

How to Read a Research Paper Written in English

Why should we read research papers
for your future research?

(instead of rumors or random resources)

- You can get more reliable
 - objective
 - systematic
 - valid
 - experimental
 - logical
 - materials/data.

When do we read research papers?

- ① In setting your research topics or questions
- ② In answering your research questions

☞ Distinguish what is already known
and
what is unknown

☞ Narrow down your research topics and questions to be more specific

Your research will be more meaningful.

Why should we read not only research papers written in Japanese but ones written in English?

➤ It is estimated that more than 90% of research papers are published in English, regardless of the author's native language.

➤ Japanese papers are likely to be understood only by Japanese speakers, which would be harder to get international attention.

Don't hesitate to read English papers!

What should we read?

➤ Books, Journals(専門的な雑誌), Articles(論文), etc.

☞ Where to find them

e.g.) お茶の水女子大学附属図書館 website

→調べる・探す

→ DB・電子リソース一覧

https://www.lib.ocha.ac.jp/04/db_resource.html

How is a research paper organized?

- ① Title
- ② Abstract Summary of the research paper
- ③ Introduction(Background & Purpose), Literature Review, and Research Questions/Hypothesis
- ④ Methods
- ⑤ Results/Findings
- ⑥ Discussion and Conclusion
- ⑦ Implication
- ⑧ Reference

Structure of an Abstract

- ① Theme ← paraphrase the title
- ② Background (& Literature Review)
- ③ Purpose
- ④ Methods
- ⑤ Major Findings
- ⑥ Discussion and Conclusion
- ⑦ Implication

Let's read an example.

Please underline the sentence(s) of each part.

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