee-approved document to cgsthesis@cmich.edu before the target graduation deadline
- OGS will email you with any necessary revisions (you have 1 month to resolve)



OGS Deadlines



Thesis/Diss. webpage



1. Format: What are the two options?

Journal Article Compilation or Traditional thesis/dissertation

- These options vary in terms of the APA Formatting requirements beyond the preliminary pages.
- Flexibility and efficiency for students publishing their research
- Preliminary Pages are identical for both options



Preliminary pages APA Format: ALL documents

Preliminary pages – follow CMU requirements of APA Style:

- Title page (CMU specific)
- Acknowledgements/Dedication (optional)
- Abstract
- Table of Contents
- List of Tables (only required if tables are within text)
- List of Figures (only required if figures are within text)

Entire document:

- 8½" x 11" page size
- 1" margins all around
- Header:
 - one-line title in ALL CAPS (left aligned)
 - page number starting with 1 (right aligned)



Template/Example Paper



Who can use the Journal Article-style option?

- 1. Your program must allow this option see your Handbook
- 2. Number of articles with the student or committee chair as lead author
 - Plan A Thesis: 1 or more article
 - Dissertation: 2 or more articles
 - If you co-author an article but don't write it, you may include the article in an Appendix, but it does not count towards the minimum # of articles.
- 3. Publishing requirement
 - You must have submitted or intend to submit your article(s) for publication



How to Format Journal Article-style documents

For all Chapters:

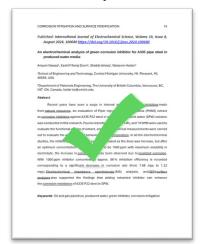
- Follow the formatting requirements of the (intended) journal(s)
- Graduate Studies reviews to ensure consistent formatting
- You may include an introduction and/or conclusions chapters in addition to the journal article(s), depending on your program requirements



How to Format Journal Article-style documents

For all Chapters:

 Your document should appear as you submit it to the journal, not how it appears when published







How to Format Traditional Thesis/Dissertation

APA Style

- Use APA format throughout document
- Exception to APA: for references you may use the style most appropriate for your field

Entire document:

- 8½" x 11" page size
- Double-spaced
- 1" margins all around
- Header:
 - one-line title in ALL CAPS (left aligned)
 - page number starting with 1 (right aligned)



Template/Example Paper



Common Formatting Issues

Overall

- Extra space between paragraphs (should be double-spaced only)
- Header does not meet requirements

Acknowledgment

I want to express my sincere gratitude and appreciation to my dissertation chair. Dr. Anne Hornak. Your guidance, expertise, and unwavering support have been instrumental in completing this dissertation. Your responsiveness and promptness in providing feedback were truly exceptional. Your insightful comments, constructive criticism, and encouragement pushed me to sharpen my thinking and brought my work to a higher level. I am deeply thankful for your dedication and the time you invested in helping me shape this dissertation

I am also thankful to the members of my dissertation committee. Dr. Georgina Wilson and Dr. Teri Murray. Your diverse perspectives, valuable suggestions, and thought-provoking question have significantly enhanced the quality of this research. Your expertise in your respective fields has been invaluable, and I am grateful for your time and effort in reviewing my work and providing constructive feedback

Most importantly, I want to acknowledge how my entire committee enabled me to elevate the voices of the nurse leaders who narticinated in this study. Your collective commitment to ensuring that their critical perspectives were accurately represented and prominently featured has significantly enriched this research and its potential impact on the profession. My chair and nmittee's collective wisdom, patience, and support have shaped this work. I am fortunate to have worked with such an esteemed group of academics who understand the significance of amplifying the voices of the zurse leaders at the heart of this work.

I am eternally grateful to my family for their encouragement and understanding during this demanding period. Their love and support provided the emotional foundation that sustained me throughout this journey. To my children, thank you for your love and for bearing with me during the long hours of research and writing. I thank my daughter. Orechi, for her willingness to read through my papers, provide unbiased feedback, and correct my grammar. I am grateful.

