

Jennifer Williams

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PhD in Data Science, University of Edinburgh (Scotland, UK) 2018 – 2021
Thesis: “Learning Disentangled Speech Representations”
Viva examination passed: December 2021

MScR in Data Science, University of Edinburgh (Scotland, UK) 2017 – 2018
Thesis: “Syllable-Based Prosody Modelling in DNN Text-to-Speech Synthesis”

MS in Computational Linguistics, Georgetown University (Washington, DC, USA) 2009 – 2012
Thesis: “Extracting and Modeling Typical Durations for Events and Habits from Twitter”

BA in Applied Linguistics, Portland State University (Oregon, USA) 2006 – 2009
Honors: *magna cum laude*

Postdoctoral Research Fellow , University of Southampton (England, UK)	Mar 2022 - Present
Senior Speech Scientist , MyVoice AI (London, UK)	Jan 2020 – Present
Teaching Support Provider , University of Edinburgh (Scotland, UK)	Sep 2017 – Dec 2021
Visiting PhD Student , National Institute of Informatics (Tokyo, Japan)	Feb 2020 – Feb 2021
Associate Staff , MIT Lincoln Laboratory (Massachusetts, USA)	Sep 2012 – Aug 2017
Visiting Scholar , Institute for Infocomm Research (Singapore)	Jul 2012 – Sep 2012

14+ first-author publications in top conferences/workshops in NLP and Speech
190+ citations, i10 index=9, h-index9

2021 Patent pending (US/EPO): Smart data filtering methods for biometric applications
2021 Patent to be filed: Low-power biometric verification methods

◇ Committee member of ISCA-PECRAC	2021 – Present
◇ Co-organizer of ISCA SPSC Café Journal Club	2021 – Present
◇ Member of Edinburgh Mathematical Society (EMS)	2018 – Present
◇ Member of International Speech and Communication Association (ISCA)	2016 – Present
◇ Member of Institute of Electrical and Electronics Engineers (IEEE)	2016 – Present
◇ Paper reviewer for multiple AI conferences ACL, AACL, EACL, EMNLP, NAACL, COLING, LREC, ICME, ACM, ISCA ASVSpooF, ISCA SPSC	2014 – Present
◇ Member of Computing Research Association (CRA)	2012 – Present