

1. Name: Jonathan Harrington

2. Date of birth: 08.07.1958

3. Nationalities: Australian, British

URL: <http://www.phonetik.uni-muenchen.de/~jmh/>

4. h-index (google scholar, 09/2016): 28

5. Education

- 1986. Ph.D. (Phonetics), Department of Linguistics, Cambridge University, U.K.
- 1982. M.Phil. (Linguistics), Downing College, Cambridge University, U.K.
- 1981. B.A. Hons, M.A. Hons, (Modern & Medieval Langs.) Downing Coll., Cambridge University, U.K.

6. Current and previous positions

- 2006-. Full professor (W3) and chair of Phonetics and Speech Processing, LMU Munich, Germany.
- 2002-2006. Full professor (C4) and chair of Phonetics and Digital Speech Processing, Christian-Albrechts-Universität (CAU) zu Kiel, Germany.
- 1989-2002. Professorial Fellow (2001-2), Associate Professor (1997-2001), Senior Lecturer (1989-97), Dept. of Linguistics, Macquarie University, Sydney, Australia.
- 1993. Three-month visiting appointment, Directeur de Recherches, Centre Nationale de Recherche Scientifique (CNRS), Laboratoire de Phonétique, Aix-Marseille Université, France.
- 1984-1989. Research Fellow, Centre for Speech Technology Research, University of Edinburgh, U.K.
- 1983-1984. Lecturer (Experimental Phonetics), Dept. of Linguistics, University of Edinburgh, U.K.

7. Institutional responsibilities

- 2006-. Director, Institute of Phonetics and Speech Processing, LMU Munich, Germany.
- 2002-06. Director, Institute of Phonetics and Digital Speech Processing, CAU Kiel, Germany.
- 2000-01. Deputy Director, Macquarie Centre for Cognitive Science, Sydney, Australia.
- 1997-2000. Head, Department of Linguistics, Macquarie University, Sydney, Australia.
- 1990-2001. Director, Speech Hearing and Lang. Research Centre, Macquarie Uni., Sydney, Australia.

8. Membership of scientific societies

- 2015-19. Elected member of the Council of the International Phonetic Association.
- 2015-19. Elected member of the Permanent Council of the International Congress of Phonetic Sciences.
- 1989-. Member of the Acoustical Society of America.
- 1999-. Member of the International Phonetic Association.

9. Commissions of trust

- 2014-. Member, Scientific Advisory Boards of (i) Sprache u. Raum and (ii) Phonetics, University of Zurich, Switzerland.
- 2012-. Member, Editorial Board, *Journal of Phonetics*.
- 2011-. Member, Advisory Board, New Zealand Institute of Language, Brain and Behaviour, Christchurch, New Zealand.
- 2009-13. Member, Advisory Board, Zentrum f. Allg. Sprachwissenschaft, Humboldt University, Berlin.
- 2008-. Chair, Scientific Advisory Board, Acoustics Research Institute, Austrian Academy of Sciences.
- 2003-13. Adjunct Professor, Dept. of Linguistics and Macquarie Centre for Cognitive Science, Macquarie University, Sydney.
- 2010. Committee member, AERES (Evaluation Agency for Research and Higher Education), Laboratoire Parole & Langage (LPL) de l'Université d'Aix en Provence.
- 2001-07. Associate Editor, *Journal of Phonetics*.
- 1993-95. Member, Cognitive Sciences Panel, Australian Research Council.
- 1993. Co-Founder & Executive Member, Australian National Speech & Language Database Committee.

10. Membership of scientific committees in international conferences/workshops

- 2007-15. Member, International Advisory Committee, four-yearly *Int. Conference of Phonetic Sciences*.

- 2011-16. Member, Scientific Committee, *Annual Conference of the International Speech Communication Association*.
- 2010-16. Member, Scientific/Program Committee, *Biannual International Conferences on Laboratory Phonology*.
- 2015, 2011. Member, Scientific Committee of *Phonetics and Phonology in Europe* (2015)
- 2010-2017. Member, Scientific Committee, biannual *International Workshop on Sound Change* (Barcelona, Kloster Seeon, San Francisco)
- 2010-16. Member, Scientific Committee, biannual *Australasian International Conference on Speech Science and Technology*
- 2012. Member, Scientific Committee, *International Symposium on Imitation and Convergence in Speech*, Aix-en-Provence, France.
- 2012. Member, Scientific Committee of the *7th Celtic Linguistic Conference*, Université de Rennes II, France.
- Member program committee, workshop on 'Information density and linguistic variation' at the 2012 meeting of the Deutsche Gesellschaft für Sprachwissenschaft (www.dgfs.de) (March 6-9 2012).
- Member scientific committee for the *Phonetics and Phonology in Iberia 2011*
- 2008. Member, Scientific Committee, *Special Issue of Traitement Automatique des Langues*, French Association for Natural Language Processing.
- 2008. Member, Scientific Committee, *International Speech Production Seminar*, Strasbourg, France.
- 2003, 2000. Member, Scientific Committee, *International Speech Production Seminar* (Sydney, Munich).
- 2002. Member scientific committee, ISCA Tutorial and Research Workshop on Auditory Quality of Systems, Bochum, Germany.
- 2000. Co-organiser (with D. Burnham), 'Speech processing and speech corpora', MARCS, Sydney, Australia.
- 1993. Co-organiser (with A. Marchal), International workshop on 'Speech processing and speech corpora'. Macquarie University, Sydney, Australia.

11. Fellowships and awards

- 2013-2014. Fellowship, Senior Researcher in Residence, Centre for Advanced Studies, LMU Munich.
- Directeur de Recherches, Centre Nationale de Recherche Scientifique (CNRS), Université Aix-en-Provence. July-Sept. 1993.

12. Major national and international collaborations

- **Australia:** Andrew Butcher (Adelaide), Janet Fletcher (Melbourne), Max Coltheart (Sydney), et al, e.g. Australian languages, Prosody, Cognitive linguistics, Speech databases (more than 4.33 million AUS awarded from Australian Research Council)
- **Austria:** Sylvia Moosmüller (ARI, Austrian Academy of Sciences, Vienna), Sociolinguistics (268,000 €)
- **Germany:** Martine Grice (Institute of Phonetics, University of Cologne), Intonation (168,000 €)
- **U.S.A.:** Mary Beckman (OSU), Language acquisition, sound change, and prosody, (e.g. 250,000 €); Jennifer Cole (Univ. of Illinois at Urbana-Champaign, Prosody (297,000 € via PAGE)

13. Invited presentations

Keynote presentations

- 2017 Keynote at *Research methods in sociophonetics: articulating and perceiving sound variation*, Bolzano, Italy. <https://www.unibz.it/en/events/121646-doing-sociophonetic-research>
- 2016. Keynote at *Sociophonetic variability in the English Varieties of Australia*, Brisbane, Australia. <https://www.griffith.edu.au/conference/sociophonaus2016>
- 2009. Keynote at *Biannual Australian Language and Speech Conference*, Sydney, Australia.
- 2004. Keynote speaker. 'Synchronic variability and diachronic change' (Keynote speaker) Australian Speech Science and Technology Conference, Sydney, Australia.
- 2004. Keynote speaker. 'Mechanisms of sound change', *Laboratory Phonology IX*, Illinois, U.S.A.