To my older son, Obi, I am grateful for your understanding as you've been living your life and pursuing your own path. Your independence has allowed me to focus on this work, knowing that you are capably navigating your own journey. Your occasional check-ins and words of

A special note of appreciation goes to my youngest, Jason. Your reliability, maturity, and kindness made this journey significantly easier. You consistently stepped up, doing what needed to be done without complaint, demonstrating a level of responsibility beyond your years. Your good nature and thoughtful actions lightened my load and filled me with pride. Jason, your support has been invaluable, and I am profoundly grateful for the exceptional young person you

This accomplishment is as much yours as it is mine. Thank you all for being my steadfast











Common Formatting Issues

Preliminary Pages

- Title page is not formatted using CMU specifications
- List of Tables/Figures missing when tables/figures are in text





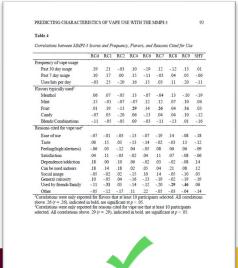


Common Formatting Issues

Tables/Figures

- Number and title do not follow APA style
- Sizes are too large and spill into 1" margin

	RCd	RCl	RC2	RC4	RC6	RC7	RC8	RC9	SH
Frequency of vape usage			_						
Past 30 day usage	.19	.21	03	.10	19	.12	12	.13	.0
Past 7 day usage	.10	.17	.00	.15	11	03	.04	.05	0
Uses/hits per day	03	.25	20	.16	.15	.03	.11	.20	1
Flavors typically used			_				_		
Menthol	.06	.07	05	.13	07	04	.13	10	1
Mint	.15	01	07	07	.12	.12	.07	.10	.0
Fruit	.01	.19	13	.29	.14	.26	.04	.34	.0.
Candy	07	.05	20	.06	13	.04	.04	.10	1
Blends/Combinations	11	05	05	.09	03	11	13	.01	1
Reasons cited for vape use ²									
Ease of use	07	01	03	13	07	19	.14	08	1
Taste	.06	.15	.03	13	14	02	03	.13	1
Feeling(high/alertness)	06	.03	12	.04	05	.08	.06	.06	0
Satisfaction	.04	.11	03	02	.04	.11	.07	08	0
Dependence/addiction	.18	.00	.10	.06	02	.03	02	08	.14
Can be used indoors	.18	.14	.18	.02	.05	.04	.21	.08	.1:
Social image	05	02	.02	15	.10	.14	05	10	.0:
General curiosity	.10	05	.04	16	13	19	02	19	1
Used by friends/family	11	31	.03	14	12	20	29	46	.0
Other	05	12	17	.11	.22	05	03	04	1







2. iThenticate reports must be attached to the Completion Form (started March 8)

FOCUS POINT: Primary Responsibility to avoid plagiarism lies with the student, and the committee chair. Grad Studies will briefly review reports.

- A. Faculty request an iThenticate account
- B. Using the iThenticate tool (upgrade to 2.0 happening this week; zoom training for faculty at NOON, Mon. April 7, 2025 need to register!)
- C. Interpreting iThenticate reports
- D. Interpreting AI reports (coming with upgrade to 2.0 with training)



2A. Request an iThenticate account

- Faculty with full graduate faculty can request an account from Kara Owens, beery1kl@cmich.edu.
- We can not provide accounts to students due to limits of our license agreement.

Access iThenticate 2.0 at: https://cmich.turnitin.com/home/



2B. Using the iThenticate 2.0 Tool

For faculty with *iThenticate* accounts you have already received, or will receive, an email with directions from Turnitin - it's not spam (company name for iThenticate). The migration to *iThenticate* 2.0 started today, Thursday April 3, 2025. Starting today, you will no longer have access to the old *iThenticate* software. All of your files will be migrated to *iThenticate* 2.0; however, there may be 1-2 days without complete access so please plan accordingly.

Reminder: a training session for iThenticate 2.0 is scheduled for Monday April 7, 2025, 12-1pm.

