

LITERATURE REVIEW AND DISCUSSION OF REASULTS IN A RESEARCH

In this short, the readers are expected to understand about literature review procedures and reporting and discussion of research findings.

1. LITERATURE REVIEW

1.1 General Guidelines for Writing Literature Review

- ❖ Find out what is known about the subject.
- ❖ Find out whether the research has been done before or not.
- ❖ Build a case or a reason for carrying out the research.
- ❖ Show your expertise in the subject under your study.
- ❖ Read a chapter of a well known textbook, journals, expertise books, etc.
- ❖ Note references (Acknowledge authors).
- ❖ Formulate some research questions and hypotheses based on reviews.
- ❖ After reviewing the literature, summarize what has been done, what has not been done, and what needs to be done.
- ❖ Remember you are arguing your point of why your study is important!
- ❖ Then pose a formal research question or state a hypothesis—be sure this is clearly linked to your literature review.

To sum, a literature review should include the following issues:

- Introduction,
- Summary and critique of journal articles,
- Justifications for your research project and

- Hypothesis for your research project.

1.2 Organizing Your Literature Review

Review of related materials is not randomly written; it must be well organized. Some ways of organizing literature review are mentioned as follow.

- **Topical Order** -: organize by main topics or issues; emphasize the relationship of the issues to the main “problem”.
- **Chronological Order** -: organize the literature by the dates the research was published.
- **Problem-Cause-Solution Order** -: Organize the review so that it moves from the problem to the solution.
- **General-to-Specific Order** -: It is also called the funnel approach. Examine broad-based research first and then focus on specific studies that relate to the topic.
- **Specific-to-General Order** -: Try to make discuss specific research studies so conclusions can be drawn.
- **References or Bibliography** -: All sources cited in the literature review should be listed in the references.

1.3 Common Errors in Literature Review

There are many faults and errors made while reviewing a literature. Few errors in literature review are listed below.

- ✚ Review isn't logically organized.
- ✚ Review isn't focused on most important facets of the study.
- ✚ Review doesn't relate literature to the study.
- ✚ Too few references or outdated references cited.
- ✚ Review reads like a series of disjointed summaries.
- ✚ Review doesn't argue a point.

- ✚ Recent references are omitted.

2. RESULTS AND DISCUSSION OF FINDINGS

In research, well analyzed, interpreted and discussed findings are valuable to have a smart paper. Here are few tips on report writing and discussion of research results.

2.1 Results

- ✓ Present the findings logically.
- ✓ Findings should address each of the research questions.
- ✓ No discussion or interpretation of the findings- just the facts.
- ✓ Report all findings, even the ones that are counter to the hypothesis.

2.2 Order of Results

- Offer sample characteristics including
 - o Number of participants.
 - o Demographics.
 - o Means and Frequencies.
- Present findings in the order of research questions.
- Use tables to further illustrate the findings.

2.3 What to Report?

When writing a research report, the researchers are expected to include the following issues.

- ❖ Generally, do not include individual results.
- ❖ Include selection of size effect indicators.
- ❖ Report confidence intervals.
- ❖ Statistical analysis.
- ❖ Statistical significance.
- ❖ Unintended or unexpected findings.

2.4 Discussion of Results

How to discuss the key findings of your study?

- The discussion section evaluates and interprets results.
 - Compares with previous research findings by the author.
 - Current standards of practice.
 - Compares with other research findings.
 - Provides reasons for differing findings.

Notice

CONSULTANCE SERVICES

For College and University students, who are attending Bachelor Degree, Masters Degree and PhD programs, if you need supports and consultancy on academic tasks such as:

- ❖ Article review methods;
- ❖ Term paper organization;

- ❖ Case study preparation;
- ❖ Project proposals;
- ❖ Business plan;
- ❖ Course assignments (individual or group assignment works);
- ❖ Research title selection and concept not description;
- ❖ Research proposal draft;
- ❖ Research for graduation programs;
- ❖ Thesis or research evaluations;
- ❖ Research work procedures;
- ❖ Mini research works;
- ❖ Data analysis methods including SPSS, STATA, E-VIEWS, MATHLAB, R,
- ❖ Quantitative data analysis and interpretation, and
- ❖ Any others questions related to research works, please contact us on

To get research related issues, please contact via the link and share it for your friends.

TELEGRAM CHANNEL

https://t.me/Success_Research_Consultant

Contact via

Telegram accounts

@success100research

@rese100arch

Phone

0920256875

0918533959

WE ARE READY TO CONSULT YOUR IN YOUR RESEARCH WORK.

