

FACULTY OF HUMANITIES

CURRICULUM VITAE

2017

1. NAME: Daniel Pape

2. BUSINESS ADDRESS:

Togo Salmon Hall 602
Dept. Linguistics & Languages
McMaster University
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3. EDUCATIONAL BACKGROUND:

2009-2015: Postdoctoral Fellow, Institute of Electronics and Informatics Engineering of Aveiro, Portugal.

1997-2003: Master's degree in *Communication Sciences* (Major, Technical University Berlin Germany), *Technical Acoustics* (Minor, Technical University Berlin Germany) and *Psychology* (Minor, Humboldt university Berlin) with the presentation of the Masters thesis and development of the software "*Development of an eLearning program for perceptual audio coding (MP3)*", supervisor Prof. Dr. Manfred Krause, 2003

2004-2008: Doctoral degree (Ph.D. in phonetic sciences) from the Department of Linguistics at the Humboldt university Berlin with the presentation of the Ph.D. thesis "*Microprosodic differences in a cross-linguistic comparison of speech production and speech perception*", supervisor Prof. Dr. Bernd Pompino-Marschall, Doctoral degree received in 2008.

4. CURRENT STATUS AT McMASTER

Assistant Professor at the Department of Linguistics and Languages since November 2016 (Contractually Limited Appointment (3 years))

5. PROFESSIONAL ORGANIZATIONS:

- The Association for Laboratory Phonology
- The International Phonetic Association
- The Acoustical Society of America

6. EMPLOYMENT HISTORY

a. Academic

2016 – now: Assistant Professor, Department of Linguistics and Languages, McMaster University

2009 – 2015: Postdoctoral Research Fellow - Institute of Electronics and Informatics Engineering of Aveiro (IEET), Portugal; funded by the FCT (Fundação para a Ciência e a Tecnologia) in the area *Linguistics* with the project “*The role of the fundamental frequency in vowel and voicing distinction for cross-linguistic speech perception and production*” (SFRH/BPD/48002/2008)

2009: Postdoctoral Research Fellowship funded by the project PILIOS (sPeech as the Interaction between LInguistics, cOgnition and physicS: data and model) at the GIPSA-labs (Grenoble Images Parole Signal Automatique) with the project *Biomechanical realism of speech production models and perception of silent center stimuli*, Grenoble (France),

2003 – 2008: Research Fellow at the Centre for General Linguistics (ZAS) with the German Research Council (DFG) funded project *Articulatory economy versus perceptive discriminability*, ZAS Berlin (Germany),

2000 – 2001: Assistant Engineer position at the research institute Institute de la Communication Parlée (ICP, now Gipsa-labs) with the project *Speech production after glossectomy and reconstructive lingual surgery: a longitudinal study*, Grenoble (France),

1999 – 2002: Student Research Fellow at the Centre for General Linguistics (ZAS) with the German Research Council (DFG) funded project *Analysis by synthesis of articulatory movements*, ZAS Berlin (Germany),

b. Consultations:

c. Other:

7. SCHOLARLY AND PROFESSIONAL ACTIVITIES:

a. Editorial Boards:

b. Grant and Personnel Committees:

c. Executive Positions:

d. Journal Referee:

- Reviewer for Journal of the Acoustical Society of America
- Reviewer for the Journal of Phonetics
- Reviewer for the Journal Language and Speech
- Reviewer for the Canadian Journal of Linguistics

e. External Grant Reviews:

8. AREAS OF INTEREST:

- Research: Speech production, speech perception and its interaction in all linguistic areas, production-perception interface, Acoustic analysis methods
- Teaching: Phonetics, Phonology, Anatomy and Physiology of Speech, Motor production-perception, Forensics, Speech Communication, Audio Engineering

9. HONOURS:

2013: “Best Paper Award” at the International conference *Phonetics and Phonology in Iberia (PAPI)*, Lisbon (Portugal), 25th June to 26th June 2013 for the poster: “Devoicing of phonologically voiced stops in European Portuguese a comparative production and perception study”.

