Concordance: Practice

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Materials

- source files for all materials:

  - https://github.com/complexico/dipscorling2024

- pdf version as a handout here

- How to cite these materials:

  Rajeg, Gede Primahadi Wijaya. 2024. Materials for the *Diponegoro Summer Course in Corpus Linguistics* (*DipSCORLING 2024*) (22 - 27 July 2024). R Quarto. Zenodo. https://doi.org/10.5281/zenodo.12793922. (22 July, 2024).

Operationalising conceptual aim into query in the Concordance feature of SkE

- Corpus: `English Web 2021 (enTenTen21)`

- Your aim (read through this till the end before conducting the query):

  - You only start using the `BASIC`

  - You are interested in comparing the uses of the form *touch* in two text types under the **Topic** (*sport* and *beauty & fashion*) based on 20 random concordance lines from each topic.

  - Before you download each of the generated concordance, you want to sort the concordance such that more revealing pattern emerges for further inspection.

  - Moreover, in the concordance output window, you want to have information about the tag of the words in the concordance (recall Niall's session yesterday).

  - You also want to save/download each concordance output from the two **Topic** into two different .xlsx files.

- Your turn:

  - I will let you share screen to show how to go about operationalising that aim.

  - NB: my concordance of *touch* in *beauty & fashion* topic (it will be different from yours because it is randomised): https://ske.li/151

  - NB: my concordance of *touch* in *sports* topic (it will be different from yours because it is randomised): https://ske.li/152

Heuristic inspection of the usage pattern found in the concordance

- Corpus/Data: your *touch* data

- Task:

  - with only 20 lines, could you spot some recurring patterns with *touch*? (e.g., whether *touch* appears in certain syntactic phrases with a more-or-less other fixed word?)

Word class/Part-of-speech of *touch*

- Corpus/Data: your *touch* data

- Conceptual aspect:

  - intuite about what is the predominant word class/part-of-speech of *touch* in the sample? For me, I'd bet that *touch* is predominantly verbal.

- Task:

  - if you have included information about the tag for each word via the `View options` feature, quantify the frequency of tag types for *touch* in each concordance file (i.e., for *sports* and for *beauty&fashion*).

    * what is the proportion of noun-oriented tag (that starting with `N`) vs. verb-oriented tag vs. others (if any).

    * does your intuition correspond with the sample data?

literal vs. metaphorical meaning

- Corpus/Data: your *touch* data

- Background:

  - As an oversimplification for this exercise, the metaphorical meaning for *touch* (a physical action lexeme) refers to the meaning where it does not involve any physical touching. That is a more abstract sense of *touch* (like in the domain of emotion [e.g., *I am touched by your kindness*], or others [e.g., expertise of someone at doing something]).

  - This is where you will practice further reading concordance data line-by-line and annotating each line for a given variable of interest (in this case, say, MEANING variable with two or more levels/categories: *metaphoric*, *literal*, or *unclear*).

- Task:

  - In your Excel sheet concordance data, make a new column (immediately to the right of the column for the right context) with the variable name

  - Then, inspect line by line *qualitatively* to determine whether the use of *touch* in each line is metaphorical, literal, or unclear

  - Quantify the proportion of these meanings per concordance file.

    * Does certain meaning of *touch* appear relatively more frequently in one text type over the other?