The training will be recorded, but you are encouraged to attend if possible.

You need to pre-register to get an individual zoom link: https://turnitin.zoom.us/meeting/register/mDIMPurvRMy50Mgay-nfYQ Recording of training will be posted on our website (available for 1 year)





On the Settings page, exclude quotes and bibliography.

Check all possible repositories.



Folder Name •

My Documents

Check to exclude quoted text from comparison of documents submitted in this folder

Exclude quotes

Check to exclude bibliography from comparison of documents submitted in this folder

Exclude bibliography

Check to exclude phrases associated with this folder (or with your account) from comparison of documents sur

Exclude Phrases

Check to exclude match instances from reports that are below the set word count.

Exclude Small Matches

Check to exclude sources below the set thresholds from reports.

Exclude Small Sources

Exclude Sections:

Check to exclude the Abstract from comparison of documents submitted to this folder.

Abstract

Check to exclude the Methods and Materials section from comparison of documents submitted to this folder. In

Methods and Materials

Limit searches to these repositories .

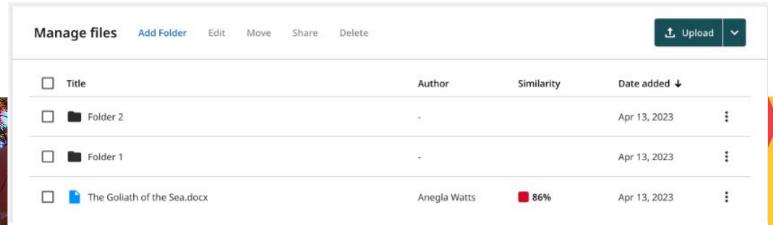
Documents submitted in this folder will search checked repositories.

- Crossref
- Crossref Posted Content
- Internet
- ProQuest
- Publications



2B. Upload a file: iThenticate 2.0 preview

- 1. Select **My Files** from the sidebar.
- 2. Select the **Upload** button.
- 3. On the Upload page, enter author name and document title, and click **Confirm**. It will take a few minutes for the file to save and process.
- 4. To view the Similarity Report, select **Open** from the progress box or select the file from **My Files**.





2C. Interpreting Similarity Reports

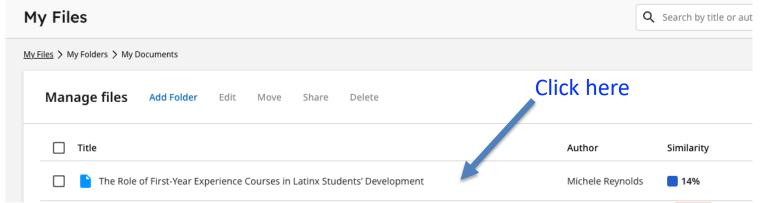
KEY POINT: Do NOT focus on the overall Similarity percentage; this number can be very misleading.

- A high overall Similarity percentage does not always indicate plagiarism.
- A low overall Similarity percentage does not mean a lack of plagiarism.



2C. Interpreting Similarity Reports

To see a detailed Similarity Report (in 2.0), click on anywhere in the row of the document, and a new window will open with a marked-up version of the document (example next slide).







2C. Interpreting Similarity Reports



Drilling in using the report window w/in *iThenticate*

In the main report window, see how many matches there are to a given Source. In the right sidebar under Sources, click on the center of the box of the first source.





Example: Drilling in using the report window, continued

Open field (OF) test

57

Exploratory and anxiety-like behavior was assessed in an open field box. The OF test apparatus consisted of a Plexiglas box (47.5 cm x 25.5 cm x 21 cm); Motor Monitor, Version 1.2, Hamilton-Kinder (Chula Vista, CA) with grids of infrared beams spaced 2.5 cm from the OF floor (used to measure horizontal activity) and 7.5 cm from the OF floor (used to measure vertical, or rearing activity) around the sides of the OF. Each of the infrared grids consisted of 16 photobeams in each direction (16 x16) in which the location of the mouse could be tracked each time the infrared beams in the area were blocked by movements of the mouse. The automated software was connected to the system used to measure the overall movement of the mice, as indicated by the number of breaks in the gridded infrared beam system. One hour after the start of the test, the mice were gently removed from the box and returned to their home cages.