2008: Fellowships six-year postdoctoral research Fellowship funded by the Portuguese Research Council (FCT) in the *Linguistics* area with the project *The role of the fundamental frequency in vowel and voicing distinction for cross-linguistic speech perception and production* (SFRH/BPD/48002/2008), 2009-2015

10. COURSES TAUGHT:

a. Undergraduate:

McMaster University:

- Fall 2016: LINGUIST 2L03 Phonetics
- Winter 2017: LINGUIST 3F03 Anatomy and Physiology of Speech and Hearing
- Winter 2017: LINGUIST 4LB3 Advanced Phonetics and Phonology

Others:

- 2013: Four hours per week undergraduate course *Instrumentation for Phonetics* for the university degree BACHELOR IN LOGOPEDICS, Department of Health Sciences (ESSUA), University of Aveiro, Portugal.

- 2013: Four hours per week undergraduate course *Models of speech production and perception* for the university degree BACHELOR IN LOGOPEDICS, Department of Health Sciences (ESSUA), University of Aveiro, Portugal.

- 2012/2010/2009/2008: Two hours per week undergraduate course *Informatics for Health sciences*, for the private university degree BACHELOR IN HEALTH SCIENCES, IB-Hochschule Berlin, Germany.

- 2004: Two hours per week undergraduate course *Acoustic phonetics* for the university degree MASTER IN PHONETICS, Phonetics institute, Humboldt University of Berlin, Germany.

b. Graduate:

McMaster University:

- Winter 2016: COGSCI 730 Advanced Phonology

Others:

- 2014: Two hours per week graduate course *Phonetics* for the private university degree MASTERS IN LOGOPEDICS, University IB-Hochschule Berlin, Germany.

- 2013: Two hours per week graduate course *Speech production and perception* for the university degree MASTERS IN SPEECH AND HEARING SCIENCES, Department of Health Sciences (SACS), University of Aveiro, Portugal.

- 2009: Graduate course graduate course *Informatics for Health sciences* for the private university degree BACHELOR IN HEALTH SCIENCES, IB-Hochschule Baden-Baden, Germany.

- 2009/2008/2007: Graduate course *Informatics for Health sciences* for the private university degree BACHELOR IN HEALTH SCIENCES, IB-Hochschule Stuttgart, Germany.

- 2008: Six hours per week graduate course *Kommunikationswissenschaft 1: Lautsprachliche Kommunikation (Communication Sciences 1: Phonetics)* for the university degree MASTERS IN AUDIO COMMUNICATION, Department Audio Communication Group, Technical University Berlin, Germany.

- 2008: Two hours per week graduate course *Kommunikationswissenschaft 1: Lautsprachliche Kommunikation (Communication sciences: Phonetics)* for the

university degree MASTERS IN AUDIO COMMUNICATION, Institute of Audio Communication, Technical University Berlin, Germany.

- 2008/2009: Graduate course graduate course *Informatics for Health sciences* for the private university degree BACHELOR IN HEALTH SCIENCES, IB-Hochschule Reichenau, Germany.

- 2005/2006: Four hours per week graduate course *Speech Processing* for the university degree MASTER IN AUDIO COMMUNICATION, Institute Communications Research, Technical University of Berlin, Germany.

- 2006/2007: Four hours per week graduate course *Speech and Music Signal Analysis and Synthesis* for the university degree MASTERS IN AUDIO COMMUNICATION, Institute Communications Research, Technical University of Berlin, Germany.

c. postgraduate (medial)

d. other

11. CONTRIBUTIONS TO TEACHING PRACTICE:

a. Pedagogic innovation and/or development of technology-enhanced learning

- 2008: Development of e-learning software “*Development of an eLearning program for perceptual audio coding (MP3)*”, available online and on DVD

b. Leadership in delivery of educational programs

c. Course/curriculum development

- 2016: Development of a new course and its curriculum LING 3F03 “Anatomy and Physiology of Speech and Hearing”

d. Development/evaluation of educational materials and programs

e. Other

12. SUPERVISORSHIPS:

a. Master:

