



# ANALISIS LITERATUR ILMIAH

METODE PENELITIAN KUANTITATIF

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# Reviewing the Literature

In summary, a literature review has the following functions:  
It provides a theoretical background to your study.

It helps you establish the links between what you are proposing to examine and what has already been studied.

It enables you to show how your findings have contributed to the existing body of knowledge in your profession. It helps you to integrate your research findings into the existing body of knowledge.



In relation to your own study, the literature review can help in four ways. It can:

1. bring clarity and focus to your research problem;
2. improve your research methodology;
3. broaden your knowledge base in your research area; and
4. contextualise your findings.



# How to review the literature

There are four steps involved in conducting a literature review:

1. Searching for the existing literature in your area of study.
2. Reviewing the selected literature.
3. Developing a theoretical framework.
4. Developing a conceptual framework





## Searching for the existing literature

To search effectively for the literature in your field of enquiry, it is imperative that you have at least some idea of the broad subject area and of the problem you wish to investigate, in order to set parameters for your search. Next, compile a bibliography for this broad area. There are three sources that you can use to prepare a bibliography:

- books;
- journals;
- the Internet.

# Using the References Tools



# Anatomy of a Scientific Paper

## Are All Apples Red?

by  
*Ida Cortland*

### Abstract:

We examined several apples' color. Although most are red, some are not.

### Introduction:

An age-old question is: are all apples red? MacIntosh (1993) thought so. G. Smith (1999) begs to differ. We hope to resolve this issue once and for all.

### Methods:

We went to the local grocery store and bought one of every apple they had. We took them home and looked at them.

### Results:

We found four red apples, one green apple, and two yellow apples.

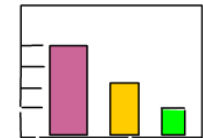


Figure 1

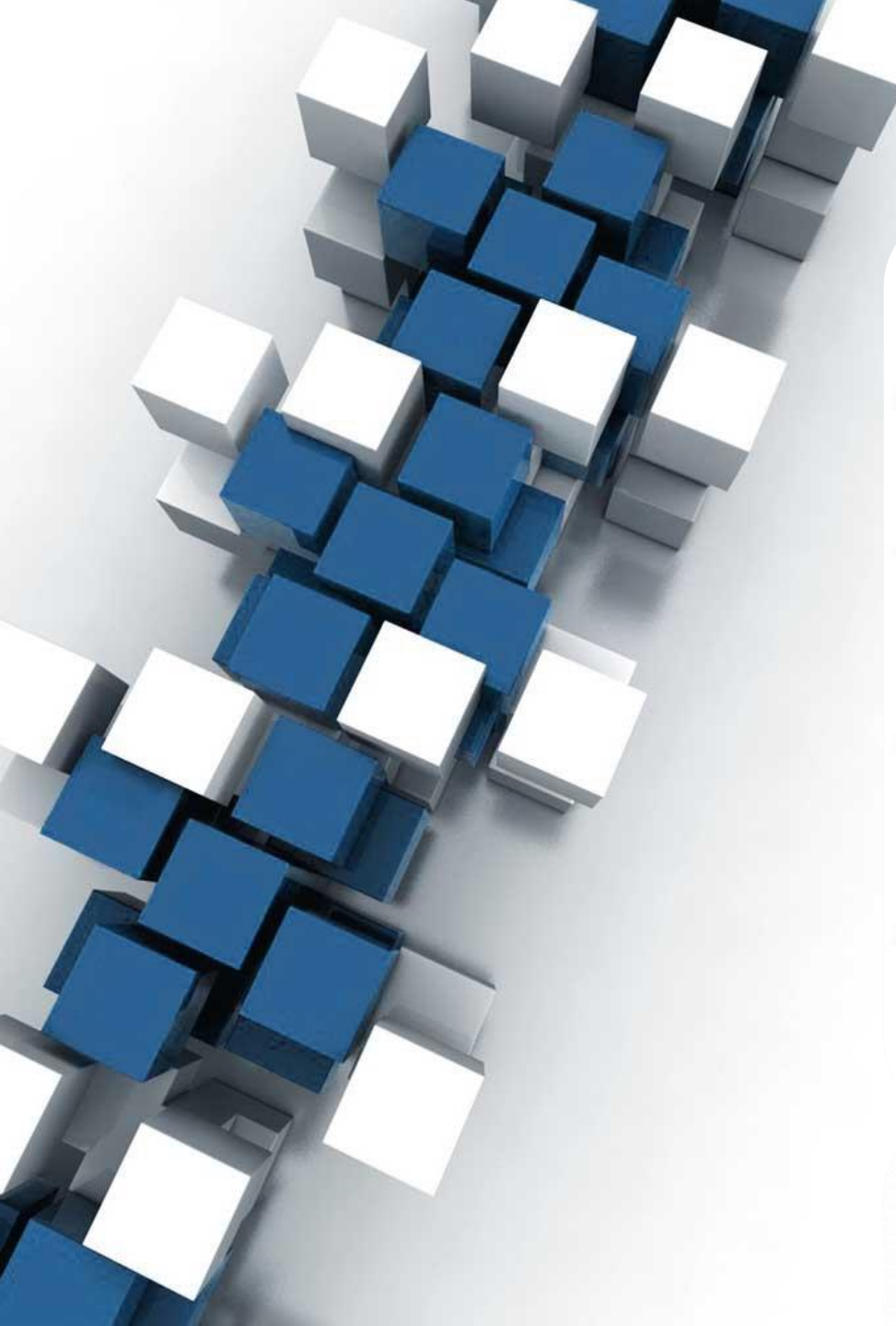
### Discussion:

Since we found one yellow apple and two green apples, it must be true that all apples are not red. We concur with G. Smith's findings.

