

Curriculum Vitae Angelika Braun

Date of birth: 1955

Married to Dr. med. Hans-Gerd Pieper



Current position: Ordinary Professor of General and Applied Phonetics, University of Trier, Germany (since April 2009; retired October 2021)

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Academic Education and Career:

- Since Oct 2021: officially retired, but still active in teaching, research, and casework
- April 2009-Sept. 2021: Ordinary Professor of General and Applied Phonetics; University of Trier, Germany
- Feb. 2006: Apl.-Prof., Phonetics Department, University of Marburg, Germany
- Sept. 2001: Honorary Professor, Phonetics Department, University of Trier, Germany
- 2000-2009: Akad. Oberrätin Phonetics Department, University of Marburg, Germany
- April 2000-Sept. 2000: Head of Speaker Identification Department of the Forensic Science Lab at the Federal Criminal Bureau (BKA), Wiesbaden
- 1994-2000: Forensic Scientist at the Speaker Identification Department of the Forensic Science Lab at the Federal Criminal Bureau (BKA), Wiesbaden, Germany
- June 2000: *Habilitation* University of Marburg; *venia legendi*: Phonetik und Sprachverarbeitung (phonetics and speech processing)
- 1989-1994: Head of the Speaker Identification Department of the Forensic Science Lab at the State Criminal Bureau (LKA) Northrhine-Westphalia, Germany
- 1986-1989: Forensic Scientist at the Speaker Identification Department of the Forensic Science Lab at the Federal Criminal Bureau (BKA), Wiesbaden, Germany
- 1988: PhD, University of Marburg, Germany (magna cum laude)
- 1980-1986: Research Assistant, Phonetics Department, University of Marburg
- 1980: State Exam (*Staatsexamen*), University of Marburg, Germany (with distinction)
- 1977-1980 Student Assistant at the Phonetics Department of the Forschungsinstitut für deutsche Sprache 'Deutscher Sprachatlas' (*German Linguistic Atlas*), University of Marburg, Germany
- 1974-1980: Studies of German Linguistics, Political Science, and Geography at the University of Marburg, Germany
- 1974: Abitur (High School Graduation), Bottrop, Germany (GPA 1.6)
- 1973: High School Graduation Auburn High School, Auburn, Alabama, U.S.A., Honor Roll, Mu Alpha Theta

Academic appointments and invitations

- Invited speaker at Lacerda Symposium at the Swedish Academy of Sciences, Stockholm Mai 2023
- Keynote speaker at HCSR workshop in Prague August 2021

- Invited speaker at ICPHS 1995 in Stockholm
- Invited speaker at Interpol symposium (Lyon)
- Invited talks at Nijmegen, Madrid, Vienna, Zurich, Dalian (China), Wichita, Ks. Jena, Munich, Halle, Greifswald, Düsseldorf, Potsdam, Saarbrücken, Stuttgart (22.09.1996), Trier (e.g. 05.12.1995), Essen, Heidelberg (e.g. 05.02.1997), Cologne, Kassel, Dortmund (29.05.1990), Osnabrück, Marburg, Bremen, Hamburg, Wiesbaden (07.03.1999), Würzburg (02.2020), and others
- Since 2016: Editorial Board member of „The Phonetician“
- Since 2014: PhD Supervisor (*cotutelle*) with Prof. Peter Gilles for the FRL (Luxemburg)
- 2014: Appointed a member of the Scientific Advisory Board of the Acoustics Research Institute of the Austrian Academy of Sciences, Vienna (reappointed in 2017)
- 2014: Invited lecturer at the Spring School on Individual-Centered Approaches to Speech Processing, Dagstuhl, April 2014
- October 2010: Dalian, China: Invited speaker at BIT's First Annual World Congress of Forensics "Forensic Applications of Phonetics. An overview"
- 2003-2009: Member of the *Erweiterter Vorstand* of the *Philosophischer Fakultätentag*
- Since 1999: Vice President of the International Society of Phonetic Sciences
- Since 1999: Fellow of the American Academy of Forensic Sciences
- 1998: Invited instructor on forensic applications of phonetics at the ESCA Summer School in Barcelona (one week)
- 1995-2006: General Secretary of the International Association for Forensic Phonetics and Acoustics (IAFPA)
- 1994-2009: Editorial Board member of "Forensic Linguistics. The International Journal of Speech, Language and the Law"
- 2006-2011: Chair of the International Association for Forensic Phonetics and Acoustics (IAFPA)
- Founder Member of the International Association for Forensic Phonetics and Acoustics (IAFPA)
- Since 1991: External Member of various PhD commissions in the Netherlands (Universities of Nijmegen, Leiden)
- Since 1991: Reviewer for DFG, BMBF, Schweizer Nationalfonds, Österreichische Akademie der Wissenschaften, Österreichischer Bankenverein, Center for Advanced Studies, University of Munich, Language and Speech, Journal of the International Phonetic Association, Speech Communication, Journal of Phonetics, Phonetica, ICPHS, ICASSP, Word, Interspeech, IAFPA Annual Conferences, PaPE (Phonetics and Phonology in Europe)
- Since 1990: Instructor on Speaker Identification at the police training center Northrhine-Westphalia, Germany

