A streamlined workflow for “doing phonetics by computer” (using Praat and R)

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PARLAY
PRAAT + R
speakr
reproducible research
1. develop Praat code
2. run code
3. analyse results
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2. run code
3. analyse results
literate
programming
source

version control

text + code → data

data

text

code
source — tangling — script

weaving
speakr

https://github.com/stefanocoretta/speakr

1. code tangling
2. run (with arguments)
3. read output
demo
THANK YOU