

Analyzing F0 with Praat

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6 September, 14:00-16:00

In order to systematically investigate any of the many roles of prosody, an adequate representation of actual intonation contours is required. The aim of this session is to show how reliable and informative f0 contours can be quickly extracted using scripted procedures in *Praat*, a cross-platform free software for phonetic analyses. We will focus on how to deal with microprosodic perturbations and path-finding errors (reliability), on how to obtain smooth f0 tracks optimised for eyeballing entire datasets (informativity), and on how to minimise manual work by automating most of the abovementioned steps (scripting).

Students are encouraged to download and install the latest version of *Praat* from praat.org and to download the course materials from phonetik.phil-fak.uni-koeln.de/fcangemi.html (under *Teaching* - will be made available on the day before the course).