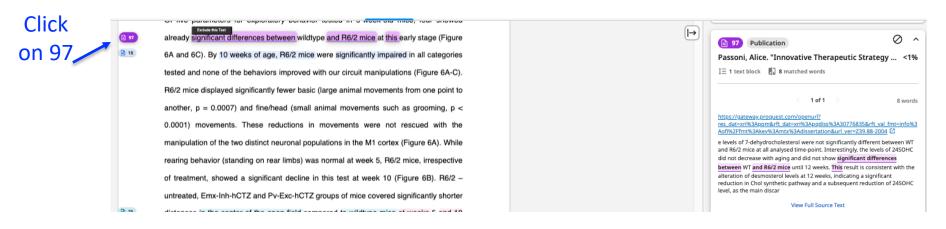
If you see two sentences in a row identical/nearly identical to a source – may be accidental plagiarism.

**Should be paraphrased to reduce wording and structure similarities.



Scrolling within the *iThenticate* software window

If you click on a region of highlighted text, the right window moves to the corresponding source text. **Ensure there is a citation for every significant, highlighted region.





What might be a concern and require revision?

- Two or more complete sentences in a row identical to a given source or identical to multiple sources (patchwork plagiarism).
- Multiple, scattered complete sentences identical to a given source
- To avoid plagiarizing, sufficient paraphrasing to change wording and sentence/paragraph structure is needed. See APA Avoiding Plagiarism Guide: https://apastyle.apa.org/style-grammar-guidelines/citations/plagiarism



Examples OGS would consider plagiarism

the efficacy of countries in developing literacy skills through successive generations. The gains made in some countries illustrate the pace of progress that is achievable (Coben & Alkema, 2017; Holzer & Lerman, 2015; Kanter, 2009; Kirsch & Lennon, 2017; Kocor & Worek, 2016; National Research Council, 2012; OECD, 2009; OECD, 2013). For example, Korea is among the three lowest-performing countries when comparing the skills proficiency of 55-65-year-olds; however, compared to 16-24-year-olds, Korea ranks second only to Japan (National Research Council, 2012). Similarly, older Finns perform at around the average among the countries taking part in the Survey of Adult Skills while younger Finns are, together with young adults from Japan, Korea, and the Netherlands, today's top performers (OECD, 2013). However, this progress has been highly uneven across countries. For example, In England/Northern Ireland (UK) and the United States, improvements between younger and older generations are barely apparent (OECD, 2013). Young people in these countries are entering a much more demanding labor market and are less prepared than retiring adults (OECD, 2013), England/Northern Ireland (UK), on the other hand, is among the three highest-performing countries in literacy when comparing 55-65-year-olds; but England/ Northern Ireland (UK) is among the bottom three countries when comparing literacy proficiency among 16-24-year-olds (OECD, 2019). Innumeracy, the United States performs around the average when comparing the ability of 55-65-year-olds but is lowest in numeracy among all participating countries when comparing 16-24-year-olds (OECD, 2013; Yu et al., 2019). Of course, the survey data are results from a cross-culture of populations, not cohorts, so some of the observed differences across generations are attributable to changes in the composition of people, such as increased social diversity, income inequality or migration, or to different rates with which skills depreciate with age (OECD, 2013). At the same time, the fact that socio-economic patterns explain part of the observed changes is little consolation to countries whose economic success depends on the quality of their actual labor force, not the hypothetical labor force that they might have had in a different context (National Research Council, 2012; OECD, 2009; OECD, 2013; Kirsch & Lennon, 2017).



