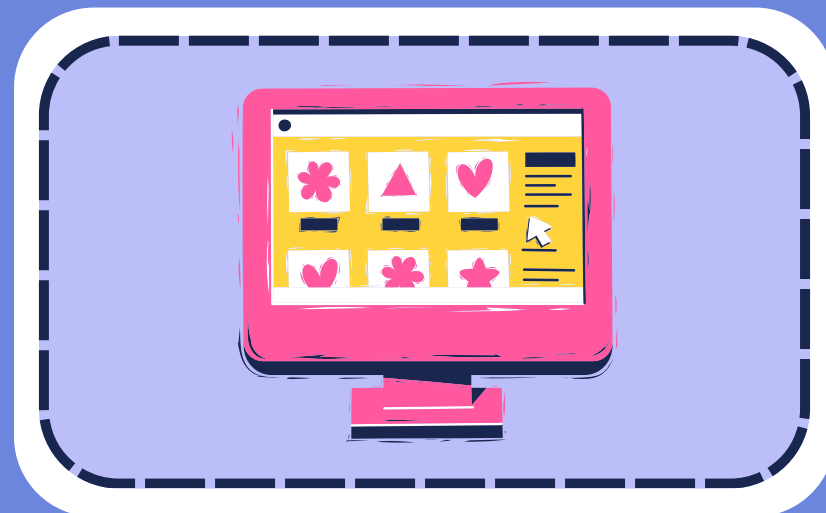
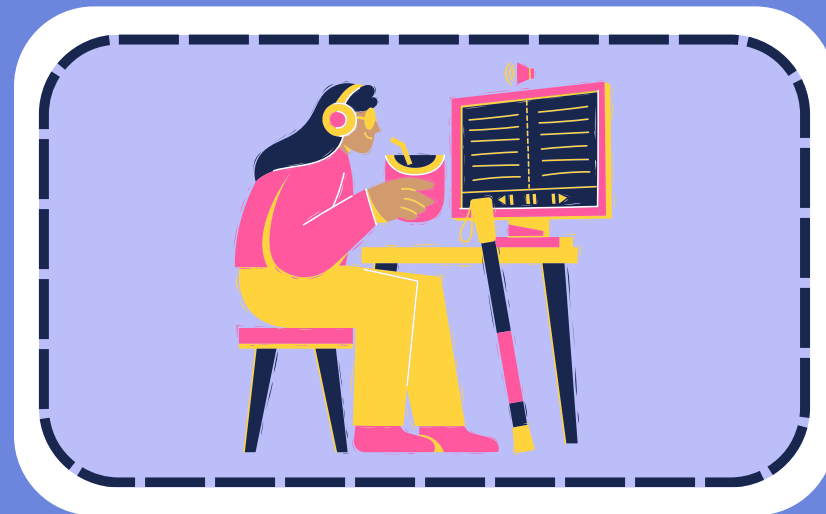