Invited talks to international conferences and workshops

- 2017. 4th Int. Workshop on Sound Change, Edinburgh, U.K. <http://www.lcl.ed.ac.uk/wsc/>
- 2016. Modelling the spread of sound change using dynamic parameters in an agent-based model. Satellite workshop on Speech Dynamics and Social Meaning, Ithaca, U.S.A.
- 2015. Contextual ambiguities in speech signals and their consequences for sound change. *International Conference on Nonlinear Speech Processing (NOLISP)*, Salerno, Italy.
- 2015. 170th Meeting of the Acoustical Society of America (Special Session: *Development of Speech Production and Perception Across the Lifespan*), Jacksonville. U.S.A. (together with U. Reubold)
- 2014. *Methods in Dialectology XV. Special Session: Panel studies*. Groningen, The Netherlands. (together with U. Reubold)
- 2013. Lecturer (two talks) at *Linguistic Summer School*, Dačice, Czech Republic.
- 2012. *Modern Methods of Time-Frequency Analysis II*, Erwin Schrödinger International Institute for Mathematical Physics, University of Vienna, Austria.
- 2012. *Deutsche Gesellschaft für Sprachwissenschaft*, Frankfurt.
- 2011. Final workshop Marie Curie Research Training Network *Sound to Sense*, Leuven, The Netherlands.
- 2011. STELARIS: Software to Empower Learning and Research in Speech: A Workshop for Developers and teachers, University of Pennsylvania, U.S.A. (with T. John).
- 2010. *First Workshop on Sound Change*, Universitat Autònoma de Barcelona, Barcelona, Spain.
- 2009. An Introduction to Experimental Phonetics, Summer School, HCSNet SummerFest, Sydney, Australia.
- 2008. The acoustic and perceptual bases of diachronic /u:/-fronting in Standard Southern British Joint meeting of the Acoustical Society of America, ASA, the European Acoustics Association, EAA, and the Société Française d'Acoustique, Paris, France.
- 2004. 'Sound change, perception and the lexicon'. Deutsch-Französische Sommerschule, (Kognitive und physikalische Modelle der Sprachproduktion, der Perzeption und der Perzeption-Produktion Interaktion) Lubmin, Sept., 2004.
- 2003. 'Intonation in two varieties of German', European Science Foundation, Workshop 'Experimental Approaches to Tone and Intonation'. University of Oxford, U.K.
- 2003. 'The EMU Speech database system'. 'Special symposium on speech tools', Int. Conference of Phonetic Sciences, Barcelona.
- 2000. 'Phonetic Sciences', Satellite workshop, Speech Science and Technology Conference, Canberra, Australia.
- 2000. 'The EMU speech database system'. Waveip workshop, Wellington, New Zealand.
- 1996. "Issues in Temporal Organization for Speech", ATR Human Information Processing Laboratories, Hawaii.
- 1995. 'Hierarchical representation of speech corpora'. ESPRIT-funded workshop on acoustic and articulatory correlations in speech research (ESPRIT/ACCOR).
- 1994. 'Speech corpora and speech processing', Dept of Speech, University of Hong Kong 'Intonation in the TOBI System', (with J. Fletcher), 4th Australian Speech Science and Technology, Perth, Australia, Dez., 1994.
- 1993. 'Prosody in Australian English', Workshop on Prosody/TOBI, Dept of Linguistics, Ohio-State University, U.S.A.

Other invited talks

- 2016. Agent-based modeling and sound change. GIPSA Laboratoire, Grenoble, France.
- 2016. The cognitive bases of sound change. Centre for cognition and disorders. Macquarie University, Sydney, Australia.
- 2013. The importance of databases and coarticulation for understanding sound change. Journée en l'honneur d'Alain Marchal, Laboratoire Parole et Langage, Université de Provence, France.
- 2012. Sound change and its relationship to variation in production and categorization in perception, Laboratoire Parole et Langage, Université de Provence, France
- 2012. The phonetic bases of variability and change in spoken language communication. Zürcher Kompetenzzentrum Linguistik, Universität Zürich und Technische Hochschule Zürich.

- 2012. Measuring sound change. British Antarctic Survey, Cambridge
- 2011. Sound change in Standard British English. German-British society, Munich.
- 2010. The physiological, acoustic, and perceptual bases of diachronic back vowel fronting. Laboratoire de Langue et Parole, Université d'Aix-en-Provence, France.
- 2010. Is sound change a natural consequence of the relationship between language and speech? Max-Planck-Institute for Psycholinguistics, Nijmegen, The Netherlands.
- 2010. Wie können Lautwandel und altersbedingte Änderungen in Vokalen akustisch und perceptiv festgestellt werden? Institut für Phonetik, University of Trier.
- 2010. An analysis of the relationship between sound change, coarticulation, and prosody, 6th ICCLS Symposium, Ludwig Maximilians Universität München.
- 2009. An acoustic and perceptual analysis of diachronic /u/-fronting in Standard English, Institute of Phonetic Sciences, Amsterdam, The Netherlands.
- 2009. The production and perception of incomplete neutralization in German. Macquarie Centre for Cognitive Sciences, Macquarie University, Sydney, Australia.
- 2009. The relationship between synchronic overlap in /k/ clusters and diachronic change, Inauguration du Laboratoire Parole et Langage, Université de Provence, France.
- 2009. Wie kann Lautwandel in Vokalen akustisch und perceptiv festgestellt werden? Phonetics Laboratory, University of Zürich, Switzerland.
- 2008. Sound Change in vowels in Standard English: An acoustic and perceptive study, Acoustic Research Institute, Austrian Academy of Science, Vienna, Austria.
- 'Sound change in the annual Christmas Broadcasts'. North West Centre for Linguistics, Manchester, U.K.
- 2003. 'Phonetische Analyse der Weihnachtsreden von Königin Elizabeth II'. Ringvorlesung (Sociolinguistics and Linguistics Online), C-A-U Kiel. Mai, 2003.
- 2002. 'Analyse der Monophthonge und Diphthonge in den Weihnachtsreden der Königin'. Institut für Phonetik, Universität des Saarlandes, Dez. 2002.
- 2002. The Queen's annual Christmas broadcasts, Istituto de Scienze e Tecnologie della Cognizione del CNR, Padova, Sept. 2002.
- 1998. 'The kinematics of accent production in English' University of Edinburgh, U.K.

14. Organisation of scientific meetings

- 2017. Co-organiser, international workshop on Abstraction, diversity, and speech dynamics, Herrsching, Bavaria. <http://www.phonetik.uni-muenchen.de/institut/veranstaltungen/abstraction-diversity-dynamics/>
- 2016. Co-organiser, international workshop 'How Words Emerge and Dissolve', Center for Advanced Studies, Munich. www.cas.uni-muenchen.de/veranstaltungen/tagungen/ws_harrington_pouplier/index.html
- 2016. Chair and co-organiser, satellite workshop 'Speech Dynamics', Int. Conference of Laboratory Phonology, Ithaca, U.S.A. <http://www.phonetik.uni-muenchen.de/labphon15-satellite-sociophonetic/>
- 2015. Co-organiser, lecture series Language Birth and Decay, Center for Advanced Studies, Munich http://www.en.cas.uni-muenchen.de/media/casvideo/channel_language/index.html
- 2015, 2013: Chair and organizer of the first and closing workshops on Prosodic and gestural entrainment in conversational interaction across diverse languages, Munich.
- 2012. Chair and co-organiser, 2nd int. workshop on sound change. <http://www.phonetik.uni-muenchen.de/institut/veranstaltungen/soundchange/>
- 2008. Co-organiser, Measurement of sociophonetic variation in speech, Joint meeting of the Acoustical Society of America, ASA, the European Acoustics Association, EAA, and the Société Française d'Acoustique, Paris, June 2008.
- 2003. Co-organiser, 6th Speech production seminar, Sydney, Australia.
- 2003. Organiser, 'Symposium on articulatory techniques', International Conference of Phonetic Sciences, Barcelona.

