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EDUCATION

- 2005 MPhil (Cantab) in Indo-European Philology
 Research in phonological structure of Proto-Indo-European roots and syllables, comparative Indo-European metrics and the Old Latin Saturnian metre; linguistic analysis of *Rgveda* (Vedic Sanskrit)
 Trained in Theoretical and Practical Phonetics
- 2006 MA (Cantab) in Classics (class II.i)
 Research in Mycenaean Greek (undeciphered syllabograms of Linear B)
 Papers in transmission of texts & palaeography, Indo-European philology, history of Greek and Latin, Plato
- 1999-2000 Mander Portman Woodward – sixth form college
 Prizewinner for best overall performance at 'A' Level
 'S' Level Latin (distinction)
 'A' Level Classical Greek, Latin (A)
- 1991-1999 Bedford School
 'S' Level English Literature (merit)
 'A' Level French (A), English Literature and General Studies (B); 'AS' Level German (A)
 Classical Scholarship (1994)

EMPLOYMENT

- 2008 Department of Linguistics, University of Cambridge
 Research Assistant in Forensic Phonetics: VoiceSim Project (<http://www.ling.cam.ac.uk/dyvis>)
- 2006-7 Research Assistant in Forensic Phonetics: DyViS Project (<http://www.ling.cam.ac.uk/dyvis>)
 Responsibilities included: auditory recognition of accents of English in the British Isles; recruitment and high-quality recording of speakers; corpus management; acoustic analysis; *Praat* scripting; statistical analysis; phonetic research and design/presentation of conference presentations; technical assistance; web design and management; large-scale audio editing and transcription; document typesetting and proofreading; preparatory work for radio and television broadcasts; preparation and execution of perceptual experiments
- 2005- Language Centre, University of Cambridge
 Preparation and documentation of multimedia resources in various languages (Newton Catalogue)
- 2005 Receptionist/Library assistant
- 2004 Greek Lexicon Project, Department of Classics, University of Cambridge
 Preparation of lexicographic slips
- 2003-5 Wittgenstein Archive, Cambridge
 Typesetting/proofreading, network troubleshooting
- 2000 SRI International, Cambridge
 Assistant in NLP research (homepage.ntlworld.com/david.milward/acl2000.ps.gz)
- 1998 Texas Instruments, Northampton
 European Product Support

TEACHING

- 2005-7 Trinity Hall, Pembroke & Robinson Colleges, University of Cambridge
 Supervisor in Classical Greek and Latin
- 2005-6 Alpha Tutors
 Private tuition in Latin
- 2005- Instruction in English as a Foreign Language
- 2005- Member of CamTutors

OTHER EXPERIENCE

- Fifth Cambridge Postgraduate Conference in Language Research (CamLing 2007 - <http://www.srcf.ucam.org/camling>)
 - Joint Programme Manager and Technical Manager
- Forensic Research Associates (2007)
 - Audio preparation and transcription; web design
- Partner in Cambridge-based high-tech start-up company (2007)
 - Business proposal and patenting; marketing; linguistic consultation
- Fieldwork in Indian and Sub-Saharan African Languages (interest in documentation of endangered languages and Niger-Congo linguistics)
- Hebrew and Koine Greek (private study and reading groups)
- Home group leader, City Church Cambridge; member of Wycliffe Connect (interest in global Christianity and missiology)

PUBLISHED CONFERENCE PAPERS

- 2007, G. de Jong, K. McDougall, T. Hudson and F. Nolan, 'The speaker-discriminating power of sounds undergoing historical change: a formant-based study'.
In: J. Trouvain and W. Barry (eds.), Proceedings of the 16th International Congress of Phonetic Sciences, 6-10 August 2007, Saarbrücken, 1813-1816.
- 2007, T. Hudson, G. de Jong, K. McDougall, P. Harrison and F. Nolan, 'F0 statistics for 100 young male speakers of Standard Southern British English'.
In: J. Trouvain and W. Barry (eds.), Proceedings of the 16th International Congress of Phonetic Sciences, 6-10 August 2007, Saarbrücken, 1809-1812.
- 2006, F. Nolan, K. McDougall, G. de Jong and T. Hudson, 'A Forensic Phonetic Study of 'Dynamic' Sources of Variability in Speech: The DyViS Project'.
In: P. Warren and C.I. Watson (eds.), Proceedings of the 11th Australasian International Conference on Speech Science and Technology, 6-8 December 2006, Auckland: Australasian Speech Science and Technology Association, 13-18.

OTHER CONFERENCE PRESENTATIONS

- 2008, K. McDougall, T. Hudson, S. Lawrence and F. Nolan, 'Effects of the telephone on forensic phonetic analysis'. Paper presented at the British Association of Academic Phoneticians Colloquium, Sheffield, 31 March – 2 April 2008.
- 2007, G. de Jong, K. McDougall, F. Nolan and T. Hudson, 'The speaker-discriminating power of within-speaker behaviour: a study based on vowel formants'. Paper presented at the International Association for Forensic Phonetics and Acoustics Annual Conference, Plymouth, 22-25 July 2007.
- 2007, T. Hudson, G. de Jong, K. McDougall, P. Harrison and F. Nolan, 'F0 statistics for spontaneous British English'. Paper presented at the International Association for Forensic Phonetics and Acoustics Annual Conference, Plymouth, 22-25 July 2007.
- 2006, F. Nolan, G. de Jong, K. McDougall and T. Hudson, 'Diachronic change as a source of speaker idiosyncrasy: a study of Standard Southern British English monophthongs'. Paper presented at the International Association for Forensic Phonetics and Acoustics Annual Conference, Gothenburg, 23-26 July 2006.
- 2006, F. Nolan, K. McDougall, G. de Jong and T. Hudson, 'Introducing DyViS: a dynamic study of British English for forensic purposes'. Paper presented at the International Association for Forensic Phonetics and Acoustics Annual Conference, Gothenburg, 23-26 July 2006.

PROFESSIONAL MEMBERSHIPS

- International Phonetic Association
- British Association of Academic Phoneticians

OTHER QUALIFICATIONS / SKILLS

- Computer skills: Windows, Mac OS, some experience of Unix/Linux; wireless networking; basic hardware management; some experience of coding in Prolog and Java; Praat scripting; SPSS; web design; typesetting with Adobe FrameMaker and L^AT_EX; audio editing/manipulation. PC, Mac, Silicon Graphics and older workstations.
- Working knowledge of Mandarin Chinese (Institute of Linguists Grade 1 with distinction); basic Hindi and Hausa
- Musician: solo piano and jazz ensemble Tossed Salads; pipe organ; clarinet to ABRSM Grade VIII; experience in symphony and pit orchestra (Bb/A/bass clarinet, alto/tenor saxophone), classical and gospel choral singing; conducting, production and direction in musical theatre; music theory.