**This collection contains the data collected during the ESRC funded grant:**

**ES/K013351/1 - The role of learning mechanisms in understanding spoken language**

The collection contains the experimental data from 3 projects.

Details of experimental conditions and coding schemes etc are contained within the data files.

Details of the data collection methods are available via the links below.

For additional information on methods contact Jennifer Rodd: j.rodd@ucl.ac.uk

1. **JML (2016)**

Data from Experiment 2 in the following paper:

Rodd, J. M., Cai, Z. G., Betts, H. N., Hanby, B., Hutchinson, C., & Adler, A.(2016). The impact of recent and long-term experience on access to word meanings: Evidence from large-scale internet-based experiments. Journal of Memory and Language, 87, 16-37.

<https://doi.org/10.1016/j.jml.2015.10.006>

(Other experiments in this paper were collected prior to the grant start)

1. **Cai et al. (2017) – archive labelled as “Accent Experiments”**

Cai, Z. G., Gilbert, R. A., Davis, M. H., Gaskell, M. G., Farrar, L., Adler, S., & Rodd, J. M. (2017). Accent modulates access to word meaning: Evidence for a speaker-model account of spoken word recognition. Cognitive Psychology, 98, 73-101.

<https://doi.org/10.1016/j.cogpsych.2017.08.003>

1. **Gilbert et al. (in press) - archive labelled as “Modality Experiments”**

Gilbert, R. A., Davis, M. H., Gaskell, M. G., & Rodd, J. M. (in press). Listeners and Readers Generalize Their Experience With Word Meanings Across Modalities. Journal of Experimental Psychology: Learning, Memory, and Cognition. (Advance online publication)

[http://dx.doi.org/10.1037/xlm0000532](http://psycnet.apa.org/doi/10.1037/xlm0000532)

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