

# Automated Segmentation Exercises with PATKIT

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# Introduction: The what and why

- ▶ Segmentation can be explained, but actually getting good at it requires hands-on practice.
- ▶ While Praat (Boersma and Weenink 2010) has an excellent segmentation interface, it does not provide a segmentation exercise interface.
- ▶ PATKIT (Palo et al. 2025) copies Praat's segmentation interface and adds a resettable exercise feature.

# Introduction: The how



Demo - seeing is believing

Want to have a go?

Thank you!

# References

- Boersma, P. and Weenink, D. (2010). Praat: Doing phonetics by computer [Computer program]. Version 5.1.44, retrieved 4 October 2010 from <http://www.praat.org/>.
- Palo, P., Moisik, S. R., and Faytak, M. (2025). PATKIT: Phonetic Analysis ToolKIT [Python software package]. Available in a public software repository, accessed 8 February 2025. <https://github.com/giuthas/patkit>.