

Simulation mentioned in Footnote 2.

TRACE simulation showing the difference in word model activation to the citation pronunciation of a word and its medial /t/-deleted variant. The example words used in the study (*center* and *cener*) could not be used because TRACE is missing a few of the phonemes. *Silt^r* and *sil^r* were used instead. Only *silt^r* was in the lexicon. As was found with ARTphone, the activation functions overlap through /l/, after which *sil^r* drops relative to *silt^r*, but still reaches a high level of activation, as was found in the behavioral data. The activation functions for /t/ are shown as well. /t/ is weakly activated when it is not in the input (*sil^r*).

