

How to read an academic article:

- Read the abstract first
- Read {end of the introduction} and {beginning of the conclusion}
- Look at the pictures
- Read methods, intro, results, and conclusion—according to preference and understanding
- Consider making a one-page handout

Example: Hashimoto (2019)

1. Read the abstract

1. Four sections: background/motivation, aim, evidence, result, conclusion

2. Read the end of the introduction (§1)

1. Research Question: “Are exemplars that are... averaged in production?”
 1. “...cognitively linked...” — i.e. variants of /r/ phoneme
 2. “...phonetically distinct...” — i.e. English-like [ɹ] or Māori-like [ɾ]

3. Read the beginning of the conclusion (§5)

1. Effects of: gender, F3, word length, word frequency (higher freq → more nativized)

4. In this case, read the rest of the conclusion because “Finally, let us discuss the two key variables...”

1. Effect of IC of [ɹ] given speaker—[ɹ] is more averaged with other tokens of [ɹ] when that speaker has more [ɹ] exemplars
 1. what is IC? check methods
→ *update: IC = “information content”, derived from probability*
 2. [ɹ] has lower F3 than [ɾ]? check methods
→ *update: yes, [ɹ] has lower F3*

5. Look at the pictures

6. Read full introduction OR “background and prediction”

7. Read full introduction OR “background and prediction”

8. Read methods

9. Finish results (§4) and conclusion (§5)