

# Research Methodology



**Prepared By**  
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**A research** is a structured (a planned or an organized) way of solving problems.

Researchers use the following methods to collect information:

- ❑ Tools
- ❑ Strategies
- ❑ Techniques

These methods should be

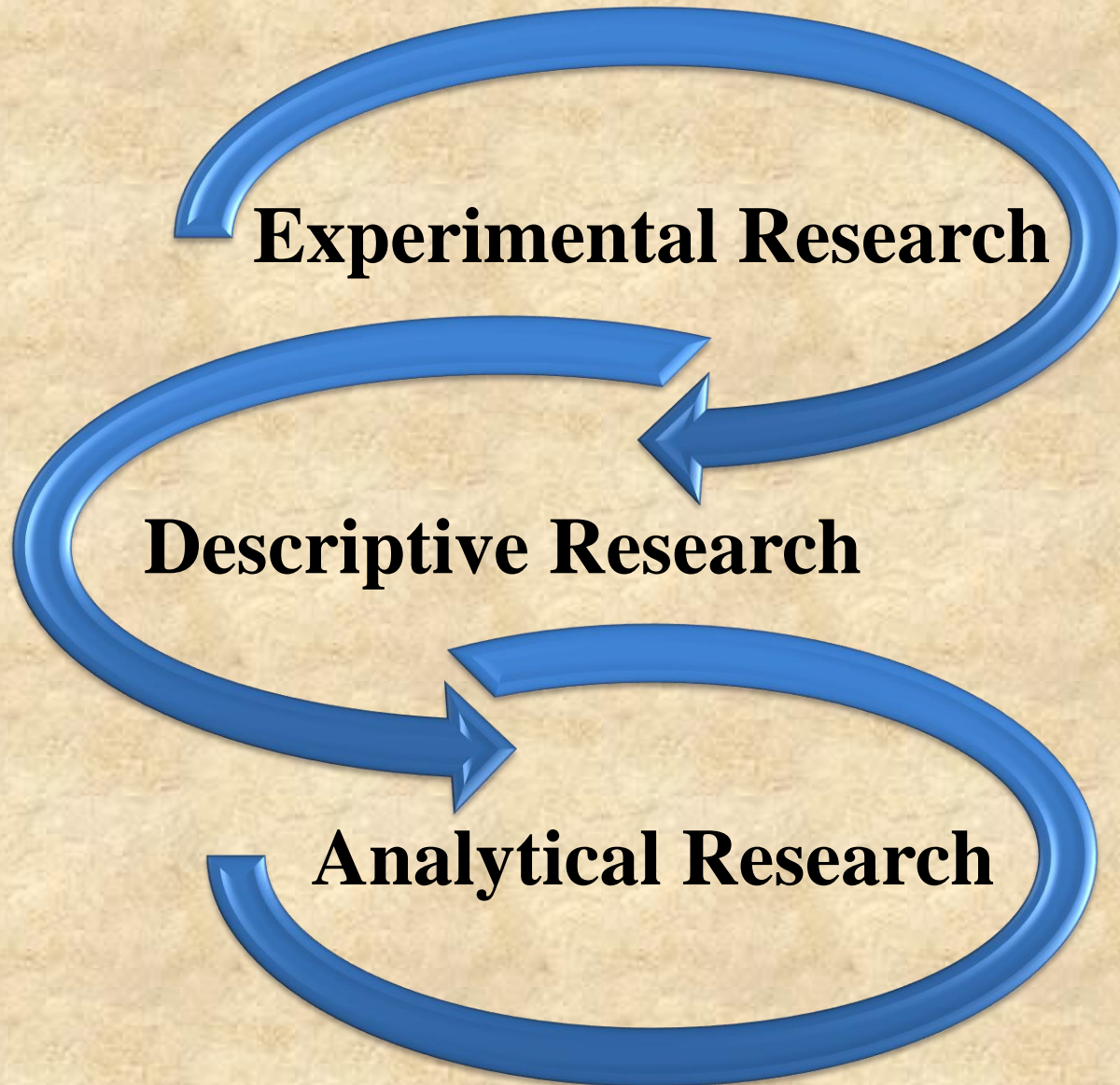
```
graph LR; A[These methods should be] --> B[Credible]; A --> C[Valid]; A --> D[Reliable];
```

Credible

Valid

Reliable

# Types of Research



# Steps of Writing a Research

**Planning**

- Choose a topic
- Generate ideas
- Create an outline

**Drafting**

Write the first draft

**Revising**

- Edit and revise
- Proofread
- Submit

# Parts of a Thesis and a Dissertation

- Introduction
- Review of literature
- Methodology and procedures
- Display of results
- Conclusions
- Recommendations (bibliography, appendix, and abstract)

# Information Sources

## Published sources

- ❖ Books
- ❖ Newspapers
- ❖ Scientific journals
- ❖ Encyclopedias
- ❖ Pamphlets
- ❖ Articles
- ❖ Magazines
- ❖ periodicals

## Electronic sources

- ❖ Websites
- ❖ YouTube
- ❖ E-books
- ❖ Journals . . . etc.