15. Habilitation and PhD supervision

Habilitation

Dr Felicitas Kleber
Dr Christine Mooshammer (awarded 2012)
Dr Marianne Pouplier (awarded, 2012)
Dr Eva Reinisch (submitted 2016)

PhD (*awarded)

*Barbara Baumeister (2015, with F. Schiel)
Véronique Bukmaier
*Felicity Cox (1997)
*Conceicao Cunha (2012)
*Zoe Evans (2004)
*Hanna Feiser (2015)
*Christian Heinrich (2014, with F. Schiel)
*Tina John (2012)
*Felicitas Kleber (2011)
Janina Kraus (with S. Hackert)
*Jeannette McGregor (2005)
*Veronika Neumeyer (2015, with F. Schiel)
*Akiko Onaka (2006)
*Sallyanne Palethorpe (1993)
*Sandra Peters (2015)
*Mareike Plüschke (2013)
*Tamara Rathcke (2009)
*Uwe Reichel (2010)
*Ulrich Reubold (2011)
*Hanna Ruch (2013, with U. Detges)
*Jessica Siddins (2012-)
*Lisa Stephenson (2005)
*Nele Salveste (2015)
*Carola Schindler (2016)
Taja Stoll
*Marija Tabain (2000)
Clara Tillmanns (2013)
*Kimiko Tsukada (2000)
Wang Xiaodan (with P. Hoole)
*Raphael Winkelmann

16. Print and broadcast media coverage of research

2017

July 2017: <https://www.thetimes.co.uk/article/richard-morrison-has-blowers-been-discriminated-against-for-his-posh-voice-nah-lr837b3xp> Reference to Harrington, Palethorpe, Watson (2000), Nature as "the most memorable research on RP"

2016

February 2016. BBC Future, Psychology/Language. David Robson: Has the Queen become frightfully common? <http://www.bbc.com/future/story/20160202-has-the-queen-become-frightfully-common>

2012

April, 2012. Radio interview with Michael Rosen, [BBC radio 4 *Word of Mouth*](http://www.bbc.co.uk/programmes/b01f51d5). The Queen's Speech. <http://www.bbc.co.uk/programmes/b01f51d5>

2006

(as a consequence of Harrington, J. (2006). An acoustic analysis of 'happy-tensing' in the Queen's Christmas broadcasts, *Journal of Phonetics*, 34 439–457)

- Australia: *The West Australian* 4.12.06; *The Australian*, 5.12.06; *Daily Telegraph*, 5.12.06; *Sydney Morning Herald*, 7.12.06; *Cosmos Magazine*, 7.12.06.
- Austria: *Kronen Zeitung*, 5.12.06; *ORF AT*, 20.12.06; *Wiener Zeitung*, 18.12.06; *Kurier*, 18.12.06; *OK Kärnten*, 19.12.06.
- Brunei: *The Brunei Times*, 08.12.2006
- Canada: *Toronto Star*, 04.12.06, *Edmonton Journal*, 05.12.06, *Toronto Sun*, 05.12.06
- France: *Le Monde*, 12.12.06
- Germany: *Berliner Zeitung*, 6.12.06; *Deutschlandradio Kultur*, *Kulturnachrichten*, 05.12.06, 09:30 h; *Stern Shortnews*, 05.12.06; *Badische Zeitung*, 06.12.06; *Münchener Abendzeitung*, 06.12.06; *Wirtschaftswoche*, 12.12.06; *Maerkische Allgemeine*, 9.12.06; *Bunte*, 18.12.06; *Passauer Neuer Presse*, 21.12.06; *Stern*, 18.12.06; *TZ München*, 20.12.06. *Deutschland Radio.de*, 18.12.06.; *Thüringer Allgemeine*, 21.12.06; *Frankfurter Rundschau*, 22.12.06; *Neu-Ulmer Zeitung*, 22.12.06; *Kölnische Rundschau*, 22.12.06; *Mitteldeutsche Zeitung*, 22.12.06; *Heidenheimer Zeitung*, 22.12.06; *Schwabmünchner Allgemeine* 22.12.06; *Volksstimme*, 22.12.06; *Bönninger Zeitung*, 22.12.06.; *Augsburger Allgemeine*, 22.12.06; *Business News*, 18.12.06; *Hannoversche Allgemeine*, 22.12.2006; *Focus Online*, 22.12.06; *Bietigheimer Zeitung*, 22.12.06.
- India: *Daily India*, 04.12.06; *Daily News & Analysis*, 05.12.06; *The Indian Express*, 06.12.06.
- Italy: *Il Giornale*, 22.12.06; *Quotidiano Nazionale*; *Lingua Internazionale*, 5.12.06
- Liechtenstein: *Volksblatt*, 05.12.06; *Liechteinsteiner Vaterland*, 18.12.06.
- Luxembourg: *Wort* (Saint-Paul Luxembourg), 18.12.06
- The Netherlands: *Reformatorsch Dagblad*, 19.12.06.
- New Zealand: *Radio New Zealand*, *Morning Report*, 05.12.06 07:58am (duration: 3'11")
- Peru: *Radio Programas del Perú* (RPP), 7.12.06.
- Qatar: *The Peninsula*, 05.12.06
- Rumania: *Gazeta de Vilcea*, 7.12.06
- Russia: *Русская Германия*, 14.12.06
- South Africa: *Independent Online*, 05.12.06
- Spain: *ABC ES*, 5.12.06; *El Confidencial*, 5.12.06; *IBL News*, 4.12.06; *El Pais*, 4.12.06; *El Correo*, 5.12.06
- Sri Lanka: *The Sunday Times Sri Lanka*. 10.12.06
- Switzerland: *Aargauer Zeitung*, 05.12.06; *Basler Zeitung*, 05.12.06; *Berner Rundschau*, 05.12.06; *Solothurner Zeitung*, 05.12.06; *Tagesanzeiger*, 05.12.06.
- Thailand: *The Nation*, Bangkok Agence France Press. 14.12.06.
- U.A.E.: *Gulf News*, 06.12.06
- U.K.: *The Independent*, 03.12.06; *Daily Mail*, 04.12.06; *The Guardian*, 04.12.06; *The Sun*, 04.12.2006; *Daily Telegraph*, 05.12.06; *BBC Radio 4 interview*, Jonathan Harrington with Eddie Mair, 4.12.06.
- Ukraine: *Газета по-киевски*, 4.12.06.
- U.S.A.: *Centre Daily Times*, Pennsylvania, 04.12.06; *CNN International*, 04.12.06; *Forbes*, 04.12.06; *Fort Worth Star Telegram*, 04.12.06; *Houston Chronicle*, 04.12.06; *The Kansas City Star*, 04.12.06; *Los Angeles Times*, 04.12.06; *San Francisco Chronicle*, 04.12.06; *Star Tribune*, Minnesota, 04.12.06; *The Washington Post*, 04.12.06; *Chicago Sun-Times*, 05.12.06; *The Detroit News*, 05.12.06; *The Seattle Times*, 05.12.06.; *St. Petersburg Times*, Florida 05.12.06.

