Wanted: A Beautiful Web-Based Concordance Viewer

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Audience: corpus linguists

- Query large repositories of annotated text
- Qualitatively analyze results in a concordance viewer
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- Query large repositories of annotated text
- Qualitatively analyze results in a concordance viewer
  - Shows aligned results of query + context

- Many different research questions
- Many different processes, often with many manual steps
Problems with existing tools

- No visual distinction of text and annotations — noisy and ugly!
- No visualization of secondary features in query
- Bad integration with other tools needed during analysis
Project: A better concordance viewer

Goals:
- Get basic functionality (concordance viewing) right!
- Emphasize usability using principles from:
  - information visualization
  - usability and human-factors research
- Extensible to support different analysis processes

Technologies: prefer web-based, but open to alternatives