- Member of the International Forensic Accreditation Board, The Maastricht Forensic Institute (2013).
- Member of the International Forensic Accreditation Board, The Netherlands Forensic Institute (1999)
- International scientific advisor in a NWO research project by Willemijn van Heeren: "The speaker in the speech: the interdependence of linguistic and indexical information".
- Reviewer for Politieacademie (Police Academy of the Netherlands)
- Member of 1 Hiring Committee in Marburg (Clinical Linguistics) and eight Hiring Committees in Trier (Germ/DAF, Angl, Rom, MeWiss, CL, DH, CL, Phon)

Theses supervised:

PhD:

Astrid Schmiedel: Phonetik ironischer Sprechweise. Produktion und Perzeption sarkastisch ironischer und freundlich ironischer Äußerungen. Trier 2016.

(This dissertation won the prize of the Nikolaus Koch Foundation, Trier.)

Timo Becker: Automatischer forensischer Stimmenvergleich. Computergestützte Spurenanalyse anhand von Aufzeichnungen gesprochener Sprache. Trier 2011.

(This dissertation won the prize of the Trier Chamber of Commerce.)

Peter Knopp: Die Bedeutung von Musikalität für die Sprechererkennung durch Ohrenzeugen. Trier 2018.

Yasmin Boubaker (to be submitted in 2022): Intonation im syrischen Arabischen (working title)

Reiko Oba: Stimmqualität und Höflichkeit im Japanischen (to be submitted in 2022)

Sophia Fünfgeld: Regional aspects of irony production and comprehension (working title)

Co-Supervisor:

Karen Masthoff: Grundfrequenzparameter bei Sprechen in Ruhe und unter Lärmbelastung. Untersuchungen zur mittleren Sprechstimmlage und ihrer Variabilität. Trier 2016

Judith Manzoni: Luxemburgische Intonation: System und Sprachkontakt. Luxemburg 2018

Zarah Kampschulte

M.A. I have so far supervised a total of 86 M.A./Magister theses.

B.A. I have so far supervised about 30 B.A. theses.

Selected Forensic Casework:

- Murder of Gerold von Braunmühl (1986)
- Murder of Detlev Karsten Rohwedder (1991)
- Gladbeck Hostage Drama (*Gladbecker Geiseldrama*), Essen, Germany (1990)
- R v Eastman (murder), Canberra, Australia (1993; retrial 2018)
- Rodney King vs. City of Los Angeles, U.S.A. (1994)
- Midair collision between a German military aircraft and an American cargo plane off the Namibian coast (1997)
- R. v Abdullah Ahmed, Mohamed Hamid and oths (London bombings), 2007.
- Murder of “Mirco”, Mönchengladbach, Germany (2010)
- R. v Duffy and oths (IRA terrorism), (2018)
- People trafficking Wiener Neustadt (2020)
- The so-called *Maskenmord* ‘mask murder’, Idar-Oberstein 2020