### References:

- MacIntosh (1993) *Journal of Fruit Science*. 4(3): 121-135.  
Smith, G. (1999) *Apple Technology Today*. 7(3):4-8.





## IMRAD Abstract template for Patient centred Research?

- **Introduction:** For all our projects our broad research questions are: What ails this patient and how can we help find better options?
- **Method:** An informational intervention can help answer the above questions? A platform that thrives on online-offline multidisciplinary inputs?
- **Results:** Answers to what ails and what options does the patient have and what new innovations were developed through multidisciplinary inputs.
- **Discussion:** How does it fit in with what other researchers have found in similar patients? What are the perspectives for future research (especially testing new innovations )?

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found in similar patients? What are the perspectives for future

- **DISCUSSION:** How does it fit in with what other researchers have





# TASK

Cari literature ( artikel ilmiah ) yang sesuai dengan topik penelitian saudara, kemudian analisis !

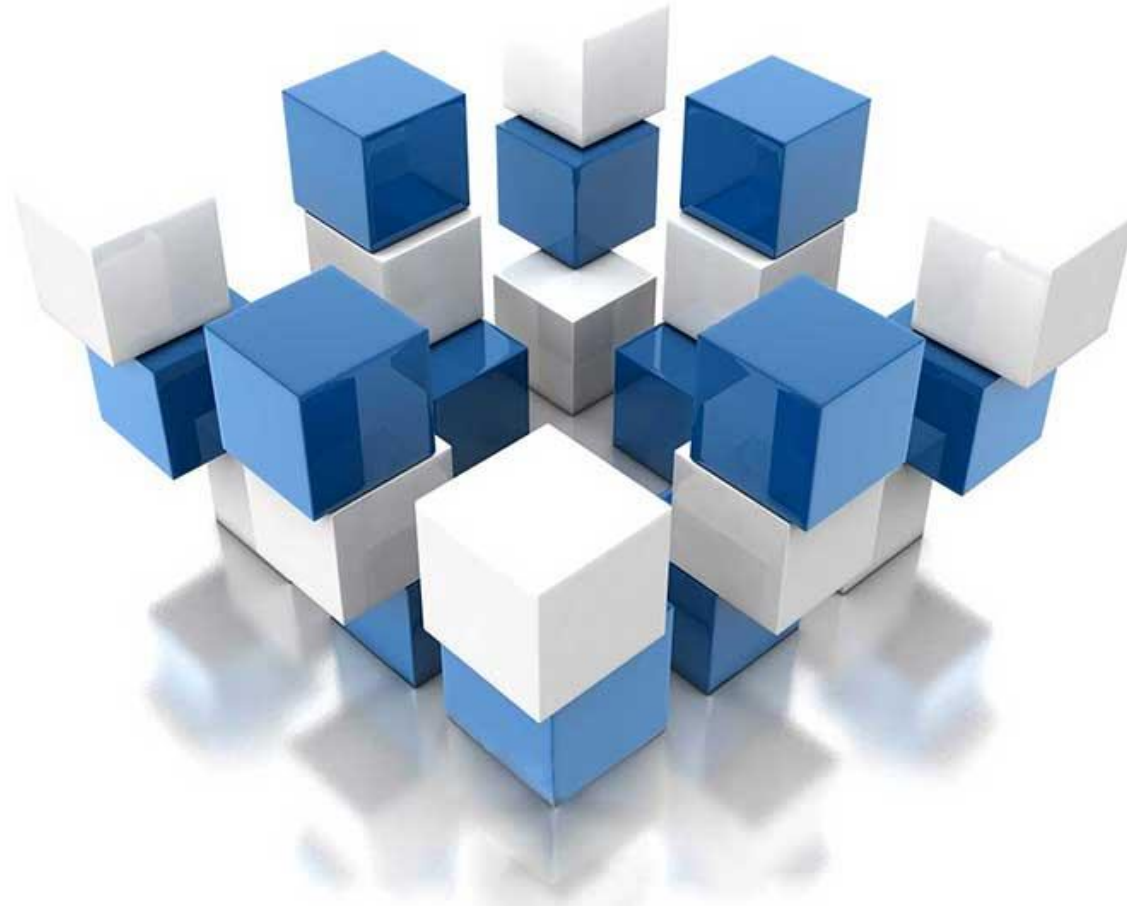


# REFLEKSI

Informasi penting hari ini

Manfaat penting dari informasi penting hari ini

Tindak lanjut yang dapat saudara lakukan



# THANK YOU

Any question ?