2000. (21.12.00-29.12.00).

(As a consequence of Harrington, J., Palethorpe, S., and Watson, C. (2000). Does the Queen speak the Queen's English? *Nature*, 408, 927-928).

Australia print media coverage: *Adelaide Advertiser*; *Daily Telegraph*; *The Australian*; *The Herald Sun* (Melbourne); *The Courier Mail*; *The Age*; *The Sydney Morning Herald*

Australia radio coverage: ABC 702, ABC 774, Radio 3RN; Radio 4TO Townsville; ABC 891 Adelaide; Radio 5RN Adelaide; Radio Triple J; Radio 2KY; Radio 3AK Melbourne; ABC 936 Hobart; Radio 4BC Brisbane.

Australian TV coverage: Channel 9 TV News; Channel 10 News

Germany: *Süddeutsche Zeitung*, 21 December ; *Der Spiegel*, 25 December; *die Welt*, 29 December.

Japan: *Japan Times*, 21 December

U.K. print media coverage: *The Guardian*; *The Times* (front page), 21 December

Our common Queen: Rougher talk from her Majesty. Leading article, *The Times*, 21 December; *Daily Telegraph*; *The Independent*; *the Mirror*; *the Sun*; *the Observer*; *BBC News Online*; *BBC World Service Online*; *Yorkshire Post*.

U.K. TV coverage: *BBC TV News London*; *BBC World Television*.

U.K. radio coverage: *BBC Radio 4 Today program*, 21 December ; *BBC Radio 5*, 21 December.

U.S.A.: *Los Angeles Times* (front page), December 22, 2000; *The San Francisco Chronicle*; *CNN News online*; *Discovery.com news*. 21 December ; *The New York Times*; *Chicago Tribune*.

17. External funding

European Research Council (ERC)

(2017-2022). Human interaction and the evolution of spoken accent. J. Harrington (2,499,333 €). ERC Advanced Grant. (no. 295573).

(2016). Proof-of-concept. A clinical phonetics laboratory service (PhonLab): diagnostics of speech impairment via the web. 146,130 €

(2012-2017). Sound change and the acquisition of speech. J. Harrington (1,934,590 €). ERC Advanced Grant. (no. 742289).

Humboldt Foundation

(2014-2019) Nominator for Anneliese-Maier-Research prize for Mary Beckman (Columbus Ohio), (250,000 €).

VW-Stiftung

(2013-2015) Prosodic and gestural entrainment in conversational interaction across diverse languages (PAGE). (297,000 €). J. Harrington (project leader) with S. Baumann (Cologne), P. Himmelmann (Cologne), J. Cole (Illinois), M. Karpiński (Poznań), M. Savino (Bari), M. Swerts (Tilburg), A. Vella (Malta).

German Research Council (DFG)

(2017-2020). Nasal coarticulation and sound-change: a real-time MRI study 504,100 €. J. Harrington & J. Frahm (Göttingen). Grant no. HA 3512/15-1.

(2016). Support for international conference on abstraction, diversity, and speech dynamics . 20,000 € J. Harrington, M. Pouplier and E. Reinisch.

(2011-2014) The relationship between coarticulation, prosodic weakening, and sound change. J. Harrington. (255,000 €)

(2012) Second Workshop on Sound Change (The Relationship between its Origin and Diffusion). J. Harrington & M. Stevens (20,000 €).

(2011-2014) Vowel tensy in Standard Austrian and Standard German (DFG-DACH grant). Harrington, J., Hoole, P., Moosmüller, S. (268,000 €).

(2005-2010) Sound change, lexical frequency, and variability: an experimental phonetic study of Southern British English, Received Pronunciation. Harrington, J. (166,160 €)

(2005-2009) The Structure of Tonal Representations: Evidence from Tune-Text Synchronisation (STRETTTS). Grice, M., Harrington, J.

(2006-2009) Analysis of the post-vocalic voicing contrast in two varieties of German. J. Harrington, C. Mooshammer. (306,600 €)

(2004-2007). An instrumental investigation of the phonetic and phonological structure of Australian

- Aboriginal Languages Consonant sequences in Bininj Gun-Wok. Harrington, J.
(2003) HBFG infrastructure application for a WPAP-Cluster with two servers (€ 125,000).
(2004) Perrier, Pompino-Marschall, Fuchs, Harrington. German-French summer-school Modèles cognitifs et physiques de la production et de perception de la parole, et de leur interaction. (Kognitive und physikalische Modelle der Sprachproduktion, der Perzeption und der Perzeption-Produktion Interaktion). € 13,000. Funding agency: Deutsch-Französische Hochschule Saarbrücken.

University of Munich

- (2015-2017). J. Harrington & M. Pouplier, Research focus award. Center for Advanced Studied €47.000.
(2013-2014). J. Harrington, Fellowship, Senior Researcher in Residence, Centre for Advanced Studies .
(2014-2016). J. Harrington, P. Hoole, F. Schiel. Mathematik in den Sprachwissenschaften. Lehre@LMU , €28.000.
(2012). J. Harrington & M. Stevens. Workshop on sound and change: relating synchronic and diachronic processes. LMU-UCB Research in the Humanities, €12,000
(2013-2014). J. Harrington with P.Hoole, M. Pouplier, W. Ziegler Research Excellence Award (Investitionsfonds), Speaker characteristics and the speaking community. € 100.000.
(2008-2010). J. Harrington on behalf of the IPS, Munich Research Excellence Award (Investitionsfonds), Speaker characteristics and the speaking community. €540,000.

DAAD

- (2012) J. Fletcher, J. Harrington, M. Stevens. Social variation, prosody and sound change. (PPP Australia). € 10,219

Australian Research Council (ARC)