Major Areas of Research:

- Sociophonetics
- Forensic applications of phonetics
- Emotions and speech
- Indirect speech (*uneigentliches Sprechen*)
- Intercultural and gender aspects of speech
- History of phonetics

Projects (since 2011):

Förderinitiative Innovative Lehre – Nikolaus-Koch-Stiftung 2015 (5.000€)

Sprachenzentrum: Hochschulpakt (2016-2020) – 1.109.338 €

Sprachenzentrum: Erasmus+; joint UNI-GR project: 8657 €

Committee Membership / Administrative Experience:

1989-1995 Head, Speaker Identification Unit at the LKA Northrhine-Westphalia

2000 Head, Speaker Identification Unit, BKA Wiesbaden

Since 2009 Head, Language Center, University of Trier. In that capacity, I am a member of the Senate of the University of Trier.

I designed the degree programs “Sprache und Kommunikation” as well as the M.A. “Speech Science” at the University of Marburg and took part in the accreditation process.

I developed the current degree programs in phonetics at the University of Trier and was responsible for the accreditation and evaluation processes.

I was a member of the evaluation committee at the University of Trier and was responsible for the self-description of the phonetics department at that university-

I was a member of six selection committees at the Universities of Marburg and Trier

I am a member of the departmental Library Committee, the I&K committee, and the BA/MA examination review board. (*Prüfungsausschuss*)

I was appointed as a delegate to the Philosophischer Fakultätentag (Assembly of the Humanities at German Universities) in Marburg and Trier

I have repeatedly served as member of the departmental council (*Fachbereichsrat*) in Marburg as well as in Trier.

Cooperations:

Institut für Schallforschung, Österreichische Akademie der Wissenschaften, Wien.

City University of London, Speech Acoustics Laboratory

LKA Brandenburg (Project partner: *Verteilung von Stimmqualitäten im Deutschen*)

Conferences organized:

1994 2nd International Conference on Sports Medicine and Science in Tennis
(Essen, Germany)

- 1996 Annual Conference of the International Association for Forensic Phonetics (Wiesbaden, Germany)
- 2010 Annual Conference of the International Association for Forensic Phonetics and Acoustics (Trier, Germany)
- 2012 Erstes Forensisches Praxisseminar (Trier, Germany)
- 2016 VIII. Forensisches Praxisseminar (Trier, Germany)
- 2016 Workshop „Expanding the Lexicon“ (Trier, Germany)
- 2020 Forensischer Praxisworkshop (Trier, Germany)
- 2020 P&P (Phonetik und Phonologie) (Trier, Germany)
- 2023 Forensischer Praxisworkshop (Trier, Germany)

In addition: numerous meetings of the Executive Committee of the International Association for Forensic Phonetics and Acoustics (IAFPA)

Knowledge Transfer into the Public Domain

- 1986 TV Interview on forensic phonetics
- 1988 TV Interview on the case of Uwe Barschel (Forensic Linguistics)
- 1999 and 2003 Keynote speaker at the „Studentische Tagung Sprachwissenschaft“ (StuTS) Potsdam and Marburg, respectively
- 2011 Talk and Presentations at City Campus (Trier)
- 2012 Talks and Presentations at Campus Night (Trier)
- 2014 Presentations at Illuminale (Trier)
- 2012 Keynote on Forensic Phonetics in Koblenz at the „Hördialog“
- 2017 Wordplay Project at Illuminale (Trier)
- 2021 Ring-a-Scientist Mönchengladbach
- 2022 Ring-a-Scientist Kinderakademie Karlsruhe
- 2023 Ring-a-Scientist Mönchengladbach
- TV contribution arte Xenius on „voice“

TV contribution in *Quarks & Co* on „voice disguise“

TV WDR interview on the voice of Bin Laden (about 2003)

TV SWR on Forensic Phonetics (October 2020)

TV ZDF History on the Reemtsma kidnapping (January 2021)

Radio SWR 4 "Menschen in Rheinland-Pfalz (December 2020)

Numerous interviews with DLF, WDR, HR, SWR, RTL etc. on „voice“ and forensic phonetics

Numerous interviews on hesitation study (DLF, DRK, WDR, BR, NDR, SWF etc.)