Ailawadhi et al. (2018) conducted a study that examined the link between clinical trial participation and cancer outcomes for minorities. These researchers evaluated the impact of patient race and ethnicity in pooled data from nine large national cooperative group clinical trials in patients with newly diagnosed multiple myeloma. Multiple myeloma is an incurable hematologic malignancy with disparities in outcomes noted among racial/ethnic subgroups due to disparities in access to effective treatment modalities. The authors found that among 2,896 patients enrolled for more than 20 years, only 18% were non-White, and enrollment of minorities decreased from 2002 to 2011. The study also revealed that African Americans with myeloma were typically vounger and exhibited higher risk factors, including anemia and increased lactate dehydrogenase. Hispanics also had the smallest proportion of patients in trials utilizing novel therapeutic agents. The study concluded that while there are significant disparities in multiple myeloma incidence and outcomes among patients of different racial/ethnic groups, this disparity could be mitigated by access to appropriate therapeutic options provided by clinical trials.

The work of Nazhan et al. (2019) provides another example of this. These researchers examined the impact of the disparity in clinical trial participation by minority patients receiving cancer immunotherapy. The authors revealed that enrollment in pivotal trials leading to the United States' regulatory approval of immune checkpoint inhibitors showed a poor representation of racial/ethnic minority groups. Specifically, African American patients constituted less than 4% of all patients enrolled across multiple trials that supported the approval of immune checkpoint inhibitors for lung cancer treatment. The study also found similar underrepresentation for trials conducted on renal cell carcinoma and other tumor types. The authors recommended using predictive biomarkers to track disease progression in order to identify responders and new strategies to expand the benefit to a more significant subset of patients. Results of the study also suggest that the inadequate representation of

Example OGS would NOT consider plagiarism

KEY POINTS:

- Many words and phrases will be highlighted in the report, e.g. short definitions – this is OK.
- Add quotation marks, with citations, if appropriate.
- We expect every committee chair to discuss the report with their student



researchers focused on populations commonly identified and referred to as racial/ethnic minorities in the United States, including African Americans, American Indians, Alaska Natives, Asians, Native Hawaiians, and other Pacific Islanders and Hispanics/Latinos. Zavala et al. (2021) claimed that despite substantial progress in understanding the factors underlying cancer health disparities, marked inequalities persist. They provided a review of the cancer disparities experienced by rural racial/ethnic minority groups. In this review, there were several recommendations made to advance research and reduce cancer health disparities. Namely, this included developing and sustaining diverse groups that aid in collecting data used for future clinical trials. The researchers also recommended implementing changes to healthcare coverage to ensure equity in access for all minorities and utilizing culturally appropriate community outreach programs to increase cancer screening, among others. Additionally, Zahnd et al. (2021) found that rural African Americans and American Indian/Alaskan Native populations experienced greater poverty and lack of access to care, which put them at a greater risk of developing cancer and experiencing poorer cancer outcomes in terms of treatment and survival. Poverty was further linked to potential factors of lung cancer incidence and mortality, including genetic, epigenetic, and second-hand smoke exposure for racial/ethnic disparities. The authors referenced a 2018 study on second-hand smoke, which was found common among blacks and persons living below the poverty line, in that study's results.

A study conducted by Zahnd et al. (2021) observed that rural minorities, including

African Americans and American Indians, face greater poverty and lack of access to care,

making them vulnerable to developing cancer and experiencing poorer cancer outcomes in

treatment and eventually survival. They experience a greater risk of cancer and encounter

poor cancer treatments and outcomes, as well as low rates of survival. Based on the study

finding, the authors recommend that it is imperative to develop and implement policies at all



2D. iThenticate Al Report – new with version 2.0

- The goal of providing this tool is for committee chairs to assist students in understanding the ethical use of AI in their discipline.
- Programs and Advisors need to provide guidelines to students describing possible benefits of using GenAI and possible risks, including: inaccurate information, data security and privacy concerns, and others.
- The use of GenAI tools should be acknowledged in a thesis/dissertation: https://apastyle.apa.org/blog/how-to-cite-chatgpt



