Literature Review and Citations

pu A Dr M<mark>uh</mark>ammad Shaban Rafi

While reading past studies

Five critical synopsis questions:

- Why am I reading this?
- What are the authors trying to do in writing this?
- What are the authors saying that is relevant to what I want to find out?
- How convincing is what the authors are saying?
- In conclusion, what use can I make of this?

What is a literature review?

What's the purpose of a critical literature review?:

Purpose

- Sets up a niche, methodological conceptions and evidence for your research.

This includes:

- indicating the background of your research area and any areas of continuing debate
- identifying key concepts/ideas/studies or models related to your topic
- defining and narrowing the problem, making a case for the necessity of your research
- Identifying 'the gap' in existing knowledge where your research fits in

What is a literature review?

How is a Literature Review judged?

The three main criteria are:-

- selection of the literature
- evaluation of the literature rate
- interpretation of the literature

What is a literature review?

Helps answer the question - why this research is important

- What is already known in this field? (studies, theories, information, analysis)
- What are the main concepts in this field?
- What are some areas of agreement and disagreement in this field?
- What are the limitations or problems with work in this field?

How to organize studies

Chronological

- By publication date
- By trend

Thematic

► A structure which considers different themes

Methodological

► Focuses on the methods of the researcher, e.g., qualitative versus quantitative approaches

Making links between studies

Agreements

- Similarly, author B points to...
- Likewise, author C makes the case that...
- Author D also makes this point...
- Again, it is possible to see how author E agrees with author D...

Disagreements

- However, author B points to...
- On the other hand, author C makes the case that...
- Conversely, Author D argues...
- Nevertheless, what author E suggests...

Where does the literature review fit?

- Chapter 1. Introduction
 What's the study about?
- Chapter 2. Literature Review
 What do we already know?
- Chapter 3. Methodology
 How did I do the research?
- Chapter 4. Results
 What did I find?
- Chapter 5. Discussion
 What does this mean?
- Chapter 6 Conclusion & Recommendations So what!



TEEL Structure

Paragraph structure

- **T**opic
- Explanation
- Evidence
- Example
- Link to topic



Example - TEEEL Structure

Self esteem has an important role in the development of self confidence. Self esteem enables a person to have confidence in their decisions and actions. Self esteem is "belief in oneself; self-respect", (Healy 2002 p.1). In contrast, a lack of self esteem involves the development of low self confidence (Healy 2002). Individuals who lack self esteem may feel the need to prove themselves to others or that they are incapable of effectively carrying out an activity (Healy 2002). Self esteem can affect an individual's confidence.

Topic Explanation Evidence Example Link

A Good Literature Review is:

- Focused The topic should be narrow. You should only present ideas and only report on studies that are closely related to topic.
- Concise Ideas should be presented economically. Don't take any more space than you need to present your ideas.
- Logical The flow within and among paragraphs should be a smooth, logical progression from one idea to the next
- Developed Don't leave the story half told.
- Integrative Your paper should stress how the ideas in the studies are related. Focus on the big picture. What commonality do all the studies share? How are some studies different than others? Your paper should stress how all the studies reviewed contribute to your topic.
- Current Your review should focus on work being done on the cutting edge of your topic.

Common mistakes

- Writing a summary of each article one by one, paragraph, by paragraph, without integrating the material.
- Writing a whole history of this field, rather than identifying the major issues/debates or themes related to your research
- Vagueness due to too much or inappropriate generalizations
- Insufficient information
- Irrelevant material
- Omission of contrasting view
- Omission of recent work

Verb tenses - Present

- A statement about what the thesis, chapter or section does Examples:
 - This thesis presents a report of an investigation into
 - This chapter thus provides a basis for the next.
 - In this section, the results from the first set of experiments are reported.
- A statement of a generally accepted facts Examples:
 - Pakistani universities offer doctoral degrees in various disciplines.
 - Doctoral dissertation writing is a difficult task to accomplish.

Verb tenses - Present

A review of current research work, or research work of immediate relevance to your study.

Example:

- Elmore (2021) argues that although doctoral students face writing challenges during their course work, supervisors hardly provide corrective feedback and inform them about their writing challenges.
- Comments, explanations and evaluative statements made by you when you are reviewing previous studies.

Examples:

The rationale for this study lies in making the students aware of writing humps and how they can finish their write-ups within the minimum timeline by fostering strategies suggested by the Pakistani and foreign examiners.

Verb tenses - Past

- Report the contents, findings or conclusions of past research Examples:
 - Harrison, Trudgett, and Page (2017) explored doctoral dissertation-writing strategies focusing on examiners' preferences and disciplinary requirements based on the lived experiences of 50 successful indigenous Australian doctors and their supervisors.
 - ► Tawalbeh and Al-zuoud (2013) found out that the students with prior knowledge of their writing humps accomplish better in research writing than those who lack this knowledge.

Verb tenses - Present perfect

In citations where the focus is on the research area of several authors

Examples:

- Past studies (Harrison, Trudgett, and Page 2017; Graham 2018; Ma 2020) have shown insufficient writing instructions in doctoral studies.
- To generalize about the extent of the previous research Examples:
 - Many studies have been conducted in this field.
 - Few researchers have examined this technique.
 - ► There has been extensive research into......

Few Reporting verbs

- Argue
- Assert
- Assume
- Challenge
- Claim
- Contend
- Contradict
- Describe
- Dispute
- Emphasize
- Establish
- Examine

- Note
- Object
- Observe
- Persuade
- Propose
- Prove
- Purport
- Recommend
- Refute
- Reject
- Remark
- Suggest
- Support

Activity I

Find how many types of reporting verbs, the authors used on page 2 of the article on dissertation writing. Enlist those verbs and comment whether they capture meaning of the structure.

Activity II Find examples of language which integrates the writer's voice

Find examples of language which integrates the authors voice from page 3 to 4 of the article on dissertation writing.

Activity III

- Does the literature review provide an overall interpretation and understanding of the current knowledge (methodology and findings) in the field?
- Does the literature review provide subject matter to the specific research question/s?
- Does the literature review identify gaps in the past studies and develop a niche for the on going study?
- Is there anything you want to improve?

Remember

The literature will be used throughout your thesis, particularly:

- in providing a rationale for the study in the introduction
- in justifying your methodology
- in linking your discussion back to past research

Your literature review finishes when you finish your thesis

Activity IV

Read the chapter on "literature review and focusing the research" and summarize the nine steps in your own words.

Reference

Journal Article

Abdu Saeed, M., A. M. H. Al-Ahdal, and H. S. Al Qunayeer. (2020). Integrating Research Proposal Writing Into a Postgraduate Research Method Course: What Does It Tell Us?. *International Journal of Research & Method in Education*, 44(3): 303-18. https://doi.org/10.1080/1743727X.2020.1777963

Book

Wentzel, A. (2018). A Guide to Argumentative Research Writing and Thinking: Overcoming Challenges. London: Routledge.

Handbook

Paltridge, B., and L. Woodrow. 2012. "Thesis and Dissertation Writing: Moving Beyond the Text." In Academic Writing in a Second or Foreign Language, edited by R. Tang, 88-104. London: Continuum.

Newspaper

Serkez, Y., (4 February 2021). Our world in 20 years. *The New York Times: International Edition*, p. 9.

No-citations/references

Websites