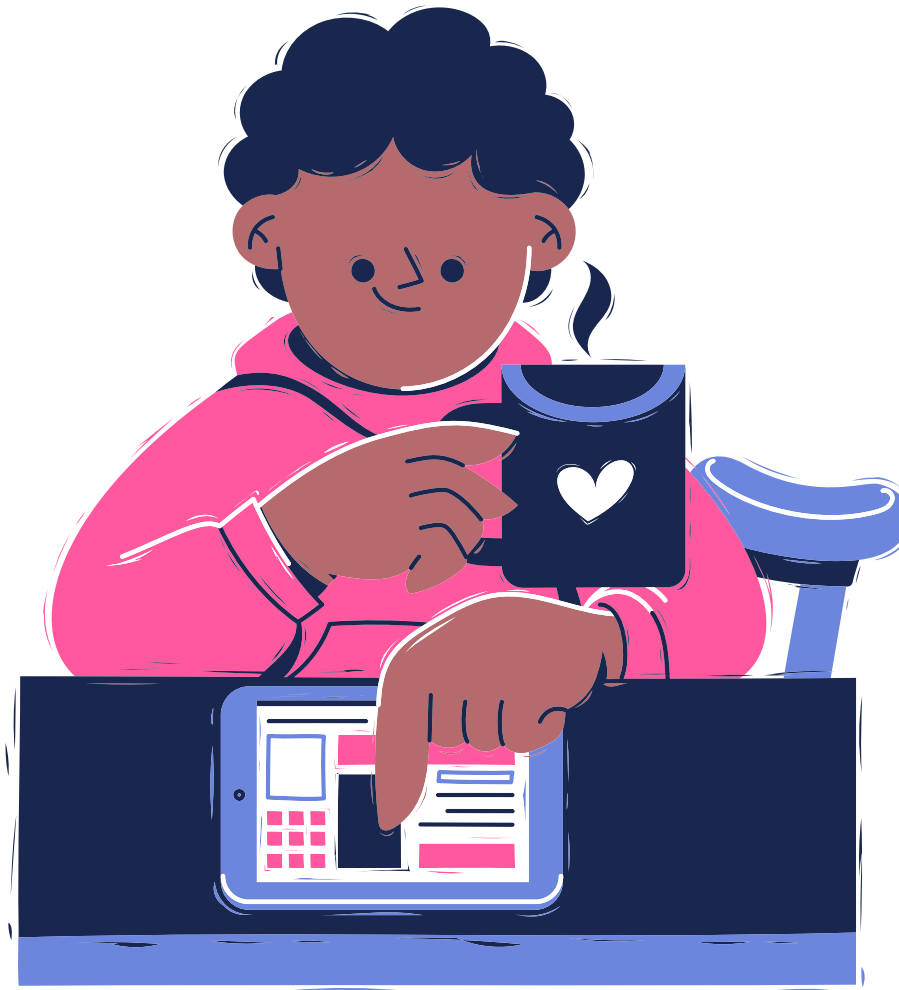


RESEARCH SKILLS DEVELOPMENT

Nurul Aniessa Azmir (2244750)



Skills I've developed



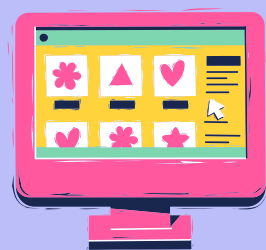
- Practical Research Skills
- Organization & Time Management
- Communication Skills
- Flexibility and Adaptability



Practical Research Skills

- Utilizing research methods and approaches in real-life situations.
- Rather than just memorizing data, learning from experience is crucial to grasping concepts and developing skills.
(Lander et al., 2019)





SYSTEMATIC LITERATURE REVIEW (SLR)

Lit review from the Systematic review

4  ARTICLE
Happy just because. A cross-cultural study on subjective wellbeing in three Indigenous societies
Reyes-García, Victoria ; Gallois, Sandrine ; Pyhälä, Aili ; Díaz-Reviniego, Isabel ; Fernández-Llamazares, Álvaro ; Galbraith, Eric ; Miñarro, Sara ; Napitupulu, Lucentezza
United States: Public Library of Science; PloS one, 2021-05, Vol.16 (5), p.e0251551
PEER REVIEWED OPEN ACCESS
[Download Article](#) [Available Online](#)

1  ARTICLE
Student values and wellbeing in mathematics education: perspectives of Chinese primary students
Hill, Julia L. ; Seah, Wee Tiong
Berlin/Heidelberg: Springer Berlin Heidelberg; ZDM, 2023-03, Vol.55 (2), p.385-398
“... Yet student wellbeing and how to support it in specific school subjects including mathematics is vastly under-researched...”
PEER REVIEWED OPEN ACCESS
[Download Article](#) [Available Online](#) [View Issue Contents](#)

4  ARTICLE
Eastern and Western Children's Voices on their Well-Being
Exenberger, Silvia ; Banzer, Raphaela ; Christy, Jayakumar ; Höfer, Stefan ; Juen, Barbara
Dordrecht: Springer Netherlands; Child indicators research, 2019-06, Vol.12 (3), p.747-768
“Few studies are planned to 'give voice' to children from different cultural backgrounds to explore their sources of happiness...”
PEER REVIEWED OPEN ACCESS
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I have learned

- SLR is used to identify and summarize all findings from a specific question.
- The importance of using keywords
- Synthesis of findings

RESEARCH PROPOSAL

Please state the main research question(s) or hypotheses(s): (100 words max)

The main research questions for the study “Cross-Cultural Insights: An In-Depth Exploration of Student Wellbeing through Interview-Based Perspectives of Undergraduate Students” are “How do different cultures define student well-being?”

and to determine “Do students from different cultures share the same or different perspectives on student wellbeing?”

