

Dan Wells

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| Education | University of Edinburgh 2015 (expected) MSc Speech and Language Processing Courses include: Automatic Speech Recognition, Speech Synthesis, Machine Translation, Natural Language Understanding, Topics in NLP, Introductory Applied Machine Learning, Computer Programming, Semantic Web Systems, Univariate Statistics |
| | Selwyn College, University of Cambridge 2013 BA (Hons) Linguistics Completed a wide range of studies across all areas of linguistics, with interests especially in phonetics and computational linguistics. Additional courses: MML Certificate in Dutch, Introduction to Yiddish |
| | Sandown High School 2010 A-levels: Maths (A), Physics (A*), French (A*), English Language(A) AS-levels: Further Maths (A), Fine Art (A) |
| Experience | Google (via Adecco) Jan–Aug 2014 Speech Data Evaluator Processed linguistic data to improve speech synthesis and automatic speech recognition quality for British English. <ul style="list-style-type: none">• Phonetic transcription of lexicon entries using in-house systems.• Transcription of acoustic data following text normalisation guidelines.• Quality control for similar work carried out by external vendors.• Analysis of ASR system output errors. |
| | Cambridge Bilingualism Network Sep–Oct 2013 Encoded a large number of paper surveys on child bilingualism into Excel spreadsheets. |
| Skills | Technical <ul style="list-style-type: none">• Experience programming in Python, some Bash scripting.• Acoustic analysis using Praat, Wavesurfer.• Comfortable with OS X and Linux operating systems.• Typesetting using L^AT_EX. Languages English: Native speaker. French: Strong reading/writing skills, conversational spoken. |