# Publication Information for Books:

Last name, First name. (year of publication). Book title. City of publication: Publisher.

authors:

last name, initials.

(date).

*Title of the book.*

Devanand, D. P. (2001). *The memory program: How to prevent memory loss and enhance memory power.* Hoboken, N.J: John Wiley & Sons.

Place of publication:

name of publisher.



THE HOUSE BEHIND  
THE CEDARS

BY

CHARLES W. CHESNUTT



BOSTON AND NEW YORK  
HOUGHTON, MIFFLIN COMPANY  
The Riverside Press, Cambridge  
1900

Title

Author

Place of  
Publication

Publisher

Date of  
Publication

Title

**Breaking the  
Language Barrier:  
Our Experiences Teaching  
Pig Latin to South American  
Aboriginal Peoples**

Book



**Language Barrier:  
Teaching Pig Latin  
to Aboriginal Peoples**

Authors

Arthur E. Brandow  
and Sharon Wenceler

Arthur E. Brandow  
Assistant Professor,  
Kahoolawe University

Publisher

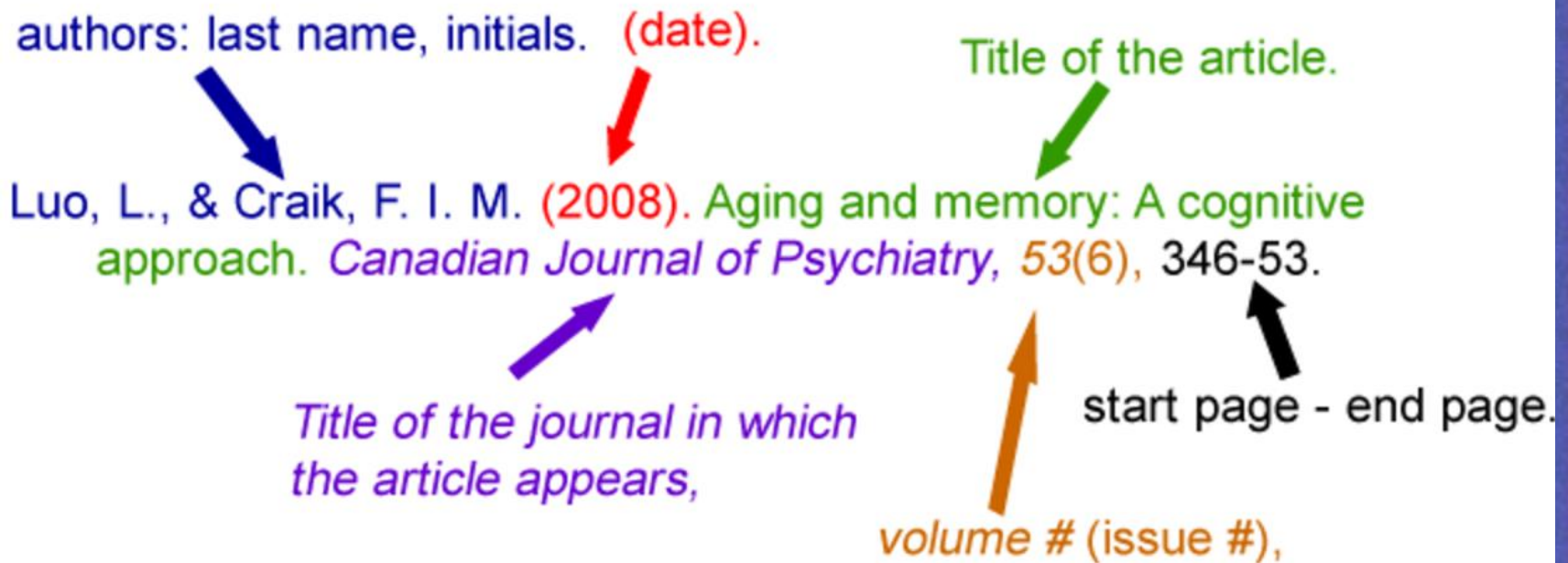
**Kahoolawe University Press**  
Kalohe, Hawaii, U.S.A.  
1987