2016-2018 San-Hei Kenny Luk (supervision), MSc Cognitive Science of Language, McMaster

b. Doctoral:

c. Post-Doctoral/fellowship:

d. clinical/professional:

2014: Danielle Brown, undergraduate research assistant, McMaster

e. Supervisory Committees:

f. Other:

13. LIFETIME RESEARCH FUNDING

2003-2006: Three-year research grant funded by the German Research Council (DFG) with the joint DFG project *Articulatory economy versus perceptible discriminability*, individual project *Microprosodic differences in German speech production and perception*, Researchers: Bernd Pompino-Marschall, Daniel Pape, Susanne Fuchs, Christine Mooshammer, Christian Geng, Ralf Winkler

Funding (last 10 years)

2014-2018: research grant funded by the *Calouste Gulbenkian foundation* for the project *Intervention Software for Children with Speech Sound Disorders*, Researchers: Luis M.T.Jesus, Daniel Pape, Marisa Lousada

2008-2015: postdoctoral research grant funded by the Portuguese Research Council (FCT) in the *Linguistics* area with the project *The role of the fundamental frequency in vowel and voicing distinction for cross-linguistic speech perception and production* (SFRH/BPD/48002/2008), 2008, Researcher: Daniel Pape

14. LIFETIME PUBLICATIONS

a. Peer Reviewed

i) books

- Fuchs, S., Pape, D., Petrone, C. & Perrier, P. (2015). "Individual differences in speech production and perception", Peter Lang Verlag: Berlin (Germany).
- Fuchs, S., Perrier, P., Pape, D. & Weirich, M. (2012). "*Speech Production and Perception: Speech Planning and Dynamics*", Peter Lang Verlag: Berlin (Germany).
- Fuchs, S., Loevenbruck, H., Pape, D. & Perrier, P. (eds.) (2009): "*Some aspects of speech and the brain.*" Peter Lang Verlag Berlin (Germany). ISBN: 978-3-631-57630
- Pape, D. (2009). "*Microprosodic differences in a cross-linguistic vowel comparison of speech production and speech perception*", Weissensee Verlag: Berlin (Germany), ISBN 978-3-89998-173-5.

- Pape, D. (2007). "*eLearning Software professionell erstellen - Anleitung eines interaktiven Lernprogramms zur MP3-Audiokompression*", VDM-Verlag: Saarbrücken (Germany), ISBN 978-3-8364-1304-6.

ii) contributions to Books

- Pape, D., Jesus, L.M.T. & Perrier, P. (2012). "Constructing physically realistic VCV stimuli for the perception of stop voicing in European Portuguese", In: Caseli, H., Teixeira, A. & Villavicencio, A. (eds.) *Computational Processing of the Portuguese Language*, Springer-Verlag: Heidelberg (LNAI 7243), pp. 338–349.

iii) journal articles

- Czaplicki, B., Żygis, M., Pape, D. & Jesus, L.M.T. (2016). "Acoustic evidence of new sibilants in the pronunciation of young Polish women", *Journal Poznań Studies in Contemporary Linguistics* 52(1), pp. 1–42.

- Czaplicki, B., Żygis, M., Pape, D. & Jesus, L.M.T. (2016). Acoustic and sociolinguistic analysis of new sibilants in the speech of young Polish women [Analiza akustyczna i sociolingwistyczna nowych sybilantów w wymowie młodych Polek]. *The Linguistic Guide [Poradnik Jezykowy]*, 7, 38-53

- Pape, D. & Jesus, L.M.T. (2015). "The effect of voicing and duration cues to European Portuguese intervocalic fricative perception - An articulatory synthesis study.", *Speech Communication* 74, 93-103.

- Pape, D. & Jesus, L.M.T. (2015). "Stop and fricative devoicing in European Portuguese, Italian and German", *Language and Speech* 58 (2), 224-246, doi: 10.1177/0023830914530604.