Numerous newspaper interviews on „Speech and voice“ and „Forensic phonetics“

Publications:

Monographs

- (1987) [with Antonio Almeida] (ed.) Probleme der phonetischen Transkription. Stuttgart: Steiner.
- (1988) Zum Merkmal "Fortis/Lenis". Phonologische Betrachtungen und instrumental-phonetische Untersuchungen an einem mittelhessischen Dialekt. Stuttgart: Steiner.
- (1989) [Mitarb.] Phonetische Transkription. Theorie und Praxis der Symbolphonetik. Von W. H. Vieregge. Für das Deutsche umgearbeitete Ausgabe unter Mitarbeit von Angelika Braun. Stuttgart: Steiner.
- (1992) [with Hermann J. Künzel and Ulrich Eysholdt] Einfluß von Alkohol auf Sprache und Stimme. Heidelberg: Kriminalistik Verlag.
- (1995) [with Jens-Peter Köster] (ed.) Studies in Forensic Phonetics. Trier: Wissenschaftlicher Verlag.
- (1996) (ed.) Untersuchungen zu Stimme und Sprache. Papers on Speech and Voice. Stuttgart: Steiner.

- (1997) [with Hermann J. Künzel] (ed.) Proceedings of the 1996 Annual Conference of the International Association for Forensic Phonetics in Wiesbaden. (= Forensic Linguistics. The International Journal of Speech, Language, and the Law vol. 4, no.1.)
- (1999) (ed.) Advances in Phonetics. Proceedings of the International Phonetic Sciences Conference (IPS), Bellingham, WA, June 27-30, 1998. Stuttgart: Steiner.
- (2001) (ed.) Phonetik und Dialektologie. Festschrift für Joachim Göschel zum 70. Geburtstag. Stuttgart: Steiner.
- (2002) [with Herbert R. Masthoff] (ed.) Phonetics and its applications. Festschrift for Jens-Peter Köster on the occasion of his 60th birthday. Stuttgart: Steiner.
- (2012) [with Christa M. Heilmann] SynchronEmotion. Frankfurt am Main etc.: Peter Lang. (Hallesche Schriften zur Sprechwissenschaft und Phonetik. Bd. 41).
- (2018) [with Sabine Arndt-Lappe, Claudine Moulin, and Esme Winter-Froemel] (ed.): Expanding the Lexicon. Linguistic Innovation, Morphological Productivity, and Ludicity. Berlin / New York: De Gruyter.

Scientific Papers (peer-reviewed papers are italicized)

- (1982) *[with Antonio Almeida] Probleme der phonetischen Transkription. In: Besch, Werner/Knoop, Ulrich/Putschke, Wolfgang/Wiegand, Herbert Ernst (ed.): Dialektologie. Ein Handbuch zur deutschen und allgemeinen Dialektforschung. Vol.I, 1. Berlin etc.: de Gruyter, pp. 597-615.*
- (1983) *VOT im 19. Jahrhundert oder "Die Wiederkehr des Gleichen". In: Phonetica 40, pp. 323-327.*
- (1984) Zur Methodik der Datenaufbereitung in der Linguistik: Das Beispiel phonetischer Transkription. In: Berger, Lothar (ed.): Sprechausdruck. Frankfurt am Main: Scriptor, pp. 111-122.
- (1985) *[with Antonio Almeida] What is transcription? In: Grammatik, Semantik, Textlinguistik. Akten des 19. Linguistischen Kolloquiums Vechta 1984. Vol. 1. Ed. by Wilfried Kürschner and Rüdiger Vogt. Tübingen: Niemeyer, pp. 37-48.*
- (1986) *Ein Modell zur Analyse von Rechtschreibfehlern bei Kindern ausländischer Arbeitnehmer. In: Pragmantax. Akten des 20. Linguistischen Kolloquiums Braunschweig 1985. Ed. by Armin Burghardt and Karl-Hermann Körner. Tübingen: Niemeyer, pp. 321-331.*
- (1986) *[with Antonio Almeida] "Richtig" und "falsch" in phonetischer Transkription. In: Zeitschrift für Dialektologie und Linguistik 53, pp. 158-172.*