Place of  
Publication

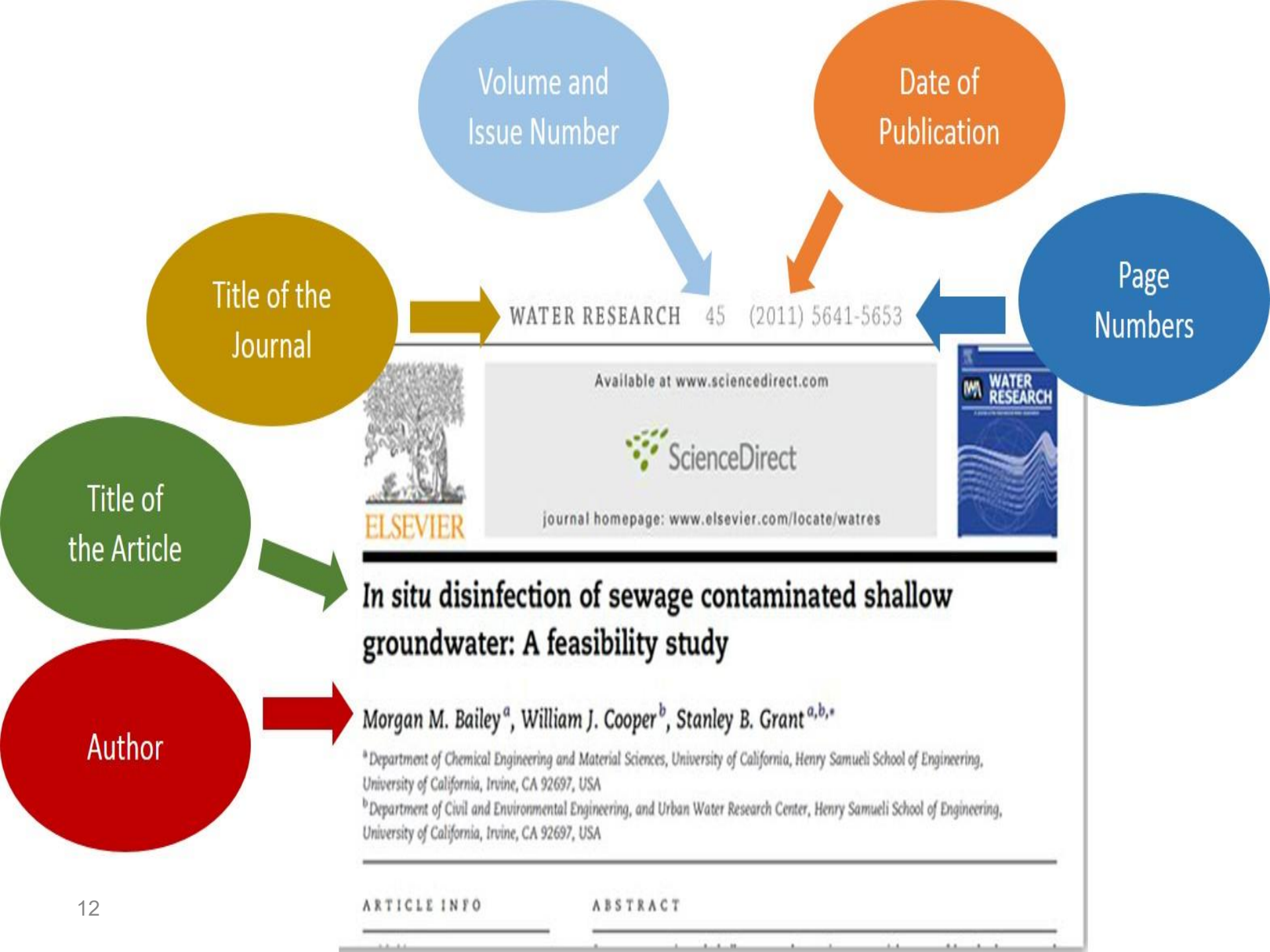
Year of  
Publication

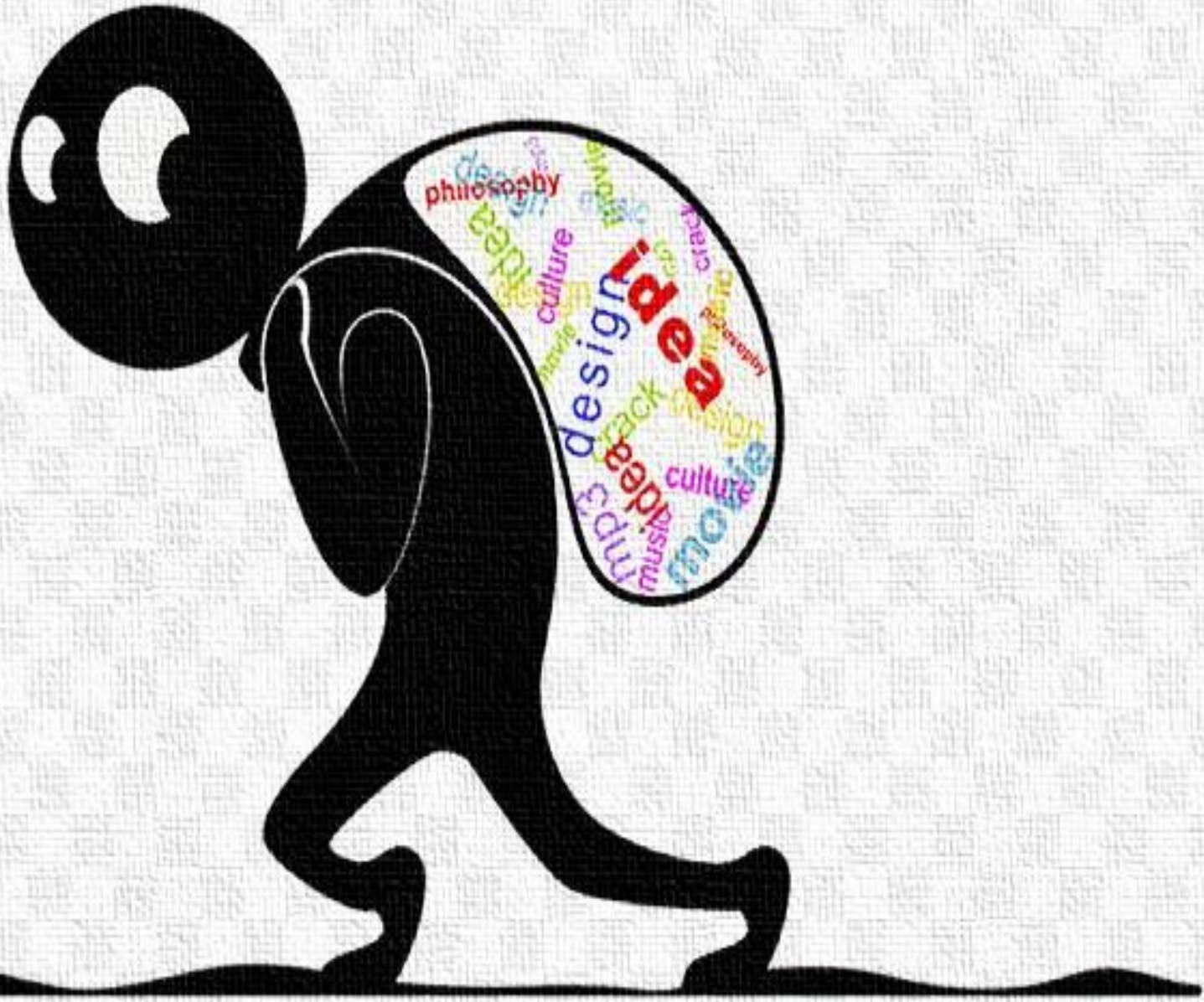
# Publication Information for Articles:

Last name, First name. (Date). Article title. Journal title. Volume (Issue), Pages.









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# Plagiarism

Plagiarism is “the practice of taking someone else’s work or ideas and passing them off as one’s own.”

So if you take the work of others without giving credit to them, it is considered as an intellectual theft (stealing).



**PLAGIARISM**



# Forms of Plagiarism

- ☀ Self\_Plagiarism
- ☀ Inaccurate citation
- ☀ Failure to acknowledge assistance
- ☀ Use of material written by professional agencies of other persons
- ☀ Verbatim
- ☀ Cut & paste
- ☀ Paraphrasing



# References

- Yaroub, A and Mayada, Z. (2019). A Step up to English and Sport Sciences. Baghdad: Dar-Ara'a.
- All the images are from:

Google  
images