- (2002-2009), named partner investigator on three grants: "Rising Intonation in Australian English" (J. Fletcher, 2002) "Uptalk in Australian English Intonation" (J. Fletcher, 2003-5) (Fletcher), "An instrumental investigation of consonant sequences in a northern Australian language" (J. Fletcher & Butcher, 2007-9).
(2000). Mobile speech and hearing recording and analysis facility for Australian English and indigenous Australian languages. Harrington, J., Butcher, A., Fletcher, J. Funding: \$140,000. Funding source: ARC Research Infrastructure Equipment and Facilities Grant plus \$65,000 contributions from Macquarie University, Flinders University, University of Melbourne.
(2000-2002). Cognitive Science and Cognitive Neuropsychology. ARC Special Research Centre. Senior Researchers: Coltheart, M. (Director), Beckman, M., Davis, M, Harrington, J. (Deputy Director), Coltheart, V., Kinoshita, S., Bates, T., Nickels L. Funding: \$2.25 million. Funding source: ARC Special Research Centre plus \$300,000 from Macquarie University.
(1999-2001). An instrumental investigation of speech parameters in Australian Aboriginal languages. Researchers: Butcher, A. and Harrington, J. *Funding: \$160,000. Funding source: ARC large grant.*
(1997-1999). A kinematic and electropalatographic investigation of prosody in Australian English. Investigators: Harrington, J., Fletcher, J. and Beckman, M. Funding: \$180,000. Funding source: ARC large grant.
(1998) The physiological basis of the production of word prominence in English and French. *Researcher: Harrington, J. Funding: \$2700. Funding source: ARC international project.*
(1998) A comparative acoustic phonetic analysis of the vowels of Australian and New Zealand English. Researchers: Harrington, J. and Watson, C. Funding: \$8,000. Funding source: ARC small grant.
(1991/1994) Acoustic basis of the strong/weak vowel distinction in the automatic recognition of continuous speech. *Researchers: Harrington, J., Mannell, R., Clark, J.E. Funding: \$150,000. Funding source: ARC large grant.*
(1991/1994) Conversion of printed text to speech by large unit concatenation using auditory model based synthesis. *Researchers: Mannell, R., Harrington, J., Clark, J.E. Funding: \$120,000. Funding source: ARC large grant.*
(1993/4) The Australian National Speech Database Initiative II. *Researchers: Harrington, J., Millar, B., Vonwiller, J., Dermody, P. Funding: \$410,000. Funding source: ARC Mechanism C infrastructure.*
(1995-97) Development of an automated voice-driven attendant system. Funding: \$300,000 Funding source: ARC Collaborative Research Grant (SPIRT) and Syrinx Speech Systems. Researchers: J. Harrington, C.

Summerfield.

- (1995) The Australian National Speech Database Initiative III. *Researchers*: Harrington J., Millar B., Vonwiller J. *Funding*: \$200,000. *Funding source*: ARC RIEF grant.
- (1994) A kinematic analysis of initial and final transitions in stuttered speech. ARC small grants scheme: *Researcher*: Harrington, J. *Funding*: \$9,750. *Funding source*: ARC small grant.
- (1995) An electropalatographic and kinematic analysis of accented vowels. *Researchers*: Harrington, J., Fletcher, J. and Beckman, M. *Funding*: \$12,500. *Funding source*: ARC small grant.
- (1996) An electropalatographic and kinematic analysis of prosodic categories. *Researchers*: Harrington, J., Fletcher, J. and Beckman, M. *Funding*: \$10,500. *Funding source*: ARC small grant.
- (1993) An articulatory analysis of stuttered speech in adults. *Researcher*: Harrington, J. *Funding*: \$10,000. *Funding source*: ARC small grant.
- (1993) Connectionist modelling of weak vowels in an articulatory speech database. *Researcher*: Harrington J. *Funding*: \$10,000. *Funding source*: ARC small grant.

Medical Research Council, U.K.

- (1990) An investigation into the perceived timing of speech in adult stutterers. *Researchers*: Harrington, J., Kemp, A. *Funding*: £24,000. *Funding source*: Medical Research Council, U.K.

Other awards

- (2010-2011) Programm des Bayerisch-Französischen Hochschulzentrums (BFHZ). *Researchers*: Harrington, J., D'Imperio M. (3500 €)
- (1998) An acoustic phonetic analysis of vowel change in New Zealand English and its relationship to Australian English. *Researchers*: Harrington, J. *Funding*: \$5,000. *Funding source*: Macquarie University Research Grant.
- (1998) Spoken recordings for the Macquarie Dictionary. *Funding*: \$36,500. *Funding source*: Macquarie Library Pty. *Researchers*: Harrington, J., Cassidy, S. and Palethorpe S.
- (1997-1998) The EMU system for speech and hearing analysis. *Researchers*: Harrington, J., Cassidy, S., Mannell, R. *Funding*: \$83,000. *Funding source*: Macquarie University Centre for Higher Education and Professional Development, University flagship grant.
- (1997) Infrastructure for speech physiology. *Researcher*: Harrington, J., on behalf of SHLRC. *Funding*: \$90,000. *Funding source*: ARC Research infrastructure block grant.
- (1996). The synthesis of Australian prosody in a text-to-speech system. *Researcher*: Harrington, J. *Funding*: \$8,000. *Funding source*: Macquarie University Research Grant.
- (1995) The MU+ Speech Acoustics and Speech Technology Teaching Package. *Funding source*: Centre for Higher Education and Professional Development. *Researchers*: Mannell, R. and Harrington J. *Funding*: \$9,650
- (1995/6) The MU+ Speech Acoustics and Speech Technology Teaching Package II. *Funding source*: Centre for Higher Education and Professional Development. *Researchers*: Mannell, R. and Harrington, J. *Funding*: \$18,000.
- (1995) Infrastructure for speech database development. *Researchers*: Cassidy, S. & Harrington, J. *Funding source*: ARC Research infrastructure block grant. *Funding*: \$20,000
- (1994) Infrastructure grant for for speech and language processing. *Researchers*: Harrington, J. and Candlin, C. *Funding source*: ARC Research infrastructure block grant. *Funding*: \$13,500
- (1994) Mosaic at Macquarie: Teaching and Learning in the World Lecture Hall. *Researchers*: M. Coltheart, J. Brien, J. Harrington, M. Patel, J. Sutton, P. Havukainen, P. Wenderoth. *Funding*: \$33,000. *Funding source*: Centre for Higher Education and Professional Development.
- (1994) Seminar on coarticulation and speech technology. *Funding*: \$15,000. *Funding source*: Dept. of Industry, Science, and Technology and French Embassy, Australia (Bilateral Science and Technology Award). *Researchers*: J. Harrington, A. Marchal.
- (1993) Visiting Research Scholarship to Jonathan Harrington to visit Aix-en-Provence University, France. *Researcher*: Harrington, J. *Funding*: \$4500. *Funding source*: Macquarie University.
- (1992-3) Macquarie Clinical Research Centre. *Researchers*: Barker, Coltheart, Cupples, Golding, Harrington, Iacono, Newall, Roberts. *Funding*: \$82,000. *Funding source*: Research strengths development grants program, Macquarie University.

- (1991) Cognitive Science/Neural Network infrastructure. Researchers: Coltheart, LePage, Harrington, Mannell, Michie, Schreter. Funding: \$36,000. Funding source: ARC Research infrastructure block grant.
- (1990-1993) Text-to-speech development. Researchers: Clark, J., Mannell, R., Harrington, J. Funding: \$775,000. Funding source: Overseas Telecommunications Ltd.

18. Publications

Books

1. Harrington, J. (2010) [The Phonetic Analysis of Speech Corpora](#). Wiley-Blackwell.
2. Harrington, J. & Cassidy, S. (1999). *Techniques in Speech Acoustics*. Kluwer.

Edited Volumes

3. Draxler, C., Harrington, J., and Schiel, F. (2017). Guest editors for special issue on 'innovative techniques for the empirical analysis of spoken language'. *Computer Speech and Language*, 45, 253-391.
4. Harrington, J. & Stevens, M. (2014) Guest editors for special edition on 'sound change'. *Journal of Laboratory Phonology* 5, 1-230.
5. Harrington, J. and Tabain, M. (2006) *Speech Production: Models, Phonetic Processes, and Techniques*. Psychology Press: New York.
6. Bird, S. and Harrington, J. (2001). Guest editors for special issue on 'speech annotation and corpora'. *Speech Communication*. Vol. 33, 1-174.