- (1987) Validität und Reliabilität von Transkription - Ein Bericht aus der Praxis. (Abstract). In: 18. Jahrestagung der Gesellschaft für Angewandte Linguistik e.V. (Abstracts-Band). Heidelberg, p. 10.
- (1987) [with Wilhelm H. Vieregge und Antonius C.M. Rietveld] A distinctive feature based system for the evaluation of phonetic segmental transcription in German. In: Proceedings of the Institute of Phonetics of the University of Nijmegen 11, pp. 7-9.
- (1987/1988) [with Ulrich Perret und Alois Balzert] Linguistische Textanalyse. In: Kriminalistik 12 (1987), pp. 645-650; 667 and 1 (1988), pp. 47-50.
- (1988) *Validität und Reliabilität von Transkriptionen - ein Bericht aus der Praxis. In: Angewandte Linguistik und Computer. Kongreßbeiträge der 18. Jahrestagung der Gesellschaft für Angewandte Linguistik e.V., ed. by Bernd Spillner. Tübingen: Niemeyer, pp. 209-211.*
- (1989) Linguistische Analysen im forensischen Bereich - zu den Möglichkeiten einer Texturheberschaftsuntersuchung. In: Bundeskriminalamt (ed.): Symposium: Forensischer linguistischer Textvergleich. Wiesbaden, pp. 143-166.
- (1989) Möglichkeiten der Analyse von Stimme und Sprache. In: Deutsches Polizeiblatt 7, H. 5, pp. 26-28.
- (1990) *Grenzen und Möglichkeiten der forensischen Texturheberschaftsermittlung. In: Kriminalistik 8-9, pp. 481-483.*
- (1991) *Speaking while intoxicated: phonetic and forensic aspects. In: Proceedings of the XIIth International Congress of Phonetic Sciences, Aix-en-Provence 1991, Vol. 4, pp. 146-149.*
- (1991) [with Wolfgang Steinke] L'analyse de textes en police scientifique. In: Revue Internationale de Police Criminelle 45, pp. 24-25.
- (1992) Zur Bedeutung des Merkmals "mittlere Sprechstimmlage" in der forensischen Sprechererkennung. In: Phonetik und Dialektologie. Joachim Göschel zum 60. Geburtstag. Marburg: Verlag der Universitätsbibliothek, pp. 1-26.
- (1994) *Sprechstimmlage und Muttersprache. In: Zeitschrift für Dialektologie und Linguistik 61, pp. 170-178.*
- (1994) *The Effect of Cigarette Smoking on Vocal Parameters. In: Proceedings of the ESCA Conference on Speaker Identification Verification Recognition, Martigny, pp. 161 bis 164.*
- (1994) *The Audio Going with the Video - Some Observations on the Rodney King Case. In: Forensic Linguistics 1, pp. 217-222.*
- (1995) Fundamental Frequency - How Speaker-Specific Is It? In: A. Braun/J.-P. Köster (ed.): Studies in Forensic Phonetics. Trier: Wissenschaftlicher Verlag, pp. 9-23.
- (1995) [with Parris Ward] *The Rodney King Video: Audio and Video Enhancement Technologies Used. In: Proceedings of the American Academy of Forensic Sciences Annual Meeting, Seattle, vol I, pp. 70-71.*

