

## References

- Articulate Instruments Ltd. 2011. Articulate Assistant Advanced [computer program]. Version 2.17.02. Retrieved 11 August 2017 from <http://www.articulateinstruments.com/aaa/>.
- Bass, Michael. 2009. Street or shtreet? Investigating (str-) palatalisation in Colchester English. *Estro: Essex Student Research Online* 1(1). 10–21.
- Boersma, Paul. 2011. A programme for bidirectional phonology and phonetics and their acquisition and evolution. In Anton Benz & Jason Mattausch (eds.), *Bidirectional Optimality Theory*, 33–72. Amsterdam: John Benjamins.
- Coretta, Stefano. 2017. rticulate: Ultrasound Tongue Imaging in R. R package version 1.3.1. URL: <https://github.com/stefanocoretta/rticulate>.
- Coretta, Stefano. 2018. tidymv: Tidy Model Visualisation. R package version 1.3.1. URL: <https://github.com/stefanocoretta/tidymv>.
- Delattre, Pierre & Donald C. Freeman. 1968. A dialect study of American R's by X-ray motion picture. *Linguistics* 44. 29–68.
- DiCanio, Christian. 2017. Time averaging for fricatives. Praat script. Haskins Laboratories & SUNY Buffalo. URL: [https://www.acsu.buffalo.edu/~cdicanio/scripts/Time\\_averaging\\_for\\_fricatives\\_2.0.praat](https://www.acsu.buffalo.edu/~cdicanio/scripts/Time_averaging_for_fricatives_2.0.praat).
- Durian, David. 2007. Getting [ʃ]tronger Every Day?: More on Urbanization and the Socio-geographic Diffusion of (str) in Columbus, OH. *University of Pennsylvania Working Papers in Linguistics* 13(2). 65–79.
- Lawrence, Wayne P. 2000. /str/ → /ʃtr/: Assimilation at a distance? *American Speech* 75. 82–7.
- Magloughlin, Lyra & Eric Wilbanks. 2016. An Apparent Time Study of (str) Retraction and /tʃ/ - /dʒ/ Affrication in Raleigh, NC English. Presentation given at New Ways of Analyzing Variation 45, Vancouver, BC, Canada, 3–6 November.
- Mielke, Jeff, Adam Baker & Diana Archangeli. 2010. Variability and homogeneity in American English /ɹ/ allophony and /s/ retraction. In Barbara Kühnert (ed.), *Variation, detail, and representation. LabPhon 10*, 699–729. Berlin: Mouton de Gruyter.
- Mielke, Jeff, Adam Baker & Diana Archangeli. 2016. Individual-level contact limits phonological complexity: Evidence from bunched and retroflex /ɹ/. *Language* 92(1). 101–40.
- Rutter, Ben. 2011. Acoustic analysis of a sound change in progress: The consonant cluster /stɹ/ in English. *Journal of the International Phonetic Association* 41(1). 27–40.
- Shapiro, Michael. 1995. A case of distant assimilation: /str/ → /ʃtr/. *American Speech* 70. 101–7.
- Sollgan, Laura. 2013. STR-palatalisation in Edinburgh accent: A sociophonetic study of a sound change in progress. MSc dissertation, University of Edinburgh.
- Sóskuthy, Márton. 2017. Generalised additive mixed models for dynamic analysis in linguistics: a practical introduction. ArXiv preprint: <https://arxiv.org/abs/1703.05339>.
- Wilbanks, Eric. 2017. Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC. *University of Pennsylvania Working Papers in Linguistics* 23(1). 301–10.