Refereed journal articles

7. Harrington, J. & Schiel, F. (2017) /u/-fronting and agent-based modeling: [The relationship between the origin and spread of sound change](#). *Language*, 93.2, 414-445.
8. Draxler, C., Harrington, J., and Schiel, F. (2017). [Towards the next generation of speech tools and corpora](#). *Computer Speech & Language*, 46, 175-178.
9. Winkelmann, R., Harrington, J., and Jansch, K. (2017). [EMU-SDMS: advanced speech database management and analysis in R](#). *Computer Speech & Language*, 45, 392-410.
10. Rathcke, T., Stuart-Smith, J., Torsney, B., Harrington, J. (2017). The beauty in a beast: [Minimising the effects of diverse recording quality on vowel formant measurements in sociophonetic real-time studies](#). *Speech Communication*, 86, 24-41.
11. Bukmaier, V. & Harrington, J. (2016) [The articulatory and acoustic characteristics of Polish sibilants and their consequences for diachronic change](#). *Journal of the International Phonetic Association*. <http://dx.doi.org/10.1017/S0025100316000062>.
12. Stevens, S. & Harrington, J. (2016) [The phonetic origins of /s/-retraction: acoustic and perceptual evidence from Australian English](#). *Journal of Phonetics*, 58, 118-134.
13. Harrington, J., Kleber, F., and Reubold, U., and Siddins, J. (2015) [The implications for sound change of prosodic weakening: evidence from polysyllabic shortening](#). *Journal of Laboratory Phonology*, 6, 81-117.
14. Bukmaier, V., Harrington, J., and Kleber, F. (2014). [An analysis of post-vocalic /s-/ neutralization in Augsburg German: evidence for a gradient sound change](#). *Frontiers in Psychology*, 5, 1-12.
15. Ruch, H. & Harrington, J. (2014) [Synchronic and diachronic factors in the change from pre-aspiration to post-aspiration in Andalusian Spanish](#). *Journal of Phonetics*, 45, 12-25.
16. Stevens, M. & Harrington, J. (2014). [The individual and the actuation of sound change](#). *Loquens* 1(1), e003. doi: <http://dx.doi.org/10.3989/loquens.2014.003>
17. Harrington, J. & Stevens M. (2014). [Cognitive processing as a bridge between phonetic and social models of sound change](#). *Journal of Laboratory Phonology* 5(1), 1-8.
18. Harrington, J., Kleber, F., and Reubold, U. (2013). [The effect of prosodic weakening on the production and perception of trans-consonantal vowel coarticulation in German](#). *Journal of the Acoustical Society of America*, 134, 551-561. (DOI: 10.1121/1.4808328)
19. Harrington, J. Hoole, P., and Reubold, U. (2012). [A physiological analysis of high front, tense-lax vowel pairs in Standard Austrian and Standard German](#). *Italian Journal of Linguistics*, 24, 158-183.
20. Kleber, F., Harrington, J., and Reubold, U. (2012) [The relationship between the perception and production of coarticulation during a sound change in progress](#). *Language & Speech*, 55, 383-405.

21. Harrington, J., Hoole, P., Kleber, F., and Reubold, U. (2011). [The physiological, acoustic, and perceptual basis of high back vowel fronting: evidence from German tense and lax vowels](#). *Journal of Phonetics*, 39, 121-131.
22. Harrington, J., Kleber, F., and Reubold, U. (2011). [The contributions of the lips and the tongue to the diachronic fronting of high back vowels in Standard Southern British English](#). *Journal of the International Phonetic Association*, 41, 137-156.
23. Neumeier, V., Harrington, J., and Draxler, C. (2010). [An acoustic analysis of the vowel space in young and old cochlear-implant speakers](#) *Clinical Linguistics & Phonetics*, 24, 734-741.
24. Reubold, U., Harrington, J., and Kleber, F. (2010). [Vocal aging effects on F0 and the first formant: a longitudinal analysis in adult speakers](#). *Speech Communication*, 52, 638-651.
25. Marin, S., Pouplier, M., and Harrington, J. (2010) [Acoustic consequences of articulatory variability during productions of /t/ and /k/ and its implications for speech error research](#). *Journal of the Acoustical Society of America*, 127, 445-461.
26. Kleber, F., John, T., and Harrington, J. (2010). [The implications for speech perception of incomplete neutralization of final devoicing in German](#). *Journal of Phonetics*, 38, 185-196.
27. Harrington, J., Kleber, F., and Reubold, U. (2008). [Compensation for coarticulation, /u/-fronting, and sound change in Standard Southern British: an acoustic and perceptual study](#). *Journal of the Acoustical Society of America*, 123, 2825-2835.
28. Guzik, K. & Harrington, J. (2007). [The quantification of place of articulation assimilation in electropalatographic data using the similarity index \(SI\)](#). *Advances in Speech–Language Pathology*, 9, 109–119.
29. Harrington, J. (2006). [An acoustic analysis of ‘happy-tensing’ in the Queen’s Christmas broadcasts](#), *Journal of Phonetics*, 34 439–457.
30. Rastle, K., Croot, K., Harrington, J., and Coltheart, M. (2005). Characterizing the motor execution stage of speech production: Consonantal effects on delayed naming latency and onset duration. *Journal of Experimental Psychology: Human Perception and Performance*, 31(5), 1083-1095.
31. Rastle, K., Harrington, J., and Coltheart, M. (2002). 358,534 Nonwords: The ARC nonword database. *Quarterly Journal of Experimental Psychology*, 2002,55A(4), 1339–1362.
32. Bird, S. and Harrington, J. (2001). [Speech annotation and corpus tools](#). *Speech Communication*, 33, 1-4.
33. Fletcher, J. and Harrington, J. (2001). High Rising Terminals and fall-rise tunes in Australian English. *Phonetica*, 58, 215–229.
34. Cassidy, S. and Harrington, J. (2001). [Multi-level annotation in the Emu speech database management system](#). *Speech Communication*, 33, 61-77.
35. Harrington, J., Palethorpe, S., and Watson, C. (2000). [Does the Queen speak the Queen's English?](#) *Nature*, 408, 927-928.
36. Harrington, J., Palethorpe, S., and Watson, C. (2000). [Monophthongal vowel changes in Received Pronunciation: an acoustic analysis of the Queen’s Christmas Broadcasts](#). *Journal of the International Phonetic Association*, 63-78.
37. Watson, C. I., Maclagan, M., and Harrington J. (2000). [Acoustic evidence for vowel change in New Zealand English](#). *Language Variation and Change*, 12, 51-68.
38. Rastle, K., Harrington, J., Coltheart, M., Palethorpe, S. (2000). Reading aloud begins when the computation of phonology finishes. *Journal of Experimental Psychology: Human Perception and Performance*, 26, 1178-1191.
39. Watson, C.I. and Harrington, J. (1999). [Acoustic evidence for dynamic formant trajectories in Australian English Vowels](#). *Journal of the Acoustical Society of America*, 106, 458-468.
40. Watson C.I., Harrington, J. & Evans, Z. (1998). An acoustic comparison between New Zealand and Australian English vowels. *Australian Journal of Linguistics*, 18, 2, 185-208.
41. Harrington, J., Cox F., and Evans, Z. (1997). An acoustic phonetic study of broad, general, and cultivated Australian English vowels. *Australian Journal of Linguistics*, 17, 155-184.
42. Millar, J., Dermody, P., Harrington, J., and Vonwiller, J. (1997). Spoken Language Resources for Australian Speech Technology. *Journal Of Electrical and Electronic Engineers Australia*, 1, 13-23.
43. Cassidy, S. & Harrington, J. (1995). The place of articulation distinction in voiced oral stops: evidence from burst spectra and formant transitions. *Phonetica*, 52, 263-284.

