

Dr Katherine Earnshaw: Summary Curriculum Vitae

Dr Katherine Earnshaw (BA MSc PhD) is a forensic consultant at J P French Associates. She has been involved in over one hundred and fifty cases since 2019, including transcription and speaker comparison cases. Additionally, she has carried out research on the impact of accommodation on a range of forensic phonetic parameters and also variation in West Yorkshire accents. As part of this work, she was involved in collecting the ESRC funded West Yorkshire Regional English Database (WYRED), which is the largest forensically-realistic spoken corpora containing Northern British English accents. Dr Earnshaw is a member of the International Association for Forensic Phonetics and Acoustics (IAFPA) and the British Association of Academic Phoneticians (BAAP). She has also lectured and taught sociolinguistics to students at the University of Huddersfield.

Positions

2019 – present: J P French Associates, York

2016 – 2019: Research Assistant in Forensic Speech Science, Department of English, Linguistics and History, University of Huddersfield

2017 – 2019: Part time lecturer in Sociolinguistics, Department of English, Linguistics and History, University of Huddersfield

Qualifications

BA (First class honours) English Language and Linguistics – University of Sheffield

MSc (Distinction) Forensic Speech Science – University of York

PhD in Linguistics (Forensic Phonetics) – University of Huddersfield

Memberships

Member of the International Association for Forensic Phonetics and Acoustics (IAFPA)

Member of the British Association of Academic Phoneticians (BAAP)

Publications

Gold, E., Kirchhübel, C., Earnshaw, K., Ross, S. (2021). Regional variation in British English voice quality. *English World-Wide*.

Earnshaw, K. (2021). Examining the implications of speech accommodation for forensic speaker comparison casework: A case study of the West Yorkshire FACE vowel. *Journal of Phonetics* 87.

Earnshaw, K. and Gold, E. (2019). “We don’t pronounce our t’s around here”: realisations of /t/ in West Yorkshire English, *In Proceedings of ICPHS 2019*. Melbourne.

Leemann, A., Blaxter, T., Britain, D. and Earnshaw, K. (2019). The FACE of change in English dialects: 1950 v 2018, *In Proceedings of ICPHS 2019*. Melbourne.

Ross, S., Earnshaw, K. and Gold, E. (2019). A cautionary tale for phonetic analysis: the variability of speech between and within recording sessions, *In Proceedings of ICPHS 2019*. Melbourne.

Earnshaw, K. and Gold, E. (2018). Variation in the FACE vowel across West Yorkshire: Implications for forensic speaker comparisons, *In Proceedings of Interspeech 2018*. Hyderabad.

Gold, E., Ross, S. and Earnshaw, K. (2018). The ‘West Yorkshire Regional English Database’: Investigations into the Generalizability of Reference Populations for Forensic Speaker Comparison Casework. *In Proceedings of Interspeech 2018*. Hyderabad.

Gold, E., Earnshaw, K. and Ross, S. (2016). An Introduction to the West Yorkshire Regional English Database (WYRED). *In Transactions of the Yorkshire Dialect Society*, edited by Kate Burland and Clive Upton.

Presentations

Earnshaw, K. (2018). Examining phonetic accommodation in the West Yorkshire FACE vowel. *Presented at Workshop on Accommodation in Speech Communication*. University of Zurich, 13th December 2018. [Poster]

- Gold, E., Earnshaw, K. and Ross, S. (2018). WYRED: West Yorkshire Regional English Database. *BAAP conference*. University of Kent, 12th-14th April 2018. [Poster]
- Earnshaw, K. (2017). Phonetic accommodation in British English: Implications for forensic speaker comparisons. *SLE conference*. University of Zurich, 10th-13th September 2017.
- Earnshaw, K. (2017). Investigating regional variability of the FACE vowel within West Yorkshire Regional English. *UKLVC 11*. University of Cardiff, 29th-31st August 2017. [Poster]
- Gold, E., Earnshaw, K. and Ross, S. (2017). An introduction to the West Yorkshire Regional English Database (WYRED): Examining the variability of hesitation markers. *UKLVC 11*. University of Cardiff, 29th-31st August 2017. [Poster]
- Gold, E., Ross, S. and Earnshaw, K. (2017). Delimiting the West Yorkshire population: Examining the regional-specificity of hesitation markers. *IAFPA conference*. Split, Croatia, 9th-12th July 2017.
- Earnshaw, K. (2017). An investigation into the effects of phonetic accommodation within forensic contexts. *Departmental Postgraduate Student Conference*. University of Huddersfield, 29th June 2017.
- Earnshaw, K. (2016) Assessing the discriminatory power of /t/ and /k/ for forensic speaker comparison using a likelihood ratio approach. *IAFPA conference*. University of York, 24th-27th July 2016. [Poster]
- Gold, E., Earnshaw, K. and Ross, S. (2016). West Yorkshire Regional English Database (WYRED). *IAFPA conference*. University of York, 24th-27th July 2016. [Poster]

Security Clearance

Current clearance - SC