

Dr Richard Rhodes: Summary Curriculum Vitae

Dr Richard Rhodes (BA MSc PhD MCSFS) is a senior forensic consultant at J P French Associates where he has worked on over a thousand forensic cases¹ in the areas of speaker comparison, transcription and disputed utterance analysis, as well as other miscellaneous cases relating to the analysis of speech and audio recordings. Dr Rhodes has worked at J P French Associates since September 2012. This work is mostly based in the UK, but he has also worked on cases from across Ireland, Australia, Canada, and the United States. He works for both prosecution and defence in criminal cases, and provides evidence as an expert witness in court. He has given evidence in a range of trials including large-scale murder, terrorism and organised-crime cases at Courts across the UK including the Old Bailey, as well as in other courts including the Australian Supreme Court.

Dr Rhodes has carried out research into the effects of aging and assessing the strength of non-contemporaneous evidence, and on cognitive biases in the context of forensic speech science. He gives lectures and seminars on the MSc in Forensic Speech Science and supervises postgraduate (MSc and PhD-level) research at the University of York. He has also delivered training on forensic phonetics at the International Summer School in Forensic Linguistic Analysis at Aston University.

Dr Rhodes is a member of several relevant organisations (see below) and is the Chair of the International Association for Forensic Phonetics and Acoustics (IAFPA), having previously been treasurer and membership secretary for 9 years (both executive committee positions). In that role, he was part of the group which re-developed the IAFPA Code of Practice for experts; he is also currently co-writing a chapter on Practitioner Standards for the Oxford Handbook of Forensic Phonetics.

Positions

Senior Forensic Consultant, J P French Associates, York

Associate Lecturer, Department of Language and Linguistic Science, University of York

Qualifications

These qualifications were obtained in the period between 2005 - 2012:

BA (First class honours) in Applied English Language Studies, University of Reading

MSc in Forensic Speech Science, University of York

PhD in Linguistics (Forensic Speech Science), University of York

Memberships

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

Member of the British Association of Academic Phoneticians (BAAP)

Member of the International Phonetic Association (IPA)

Member of the International Society for Phonetic Sciences (ISPhS)

Member of the Chartered Society of Forensic Sciences (MCSFS)

Association offices and activities

Chair of the executive committee for IAFPA (2021- present)

Treasurer & membership secretary and member of the executive committee for IAFPA (2012-2021)

Reviewer for *International Journal of Speech Language & the Law* and *Journal of Phonetics*

Publications

¹ Dr Rhodes was the primary analyst and author of the report in over 500 of these cases.

McDougall, K.; Rhodes, R.; Duckworth, M.; French, J. P. & Kirchhübel, C. (2019) Application of the 'TOFFA' Framework to the Analysis of Disfluencies in Forensic Phonetic Casework. *Proceedings of 19th ICPhS*.

Hughes, V. & Rhodes, R. (2018) Questions, propositions and assessing different levels of evidence: Forensic voice comparison in practice. *Science & Justice*, 58:4: 250-257.

Rhodes, R. (2017) Aging effects on voice features used in forensic speaker comparison. *International Journal of Speech, Language and the Law*, 24.2: 177-199.

Presentations (selected; recent)

Rhodes, R. (2021) Project proposal for IAFPA-led collaboration on method testing and validation. *IAFPA conference*, Marburg, Germany [online conference].

French, J. P.; Harrison, P.; Earnshaw, K. E.; Rhodes, R.; Tompkinson, J. & Wormald, J. (2018) An Empirical Basis for System Validation and Proficiency Testing in the UK. *IAFPA conference*, Marburg, Germany [online conference].

Rhodes, R.; Bartle, A.; Dellwo, V.; Holmes, F.; Kavanagh, C. & van der Vloed, D. (2019) IAFPA Code of Practice Review. *IAFPA conference*, Istanbul, Turkey.

Rhodes, R. & Hughes, V. (2018) Assessing different levels of evidence in forensic speaker comparison. *IAFPA conference*, Huddersfield, UK.

McDougall, K.; Rhodes, R.; Duckworth, M.; French, J. P.; Kirchhübel, C. & Wormald, J. (2018) Applying disfluency analysis in forensic speaker comparison casework. *IAFPA conference*, Huddersfield, UK.

Bartle, A.; Eardley, M.; Hargreaves, C.; Harrison, P.; Kaplan, A.; Rhodes, R.; & Smith, C. (2018) An approach to audio enhancement validation. *IAFPA conference*, Huddersfield, UK.

Rhodes, R.; French, J.P.; Harrison, P.; Hughes, V.; Kirchhübel, C. & Wormald, J. (2017) Which questions, propositions and relevant populations should a speaker comparison expert assess? *IAFPA conference*, Split, Croatia.

French, J. P.; Harrison, P.; Kirchhübel, C.; Rhodes, R. & Wormald, J. (2017) From receipt of recordings to dispatch of report: opening the blinds on laboratory practices. *IAFPA conference*, Split, Croatia.

Rhodes, R. (2016) Cognitive bias in forensic speech science: risks and proposed safeguards. *IAFPA conference*, York, UK.

French, J. P.; Harrison, P. T.; Kirchhübel, C. & Rhodes, R. (2015) Standards for Forensic Speaker Comparison samples. *Methodological Guidelines for semi-automatic & automatic speaker recognition for case assessment & interpretation*; ENFSI Monopoly project; Warsaw, Poland.

Rhodes, R. (2013) Changes in the voice across the adult lifespan: Formant-frequency-based likelihood ratios and ASR performance. *IAFPA conference*, Tampa, USA.

Security Clearance

Current clearance - SC - NPPV level 3