

Tutorial Session #2 (Friday, October 9, 10:15–11:30 am)

Phonological CorpusTools

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Phonological CorpusTools is free, open-source software built at UBC that is designed to be a search and analysis aid for dealing with questions of phonological interest in corpora. In this tutorial, the software will be introduced, and the basics of creating and loading corpora, setting up transcription-to-feature systems, doing phonological searches, and implementing various types of phonological analysis (e.g., phonotactic probability, functional load, mutual information, predictability of distribution, acoustic similarity) will be discussed. Participants should prepare by downloading the software following the directions at <http://phonologicalcorpustools.github.io/CorpusTools/> and should come to the tutorial with a laptop, ready to work through some examples.