Linguistics D: Class 4 Is the language static or dynamic?

1 Research project

Q.1 Discuss the difference between 'results' and 'discussion'.

Q.2 Discuss the differences between language comparisons and language contrast.

2 Theoretical aspect: Is the language static or dynamic?

- Q.3 Discuss what the meaning of 'cellular' is. And discuss that of "keitai" in Japanese as well.
- Q.4 Give us an example to say long words short.
- Q.5 Why does language have the two types of description in a long and a short?
- Q.6 We have been dealing with some examples in only nouns. Discuss whether the same phenomena are true to verbs and adjectives.
- Q.7 Discuss whether the same phenomena are true to verbs and adjectives.
- Q.8 How long does language take to change itself? Discuss it with some examples.

3 Mathematical aspect: Co-occurrence pattern

- $\mathbf{Q.9}$ Tokenize a sentence into words and find out the combinations of any two words found in the sentence.
- Q.10 Discuss what the combination of any two words will look like in a graph.
- Q.11 The figure drawn in the graph causes a hair-ball effect. Discuss how to get rid of this.
- Q.12 Discuss the applications of graph figures drawn with co-occurrence patterns.

4 Topic of the day: Language is interactive

- Q.13 Discuss which is easier to talk between "one-way speaking" and "speaking such as a chat."
- Q.14 Discuss how to speak differently when talking to a large number of people and when talking to individuals.

5 Sentence structure of Japanese: Modality

Q.15 There are some forms of language that don't say clearly, like $dar\bar{o}(I \text{ wonder}), y\bar{o}da$ (look like), $s\bar{o}da$ (I heard that...), $rash\bar{i}$ (it would be...), and so on. Discuss the differences in usage between them.

Q.16 Discuss whether the modality is necessary for the language or whether you use it frequently.

6 Further exercises

Q.17 Find some articles relating to today's questions/topics in textbooks your instructor introduced, and describe the name of the book, the number of pages, the title of the article, and your opinion.

7 Homework

Q.18 Access the web page from the QR code and answer the questions (deadline: today).

References



Homework submission