- Pape, D. & Jesus, L.M.T. (2014). "Cue-Weighting in the perception of intervocalic stop voicing in European Portuguese", *Journal of the Acoustical Society of America* 136:3, 1334–1343, doi: 10.1121/1.4890639.

- Pape, D. & Jesus, L.M.T. (2014). "Production and perception of velar stop (de)voicing in European Portuguese and Italian". *Springer EURASIP Journal on Audio, Speech, and Music Processing*, 2014:6, pp. 1–19, doi: 10.1186/1687-4722-2014-6.

- Żygis, M., Pape, D. & Jesus, L.M.T. (2012). (Non)retroflex Slavic Affricates and Their Motivation. Evidence from Czech and Polish, *Journal of the International Phonetic Association (JIPA)*, 42(3), pp. 1–49.

- Lousada, M., Jesus, L.M.T. & Pape, D. (2012). "Estimation of Stops' Spectral Place Cues Using Multitaper Techniques". *D.E.L.T.A.*, vol. 28(1), pp. 1–26.

- Fuchs, S., Weirich, M., Kroos, C., Fecher, N., Pape, D. & Koppetsch, S. (2010): Time for a shave? Does facial hair interfere with visual speech intelligibility? In Fuchs, S., Hoole, P., Mooshammer, C. & Zygis, M. (eds.), *Between the regular and the particular in speech and language*, pp. 247–264. Frankfurt/M.: Peter Lang.

- Pape, D., Mooshammer, T., Hoole, P. & Fuchs, S. (2006) Devoicing of word-initial stops: A consequence of the following vowel? in Harrington, J. & Tabain, M. (eds). *Speech production: models, phonetic processes, and techniques*. pp. 211–226, Psychology Press: New York.

iv) journal Abstracts

- Pape, D. & Mooshammer C. (2008). "Intrinsic pitch is not a universal phenomenon: Evidence from Romance languages", *Proceedings of the 11th Labphon (Laboratory Phonology)*, Wellington, New Zealand.

v) other, including Proceedings of Meetings

- Żygis, M. and Pape, D. (2016). "The puzzle of two major spectral peaks in Polish sibilants: Acoustic analysis and articulatory synthesis.", *Satellite meeting "Dynamics and representation of turbulent sounds" of Labphon15, Ithaca, USA, July 2016*.

- Pape, D., Jesus L.M.T. and Birkholz P. (2016). Examining fricative perception for varying acoustic parameters and cues: An articulatory study, Presented at the Montréal-Ottawa-Laval-Toronto Phonology Workshop (MOLT) 2016, Ottawa, Canada, March 2016.

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2015). "The effects of intonation on acoustic properties of fricatives", *Proceedings of the 18th ICPhS (International Congress of Phonetic Sciences), Glasgow, UK, 10th to 14th August 2015*.

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2014). "Intonation of statements and polar questions in whispered, semi-whispered and normal speech modes.", *Proceedings of the 7th International Conference on Speech Prosody*, , pp. 678–682, 20th to 23rd May 2014, Dublin, Ireland.

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2014). "How do voiceless consonant clusters contribute to intended intonation? A comparison of normal, whispered and semi-whispered speech", *Proceedings of the 10th ISSP (International Seminar on Speech Production)*, pp. 472–475, 5th to 8th May 2014, Cologne, Germany.

- Pape, D. & Jesus, L.M.T. (2013): "Devoicing of phonologically voiced stops in European Portuguese a comparative production and perception study", *Proceedings*

of the Conference Phonetics and Phonology in Iberia (PAPI), 25th June to 26th June 2013, Lisbon, Portugal.

- Pape, D., Jesus, L.M.T. & Perrier, P. (2012). "Constructing physically realistic VCV stimuli for the perception of stop voicing in European Portuguese", *PROPOR (Computational Processing of the Portuguese Language)*, 17th April to 20th April 2012, Coimbra, Portugal.

- Zygis, M., Pape D. & Czaplicki, B. (2012). "New developments in Polish sibilant system?!", *Processings of the 2nd International Workshop on Sound Change*, 2nd to 4th May 2012, Kloster Seeon, Munich, Germany,.