44. Harrington, J., Fletcher, J. & Roberts, C. (1995). [Coarticulation and the accented/unaccented distinction: evidence from jaw movement data](#). *Journal of Phonetics*, 23, 305-322.
45. Harrington, J. (1994). The contribution of the murmur and vowel to the place of articulation distinction in nasal consonants. *Journal of the Acoustical Society of America*, 96, 19-32.
46. Harrington, J. & Cassidy, S. (1994). Target and dynamic theories of vowel perception: evidence from a large speech corpus. *Language & Speech*, 37, 357-373.
47. Harrington, J., Cassidy, S., Fletcher, J. and McVeigh, A. (1993). [The mu+ system for corpus-based speech research](#). *Computer Speech & Language*, 7, 305-331.
48. Harrington, J., Watson, G. & Cooper, M. (1989). Word boundary detection in broad class and phoneme strings. *Computer Speech & Language*, 3, 367-382.
49. Harrington, J. (1988). Stuttering, delayed auditory feedback and linguistic rhythm. *Journal of Speech and Hearing Research*, 31, 36-47.
50. Harrington, J. (1988). Reply to G. Borden's comments (Letter to the editor) *Journal of Speech and Hearing Research*, 31, 138-140.
51. Harrington, J. & Johnstone, A. (1987). The effects of equivalence classes on parsing phonemes into words in continuous speech recognition. *Computer Speech & Language*, 2, 273-288.

Chapters in books

52. Reubold, U. & Harrington, J. (2017) [The influence of age on estimating sound change acoustically from longitudinal data](#). In S.E. Wagner & I. Buchstaller (Eds.), *Panel Studies of Language Variation and Change*. Routledge. Accepted Jan. 2016.
53. Harrington, J., Kleber, F., Reubold, M., and Stevens, M. (2016) [The relevance of context and experience for the operation of historical sound change](#). In A. Esposito & L. Jain (Eds.) [Toward Robotic Socially Believable Behaving Systems - Volume II: Modeling Social Signals](#). Springer Verlag. (pp. 61–92).
54. Harrington, J., Kleber, F., and Stevens, M. (2016) [The relationship between the \(mis\)-parsing of coarticulation in perception and sound change: evidence from dissimilation and language acquisition](#). In A. Esposito and M. Faundez-Zany (Eds.) *Recent Advances in Nonlinear Speech Processing*. Springer Verlag. (pp. 15–34)
55. Cunha, C., Harrington, J., Moosmüller, S. and Brandstätter, J. (2015). [The influence of consonantal context on the tense-lax contrast in two standard varieties of German](#). In: Leemann, A., M.-J. Kolly, S. Schmid, and V. Dellwo (Eds.) *Trends in Phonetics and Phonology. Studies from German speaking Europe*. Frankfurt am Main / Bern: Lang. (p. 65-77).
56. Reubold, U. & Harrington, J. (2015). [Disassociating the effects of age from phonetic change: a longitudinal study of formant frequencies](#). In A. Gerstenberg & A. Voeste (Eds.) *Language Development: The Lifespan Perspective*. John Benjamins Publishing Company, Amsterdam. (p. 9-37).
57. Harrington, J. (2014). [Variability and change in spoken language communication](#). In E. Glaser, A. Kolmer, M. Meyer, and E. Stark (Eds.) *Sprache(n) verstehen*. Hochschulverlag ETH Zürich: Zürich. (p. 33-57).
58. Harrington, J., Kleber, F., and Reubold, U. (2012) [The production and perception of coarticulation in two types of sound change in progress](#). In S. Fuchs, M. Weirich, P. Perrier, and D. Pape (Eds.) *Speech Production and Speech Perception: Planning and Dynamics*. Peter Lang. (pp. 33-55).
59. Harrington, J. (2012). [The relationship between synchronic variation and diachronic change](#). In A. C. Cohn, C. Fougerson, and M. Huffman (Eds.) *Handbook of Laboratory Phonology*. Oxford University Press: Oxford. (p. 321 - 332.)
60. Harrington, J. (2012). [The coarticulatory basis of diachronic high back vowel fronting](#). In M.-J. Solé & D. Recasens (Eds.) *The Initiation of Sound Change. Perception, Production, and Social factors*. John Benjamins Publishing Company. (pp. 103-122).
61. Harrington, J., Hoole, P., and Pouplier, M. (2013). [Future directions in speech production](#). In M. Jones & R.-A. Knight (Eds.), *Companion to Phonetics*. Bloomsbury. (pp. 242-259).
62. Harrington, J. (2010). [Acoustic Phonetics](#). In W. J. Hardcastle, J. Laver, F. E. Gibbon (Eds.) *A Handbook of Phonetics*. Wiley-Blackwell: Oxford. (pp. 81-129).

63. Rathcke, T. & Harrington, J. (2010). [The variability of early accent peaks in Standard German](#). In C. Fougeron, B. Kühnert, M. d'Imperio, and N. Vallée (Eds.) *Laboratory Phonology 10*. Berlin: de Gruyter. (pp. 533-555).
64. Harrington, J. (2007). [Evidence for a relationship between synchronic variability and diachronic change in the Queen's annual Christmas broadcasts](#). In J. Cole and J. Hualde (Eds.) *Laboratory Phonology 9*. Mouton: Berlin. (pp. 125-143).
65. Harrington, J. & Tabain, M. (2006). Introduction. In J. Harrington & M. Tabain (Eds.) *Speech Production: Models, Phonetic Processes, and Techniques*. Psychology Press: New York.
66. Harrington, J. & Mooshammer, C. (2006). Speech Production. In Keith Brown (Ed.) *Encyclopedia of Language and Linguistics*. Elsevier. ISBN 0-08-044299-4.
67. Harrington, J. (2005). Phonetics. In P. Strazny (Ed.) *Encyclopedia of Linguistics. Encyclopedia of Linguistics*. New York: Routledge, (ISBN: 1-57958-391-1.)
68. Harrington, J. (2005). Spectral analysis. In P. Strazny (Ed.) *Encyclopedia of Linguistics*. New York: Routledge, (ISBN: 1-57958-391-1.)
69. Harrington, J., Palethorpe, S., and Watson, C. (2005). [Deepening or lessening the divide between diphthongs? An analysis of the Queen's annual Christmas broadcasts](#). In W.J. Hardcastle & J. Beck (Eds.) *The Gift of Speech* (Festschrift for John Laver). Erlbaum. (pp. 227-261).
70. Harrington, J. (2003). Consonant strengthening and lengthening in various languages: comments on three papers. In J. Local, R. Ogden, R. Temple (Eds.). *Laboratory Phonology VI*. Cambridge University Press: Cambridge. (pp. 183-193).
71. Harrington, J., Fletcher, J., and Beckman, M.E. (2000). [Manner and place conflicts in the articulation of accent in Australian English](#). In M. Broe & J. Pierrehumbert (Eds.), *Papers in Laboratory Phonology V*. Cambridge University Press: Cambridge. (pp. 40-55).
72. Fletcher, J. & Harrington, J. (1999). Lip and jaw coarticulation. In W.J. Hardcastle & N. Hewlett (Eds.) *Coarticulation*. Cambridge University Press: Cambridge. (pp. 144-175).
73. Harrington, J. (1988). Acoustic cues for the recognition of English consonants. In M. Jack & J. Laver (Eds.) *Aspects of Speech Technology*. Edinburgh University Press: Edinburgh. (pp. 69-143)
74. Harrington, J. (1987). An acoustic and electropalatographic study of stuttered speech. In P. H. & W. Hulstijn (Eds.) *Speech Motor Dynamics in Stuttering* Springer-Verlag: New York. (pp. 381-392).
75. Harrington, J. (1987). A model of stuttering and the production of speech under delayed auditory feedback conditions. In P. H. & W. Hulstijn (Eds.) *Speech Motor Dynamics in Stuttering* Springer-Verlag: New York. (pp. 353- 359).