2D. Training on *iThenticate* 2.0 and Al Report

iThenticate will provide an interactive, live, virtual training session which will be recorded and shared. Faculty are encouraged to register and attend at noon on Monday April 7, 2025!

https://guides.turnitin.com/hc/en-us/sections/22773792790797-AI-writing https://guides.turnitin.com/hc/en-us/articles/28477544839821-Turnitin-s-AI-writing-detection-capabilities-FAQs

https://www.turnitin.com/solutions/topics/ai-writing/ False positive rates



3. Copyright

- A. Is any of your work (figures, text, etc..) previously published?
- B. Are you including any third-party materials (figures, text, other that was created by other people)?



3A. Copyright, your own published work Three steps

- 1) Contact the copyright holder (usually the publisher of your work) to obtain permission to include the figure(s)/text in your thesis.
 - Check the journal website to request permission for use in thesis/dissertation
 - If covered by creative commons license, include the license
- 2) Include the email or memo providing permission from the publisher for use in your thesis/dissertation in an Appendix at end of your thesis/dissertation.
- 3) Ensure you have cited the publication in your thesis/dissertation.



3A. Copyright, your own published work

Example of Appendix



Jud et al., 2008: ELSEVIER copyright email response





We hereby grant you permission to reprint the material below at no charge in your thesis subject to the following conditions:

- If any part of the material to be used (for example, figures) has appeared in our publication with credit or acknowledgement to another source, permission must also be sought from that source. If such permission is not obtained then that material may not be included in your publication/copies.
- Suitable acknowledgment to the source must be made, either as a footnote or in a reference list at the end of your publication, as
- *This article was published in Publication title. Vol number, Author(s), Title of article, Page Nos, Copyright Elsevier (or appropriate Society name) (Year)."
- Your thesis may be submitted to your institution in either print or electronic form.
- Reproduction of this material is confined to the purpose for which permission is hereby given
- This permission is granted for non-exclusive world English rights only. For other languages please reapply separately for each one required. Permission excludes use in an electronic form other than submission. Should you have a

specific electronic project in mind please reapply for permission.

Should your thesis be published commercially, please reapply for permission.

This includes permission for the Library and Archives of Canada to supply single copies, on demand, of the complete thesis. Should your thesis be published commercially, please reapply for permission- Canada

This includes permission for UMI to supply single copies, on demand, of the complete thesis. Should your thesis be published commercially, please reapply for permission-ROW

- Posting of the full article online is not permitted. You may post an abstract with a link to the Elsevier website www.elsevier.com, or to the article on ScienceDirect if it is available on that platform.
- Article can used be in the University library if it is embedded in the thesis and not used commercially.

Kind regards,

Thomas Rexson Yesudoss Copyrights Specialist ELSEVIER | HCM - Health Content Management

3A. Copyright, example of Creative Commons license specific to the Source – to paste in a page of the Appendix

Elaswad et al., 2022a: Oxford University Press copyrights



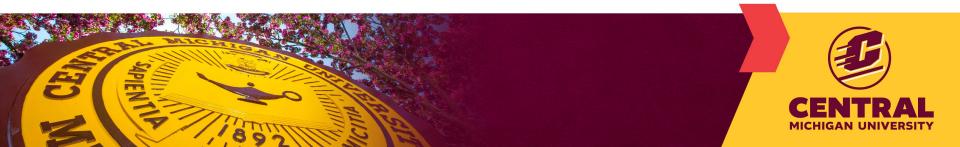


3B. Copyright, published work of others Four steps

- 1) If the material falls under Fair use, you certify this on the Completion Approval Form
- 2) If not, contact the copyright holder (usually the publisher of the work) to obtain permission to include the figure(s)/text in your thesis.
 - Check the journal website to request permission for use in thesis/dissertation
 - If covered by creative commons license, include the license
- 3) Include the email or memo providing permission from the publisher for use in your thesis/dissertation in an Appendix at end of your thesis/dissertation.
- 4) Ensure you have cited the publication in your thesis/dissertation



Questions?



Thank you for coming!