- Pape, D. & Jesus, J.M.T. (2011). "Devoicing of phonologically voiced obstruents: Is European Portuguese different from other Romance languages?", *Proceedings of the 17th ICPHS (International Conference of the Phonetic Sciences)*, 17th to 21st August 2011, Hong Kong, China.

- Pape, D., Perrier, P., Fuchs, S. & Kandel, S. (2011). "Does physical realism of articulatory modeling improve the perception of synthetic speech?", *Proceedings of the 9th ISSP (International Seminar on Speech Production)*, 20th to 23rd June 2011, Montréal, Canada.

- Pape, Daniel (2009). "Lack of Intrinsic Pitch Perception: Evidence from Romance Languages", *Proceedings of the Conference Phonetics and Phonology in Iberia (PAPI)*, Las Palmas, Spain.

- Pape, D. (2008). "The native language influence on perceptual Intrinsic Pitch: Cross-linguistic data from German, Italian, Portuguese, and Spanish ", *Proceedings of the 4th Conference on Speech Prosody*, Campinas, Brazil.

- Pape, Daniel (2007). "Human pitch perception: Cross-linguistic similarities and differences for professional musicians and non-musicians", *Proceedings of the ICoMCS*, Sydney, Australia.

- Pape, D. and Mooshammer, C. (2006). "Intrinsic F0 differences for German tense and lax vowels ", *Proceedings of the International Seminar on Speech Production ISSP*, Ubatuba, Brazil.

- Pape, D. and Mooshammer, C. (2006). "Is Intrinsic pitch language-dependent? Evidence from a cross-linguistic vowel pitch perception experiment", *Proceedings of the ISCA International Workshop on Multilingualistic MULTILING*, Stellenbosch, South Africa.

- Pape, D. (2005). "Is pitch perception and discrimination of vowels language-dependent and influenced by the vowels spectral properties?", *Proceedings of the International Conference on Auditory Displays (ICAD 2005)*, Limerick, Ireland.

- Pape D. (2005). "Differences in pitch discrimination for German and Catalan listeners: Do Catalan listeners judge the pitch of German vowels differently?", Conference Proceedings "*PAPI: Phonetics and phonology in Iberia*", Barcelona, Spain.
- Pape D., Mooshammer C., Fuchs S. and Hoole, P. (2005). "Intrinsic pitch differences between German vowels /i:/, /I/ and /y:/ in a cross-linguistic perception experiment", Proceedings *ISCA workshop on plasticity in speech perception (PSP2005)*, London, UK.
- Hoole P., Honda K., Murano, F., Fuchs S. and Pape, D. (2004). "Cricothyroid activity in consonant voicing and vowel intrinsic pitch", Proceedings of the *International Conference on Voice Physiology and Biomechanics (ICVPB 2004)*, Marseille, France.
- Pape D. and Mooshammer C. (2004). "Intrinsic pitch in German - Examining the whole fundamental frequency contour of the vowel" *Proceedings CFA/DAGA*, Strasbourg, France.
- Mooshammer, T., Perrier, P., Fuchs, S., Geng, C. and Pape, D. (2004). "An EMMA and EPG study on token-to-token-variability, *AIPUC*, no.36, pp. 47–63.
- Pape D., Kalkbrenner G. and Maihorn J. (2004). "Development of a multimedia learning module covering the field of Perceptual Audio Coding" *Convention Paper of the 116th Convention of the Audio Engineering Society (AES)*, Berlin, Germany.
- Pape D., Mooshammer T., Hoole P. and Fuchs S. (2003). "Devoicing of word-initial stops: A consequence of the following vowel?" *Proceedings of the 6th Speech Production Seminar*, Sydney, Australia, pp. 207–212.
- Hartinger M. and Pape D. (2003). "An articulatory and acoustic study of cluttering". *Proceedings of the 15th ICPhS*, Barcelona, Spain, pp. 3245–3248.
- Savariaux C., Perrier P., Pape D. and Lebeau J. (2001). "Speech production after glossectomy and reconstructive lingual surgery: a longitudinal study" *Proceedings of the 2nd International Workshop on Models and Analysis of Vocal Emissions for Biomedical Applications (MAVEBA)*, Florence, Italy.