One hypothesis for this study is that different cultures perceive and define student wellbeing differently. Besides that, another hypothesis for this study would be that certain cultures share the same perspectives with one another, but others differ dramatically on the perspectives on student wellbeing.

Learned :

- A neat, carefully planned proposal serves as the cornerstone of the research itself, resulting in the most important step in the research process. (Duggappa et al., 2016)
- The importance of research questions
- The research question specifies the issue that needs to be investigated and leads to the methodology (Ratan et al., 2019)

Ethical Considerations



PG2 / E1 FORM

APPLICATION FOR ETHICAL APPROVAL

In order for research to result in benefit and minimise risk of harm, it must be conducted ethically. A researcher may not be covered by the University's insurance if ethical approval has not been obtained prior to commencement.

The University follows the OECD Frascati manual definition of **research activity**: "creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications". As such this covers activities undertaken by members of staff, postgraduate research students, and both taught postgraduate and undergraduate students working on dissertations/projects.

The individual undertaking the research activity is known as the "principal researcher".

Ethical approval is not required for routine audits, performance reviews, quality assurance studies, testing within normal educational requirements, and literary or artistic criticism.

Please read the notes for guidance before completing ALL sections of the form.

This form must be completed and approved prior to undertaking any research activity. Please see Checklist for details of process for different categories of application.

- I learned the importance of ethical form:
 - Ensure that researchers have examined the potential threats and benefits of their research to participants.
 - Understanding, interpreting, evaluating, and applying a multitude of research laws and regulations, in addition to being able to make moral decisions in a range of contexts, are all vital skills for researchers to acquire. (Abbas et al., 2012)

Organization & Time Management

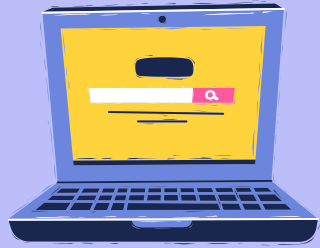
- Research production is increased when researchers are able to maintain concentration on their tasks through effective time management. (Chase et al., 2013).
- Organizational skills are a collection of behaviors that a person uses to improve the performance of future-oriented learning, problem solving, and completing tasks. (Macari et al., 2013)



Communication Skills



- Improved on my communication skills
- Easier to share opinions and ideas in the team
- Team communication is viewed as crucial to most team procedures or connected team behaviors that contribute to results including performance.
(Marlow et al., 2018)



Flexibility & Adaptability

- Learned to change direction when appropriate.

Suggested Research Title/Area: (between 10-15 words and must reflect the essence of your proposed research question, study design and study population and should be more specific than a broad topic area).

Cross-Cultural Insights: An In-Depth Exploration of Student Wellbeing through Interview-Based Perspectives of Undergraduate Students

- Experience during our research where we had to adapt our research title



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Chase, J.-A. D., Topp, R., Smith, C. E., Cohen, M. Z., Fahrenwald, N., Zerwic, J. J., Benefield, L. E., Anderson, C. M., & Conn, V. S. (2013). Time management strategies for research productivity. *Western Journal of Nursing Research*, 35(2), 155–176. Researchgate. <https://doi.org/10.1177/0193945912451163>

Duggappa, D. R., Sudheesh, K., & Nethra, S. (2016). How to write a research proposal? *Indian Journal of Anaesthesia*, 60(9), 631. <https://doi.org/10.4103/0019-5049.190617>

Lander, J., Seeho, S., & Foster, K. (2019). Learning Practical Research Skills Using An Academic Paper Framework – An Innovative, Integrated Approach. *Health Professions Education*, 5(2), 136–145. <https://doi.org/10.1016/j.hpe.2018.06.002>



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Thank you!