Refereed conference papers (published papers)

76. Stoll, T., Harrington, J., and Hoole, P. (2015). [Intergestural organisation and CV-overlap in palatalised liquids in Russian](#). *International Congress of Phonetic Sciences*, Glasgow, August 2015.
77. Siddins, J. and Harrington, J. (2015). [Does vowel intrinsic f0 affect lexical tone?](#) *International Congress of Phonetic Sciences*, Glasgow, August 2015.
78. Stevens, M., Bukmaier, V., and Harrington, J. (2015). [Pre-consonantal /s/ retraction](#). *International Congress of Phonetic Sciences*, Glasgow, August 2015.
79. Salvete, N., Harrington, J., and Kleber, F. (2015). [Phonetic effects of corrective focus in Estonian](#). *International Congress of Phonetic Sciences*, Glasgow, August 2015
80. Bukmaier, V., Harrington, J., Reubold, U., and Kleber, F. (2014). [Synchronic variation in the articulation and the acoustics of the Polish threeway place distinction in sibilants and its implications for diachronic change](#). In *Proceedings Interspeech*, Singapore. (pp. 203-207).
81. Cunha, C., Harrington, J., and Reubold, U. (2014). [Vowel coarticulation and undershoot in prosodically weakened positions](#). In *Proceedings of the International Seminar on Speech Production*, Cologne, Germany (pp. 78-81).
82. Siddins, J., Harrington, J., Reubold, U., & Kleber, F. (2014). [Investigating the relationship between accentuation, vowel tensity and compensatory shortening](#). *Proc. 7th Speech Prosody Conference*, Dublin, Ireland.
83. Siddins, J., Harrington, J., Kleber, F., and Reubold, U. (2013). [The influence of accentuation and polysyllabicity on compensatory shortening in German](#). *Proc. 14th Interspeech Conference*, Lyon, France, (pp. 1002-1006).

84. Cunha, C., Harrington, J., and Hoole, P. (2013). [A physiological analysis of the tense/lax vowel contrast in two varieties of German](#). *Proc. Interspeech, Lyon*. 325-329.
85. Plüschke, M. and Harrington, J. (2012) [The domain of phrase-final lengthening in Estonian](#). In E. L. Asu, and P. Lippus, (Eds.) *Nordic Prosody - Proceedings of the XIth conference*, Tartu 2012, Peter Lang Frankfurt.
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88. Cunha, C. & Harrington, J. (2011). [Gesture overlap in Portuguese lexical and post-lexical consonant clusters](#). *Proc. of 9th. International Seminar on Speech Production (ISSP)*, (pp. 369-372).
89. Müller, V., Harrington, J., Kleber, F., and Reubold, U. (2011). [Age-dependent differences in the neutralization of the intervocalic voicing contrast: evidence from an apparent-time study on East Franconian](#). *Interspeech, Florence, 2011*.
90. Schiel, F., Draxler, Chr., Harrington, J. (2011). [Phonemic Segmentation and Labelling using the MAUS Technique](#). In *Proceedings of the Workshop 'New Tools and Methods for Very-Large-Scale Phonetics Research'*. 28. - 31. January 2011, Philadelphia, PA, USA
91. Iskarous, K., Pouplier, M., Marin, S., and Harrington, J. (2010). [The interaction between prosodic boundaries and accent in the production of sibilants](#). *Speech Prosody*, Chicago.
92. Harrington, J., Kleber, F., and Reubold, U. (2007). [U-fronting in RP: a link between sound change and diminished perceptual compensation for coarticulation?](#) *Proceedings International Congress of Phonetic Sciences*, Saarbrücken (August 2007).
93. Harrington, J., Palethorpe, S. and Watson, C.I. (2007). [Age-related changes in fundamental frequency and formants: a longitudinal study of four speakers](#). *Proc. Interspeech 2007*, Antwerp.
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96. Bombien, L., Cassidy, S., Harrington, J., John, T., Palethorpe, S. (2006). [Recent Developments in the Emu Speech Database System](#). *Proceedings of the Australian Speech Science and Technology Conference*, Auckland, December 2006.
97. Rathcke, T., & Harrington, J. (2006). [Is there a distinction between H+!H and H+L in standard German? Evidence from an acoustic and auditory analysis](#). *Proceedings of the International Speech Prosody Conference, Dresden*.
98. Watson, C., Palethorpe, S., Harrington, J. (2004). Capturing the vowel change in New Zealand English over a thirty year period via a diachronic study. In *Proceedings of 9th Australian Speech Science and Technology Conference*, Sydney, 2004 (4 pages).
99. Butcher, A. & Harrington, J. (2003). An instrumental analysis of focus and juncture in Warlpiri. *Proceedings of the International Congress of Phonetic Sciences*, Barcelona, August 2003. (4 pages).
100. Harrington, J., Cassidy, S., John, T. and Scheffers, M. (2003). [Building an interface between EMU and Praat: a modular approach to speech database analysis](#). *International Congress of Phonetic Sciences*, Barcelona, August 2003. (4 pages).
101. Stephenson, L. & Harrington, J. (2002). Assimilation of place of articulation: Evidence from English and Japanese. *Proceedings of the 9th Australian International Conference on Speech Science and Technology*, The University of Melbourne, Australia (4 pages).
102. Onaka, A., Watson, C., Palethorpe, S. and Harrington, J. (2002). Acoustic and articulatory difference of speech segments at different prosodic conditions. *Proceedings of the 9th Australian International Conference on Speech Science and Technology*, The University of Melbourne, Australia (4 pages).
103. Harrington, J., Palethorpe, S. and Watson, C. (2000). Vowel change in Received Pronunciation: evidence from the Queen's English. *Proceedings of the 7th Australian International Conference on Speech Science and Technology*. (4 pages).

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105. Harrington, J., Beckman, M.E., Fletcher, J. and Palethorpe, S. (1998). An electropalatographic, kinematic, and acoustic analysis of supralaryngeal correlates of word and utterance-level prominence contrasts in English. *Proceedings of the 5th International Conference on Spoken Language Processing*. (pp. 1851-1854).
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