b) Not Peer Reviewed

i) books

ii) contributions to books

iii) journal articles

iv) journal abstracts

v) other, including Proceedings of Meetings

c) Accepted for Publication (in final form):

- d) Submitted for Publication:**
- e) Unpublished Documents:**
 - i) technical report series**
 - ii) Other**

15. PRESENTATIONS AT MEETINGS

- a) Invited**
- b) Contributed**
 - i) peer reviewed**

- Żygis, M. and Pape, D. (2016). "The puzzle of two major spectral peaks in Polish sibilants: Acoustic analysis and articulatory synthesis.", *Satellite meeting "Dynamics and representation of turbulent sounds" of Labphon15, Ithaca, USA, July 2016.*

- Pape, D., Jesus L.M.T. and Birkholz P. (2016). Examining fricative perception for varying acoustic parameters and cues: An articulatory study, Presented at the Montréal-Ottawa-Laval-Toronto Phonology Workshop (MOLT) 2016, Ottawa, Canada, March 2016.

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2015). "The effects of intonation on acoustic properties of fricatives", *18th ICPhS (International Congress of Phonetic Sciences), Glasgow, UK, 10th to 14th August 2015.*

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2014). "Intonation of statements and polar questions in whispered, semi-whispered and normal speech modes.", *7th International Conference on Speech Prosody*, , pp. 678–682, 20th to 23rd May 2014, Dublin, Ireland.

- Żygis, M., Pape, D., Jesus, L.M.T. and Jaskuła, M. (2014). "How do voiceless consonant clusters contribute to intended intonation? A comparison of normal, whispered and semi-whispered speech", *10th ISSP (International Seminar on Speech Production)*, 5th to 8th May 2014, Cologne, Germany.

- Pape, D. & Jesus, L.M.T. (2013): "Devoicing of phonologically voiced stops in European Portuguese a comparative production and perception study", *Conference Phonetics and Phonology in Iberia (PAPI)*, 25th June to 26th June 2013, Lisbon, Portugal.

- Pape, D., Jesus, L.M.T. & Perrier, P. (2012). "Constructing physically realistic VCV stimuli for the perception of stop voicing in European Portuguese", *PROPOR (Computational Processing of the Portuguese Language)*, 17th April to 20th April 2012, Coimbra, Portugal.

- Żygis, M., Pape D. & Czaplicki, B. (2012). "New developments in Polish sibilant system?!", *2nd International Workshop on Sound Change*, 2nd to 4th May 2012, Kloster Seon, Munich, Germany.

