

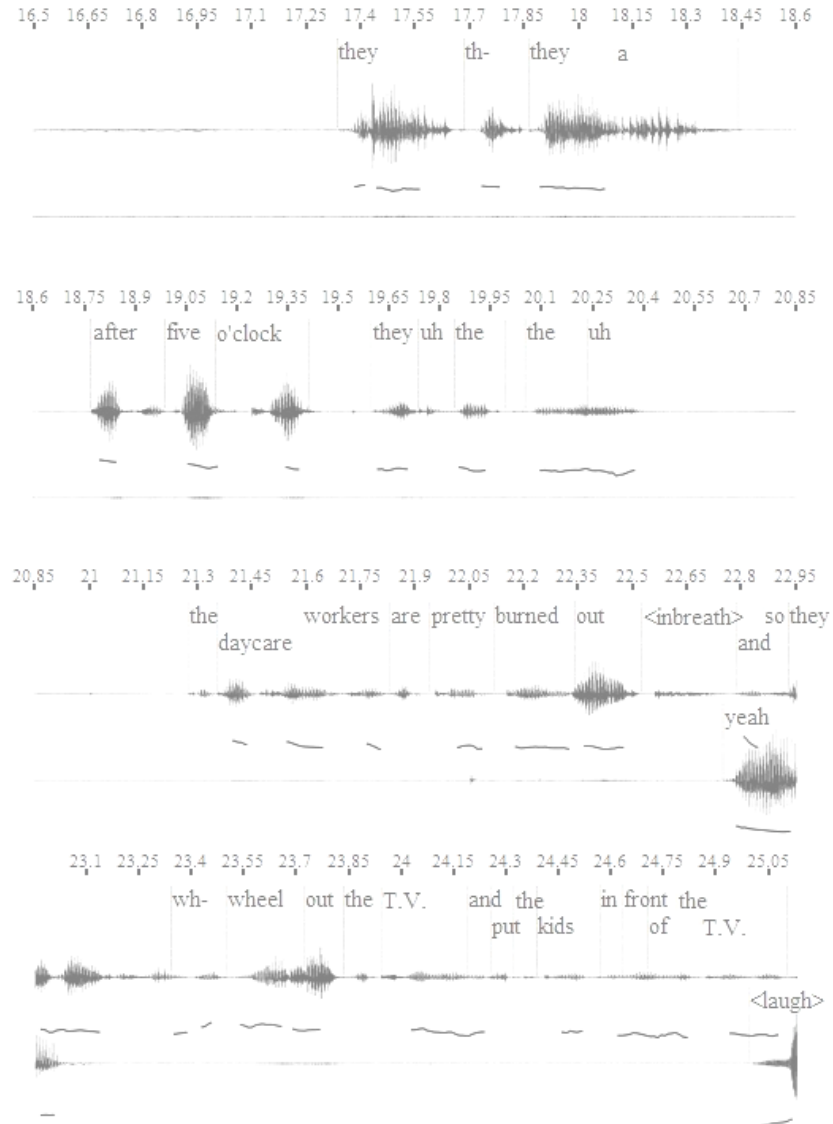


University of Texas at El Paso

Lead: Nigel Ward, Ph.D.

Team:

- David Novick, Ph.D.
- Olac Fuentes, Ph.D.
- Shreyas Karkhedkar
- Alejandro Vega
- Lowell Anana





Research Interests

- Prosody (pitch, speaking rate, volume, timing)
- Dialog dynamics (inter-speaker effects)
- Shallow modeling of the speaker's cognitive state, moment by moment
- Language modeling and wordspotting applications
- Feature engineering



Unique Capabilities

- The only team in the world with current expertise in prosody for word prediction
- Expert in a broad spectrum of research methods (observing, statistical analysis, modeling, machine learning, corpus-collection, systems building, human-subjects experiments ...)
- Currently supported by the NSF
- Experience working for DARPA, CIFA, Army ...



We seek to join a group ...

- With a state-of-the-art wordspotter
- That is open to incorporating novel modules



Contact Information

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