Keyword Analysis

Introduction to Methods in Corpus Linguistics

Day 2

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Course updates, etc.

- The course website is now https://kristopherkyle.github.io/Corpus-Methods-Intro/

- Syllabus

- Mini Project 1

- A note on the [Brown Corpus](#)

- Questions?

Beginning activity

- Get a sample of 100 occurrences of the word "bank" in the Brown corpus

- Determine the uses/meanings of "bank", including
  - part of speech (e.g., verb, noun, adjective, etc.)
  - meaning

Keyness analysis

- What does a keyness analysis tell us?
- A keyness analysis highlights words that occur unusually frequently (or unfrequently) in a particular corpus as compared to some reference corpus
- This information can be used for a variety of purposes, but can tell us what a corpus is "about"
- More precisely, it can tell us which words tend to be common in a particular corpus compared to "normal" usage

Conducting keyness analysis in AntConc

- We will conduct a keyness analysis using the Brown corpus.
- The "government" section will be our target corpus, and the other 14 sections will be our reference corpus
- Please follow along with the in-class tutorial
- Later on, feel free to reference [Laurence Anthony's keyword list tutorial video](#).

Corpus design brainstorming

1. Target language use domain
   a) Reference corpus of …
   b) Specialized corpus of …

2. What information do you want to extract from a corpus?