- Pape, D. & Jesus, J.M.T. (2011). "Devoicing of phonologically voiced obstruents: Is European Portuguese different from other Romance languages?", *17th ICPHS (International Conference of the Phonetic Sciences)*, 17th to 21st August 2011, Hong Kong, China.
- Pape, D., Perrier, P., Fuchs, S. & Kandel, S. (2011). "Does physical realism of articulatory modeling improve the perception of synthetic speech?", *9th ISSP (International Seminar on Speech Production)*, 20th to 23rd June 2011, Montréal, Canada.
- Pape, Daniel (2009). "Lack of Intrinsic Pitch Perception: Evidence from Romance Languages", *Phonetics and Phonology in Iberia (PAPI)*, Las Palmas, Spain.
- Pape, D. (2008). "The native language influence on perceptual Intrinsic Pitch: Cross-linguistic data from German, Italian, Portuguese, and Spanish ", *4th Conference on Speech Prosody*, Campinas, Brazil.
- Pape, Daniel (2007). "Human pitch perception: Cross-linguistic similarities and differences for professional musicians and non-musicians", *ICoMCS*, Sydney, Australia.
- Pape, D. and Mooshammer, C. (2006). "Intrinsic F0 differences for German tense and lax vowels ", *International Seminar on Speech Production ISSP*, Ubatuba, Brazil.
- Pape, D. and Mooshammer, C. (2006). "Is Intrinsic pitch language-dependent? Evidence from a cross-linguistic vowel pitch perception experiment", *ISCA International Workshop on Multilingualistic MULTILING*, Stellenbosch, South Africa.
- Pape, D. (2005). "Is pitch perception and discrimination of vowels language-dependent and influenced by the vowels spectral properties?", *International Conference on Auditory Displays (ICAD 2005)*, Limerick, Ireland.
- Pape D. (2005). "Differences in pitch discrimination for German and Catalan listeners: Do Catalan listeners judge the pitch of German vowels differently?", *Conference "PAPI: Phonetics and phonology in Iberia"*, Barcelona, Spain.
- Pape D., Mooshammer C., Fuchs S. and Hoole, P. (2005). "Intrinsic pitch differences between German vowels /i:/, /I/ and /y:/ in a cross-linguistic perception experiment", *ISCA workshop on plasticity in speech perception (PSP2005)*, London, UK.
- Hoole P., Honda K., Murano, F., Fuchs S. and Pape, D. (2004). "Cricothyroid activity in consonant voicing and vowel intrinsic pitch", *International Conference on Voice Physiology and Biomechanics (ICVPB 2004)*, Marseille, France.

- Pape D. and Mooshammer C. (2004). "Intrinsic pitch in German - Examining the whole fundamental frequency contour of the vowel" *CFA/DAGA*, Strasbourg, France.
- Pape D., Kalkbrenner G. and Maihorn J. (2004). "Development of a multimedia learning module covering the field of Perceptual Audio Coding" *116th Convention of the Audio Engineering Society (AES)*, Berlin, Germany.
- Pape D., Mooshammer T., Hoole P. and Fuchs S. (2003). "Devoicing of word-initial stops: A consequence of the following vowel?" *6th Speech Production Seminar*, Sydney, Australia.
- Hartinger M. and Pape D. (2003). "An articulatory and acoustic study of cluttering". *15th ICPhS*, Barcelona, Spain.
- Savariaux C., Perrier P., Pape D. and Lebeau J. (2001). "Speech production after glossectomy and reconstructive lingual surgery: a longitudinal study" *2nd International Workshop on Models and Analysis of Vocal Emissions for Biomedical Applications (MAVEBA)*, Florence, Italy.

ii) not peer reviewed

16. PATENTS, INVENTIONS AND COPYRIGHTS:

17. ADMINISTRATIVE RESPONSIBILITIES:

i) Department

2016 – now: Member of the library committee

2016 – now: Member of the graduate curriculum committee

2016 – now: Administrator of the SONA departmental participant pool, Linguistics and Languages, McMaster

ii) Faculty

iii) University

18. OTHER RE RESPONSIBILITIES & ACHIEVEMENTS:

a) Awards

“*Best Paper Award*” at the International conference *Phonetics and Phonology in Iberia (PAPI)*, Lisbon (Portugal), 25th June to 26th June 2013 for the poster:

“Devoicing of phonologically voiced stops in European Portuguese a comparative production and perception study”.

b) Organization of Conferences

- *German-French Summerschool on Cognitive and physical models of speech production, perception and perception-production interaction*, 19th September to 24th September 2003, Lubmin (Germany), 2003

- *International Summerschool on Speech Production, Speech Perception and Production-Perception Interaction: Brain and Speech*, 16th September to 21st September 2007, Autrans (France). 2007

- *3th International Summerschool on Speech Production, Speech Perception and Production-Perception Interaction: Planning and Dynamic*, 27th September to 1st October 2010, Berlin (Germany), 2010

- *4th International Summerschool 2013 on Speech Production and Speech Perception: Speaker-Specific Behavior*, 30th September to 5th October 2013, Aix-en-Provence (France), 2013

Januar 2017