- (1995) *Procedures and Perspectives in Forensic Phonetics*. In: *Proceedings of the XIIIth International Congress of Phonetic Sciences, Stockholm 1995*, vol. 3, pp. 146-153.
- (1995) [with Toni Rietveld] *The Influence of Smoking Habits on Perceived Age*. In: *Proceedings of the XIIIth International Congress of Phonetic Sciences, Stockholm 1995*, vol. 2, pp. 294-297.
- (1995) *Forensic Applications of Phonetics*. In: B. Jacob/W. Bonte (ed.) *Advances in Forensic Sciences. Proceedings of the 13th Meeting of the International Association of Forensic Sciences, Vol.3, Berlin: Köster*, pp. 25-29.
- (1996) [with T. Broeders]: *Zu den Möglichkeiten einer technischen Qualitätsverbesserung von Tonaufzeichnungen*. In: *Neue Zeitschrift für Strafrecht* 16, pp. 173-178.
- (1996) *Forensic Age Estimation*. In: *Proceedings of the American Academy of Forensic Sciences Annual Meeting, Nashville*, vol. 2, pp. 87-88.
- (1996) *Age estimation by different listener groups*. In: *Forensic Linguistics* 3, pp. 65-73.
- (1996) *Zur regionalen Distribution von VOT im Deutschen*. In: A. Braun (ed.): *Untersuchungen zu Stimme und Sprache. Papers on Speech and Voice*. Stuttgart: Steiner, pp. 19-30.
- (1998) [with Hermann Künzel] *The Influence of Alcohol on Speech Production: Phonetic and Linguistic Aspects*. In: *Proceedings of the American Academy of Forensic Sciences 50th Anniversary Meeting, San Francisco*, p.110.
- (1998) *Die forensische Analyse von Stimme und Sprache*. In: H. Gundermann (ed.): *Die Ausdruckswelt der Stimme. Erste Stuttgarter Stimmtage*. Heidelberg: Hüthig, pp. 88 - 102.
- (1998) [with Hermann Künzel] *Is forensic speaker identification unethical - or can it be unethical not to do it?* In: *Forensic Linguistics* 5, 10-21.
- (1998) [with Hermann Künzel and Jens-Peter Köster] *Die Datenbank regionaler Umgangssprachen (DRUGS)*. In: *20. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft, Halle. Abstracts*. S. 124.
- (1998) *Voice Analysis*. Paper presented at the 12th International Forensic Science Symposium Lyon 1998. 9p.
- (1999) [with Loredana Cerrato] *Estimating Speaker Age Across Languages*. In: *Proceedings of the XIVth International Congress of Phonetic Sciences, San Francisco 1999*, vol. 2, pp. 1369-1372.
- (1999) *Sachverständige für forensische Sprachverarbeitung –eine besondere Berufsperspektive für Linguisten und Phonetiker*. In *Tagungsakten der Studentischen Tagung Sprachwissenschaft (StuTS)*, Potsdam, Mai 1999, 4p.
- (2000) [with Jens-Peter Köster] *Speaker Identification by Untrained and Trained Listeners*. In: *Proceedings of the American Academy of Forensic Sciences Annual Meeting, Reno*, p. 119.

- (2000) [with Jens-Peter Köster] Auditive Sprechererkennung durch geübte und ungeübte Hörer. In: R. Hoffmann (ed.): *Phonetik – Sprachsignalverarbeitung – Rehabilitationstechnik*. Professor Dieter Mehnert zum 65. Geburtstag. Dresden: web Universitätsverlag, pp. 41-52. (Studientexte zur Sprachkommunikation. Bd. 18)
- (2001) Phonetische Betrachtungen zu einem Phänomen im Tennissport: Eine explorative Studie zum *grunting*. In: Mauelshagen, C. und Seifert, J. (ed.): *Sprache und Text in Theorie und Empirie. Beiträge zur germanistischen Sprachwissenschaft*. Stuttgart: Steiner, S. 198-208.
- (2001) Sprechstimmlage und regionale Variation im Deutschen. In: Braun, A. (ed.) *Phonetik und Dialektologie. Festschrift für Joachim Göschel zum 70. Geburtstag*. Stuttgart: Steiner, S. 453-463.
- (2002) [with Anita Wagner] Is voice quality language-dependent? In: Braun, A. / Masthoff, H.R. (ed.) *Phonetics and its applications. Festschrift for Jens-Peter Köster on the occasion of his 60th birthday*. Stuttgart: Steiner, S. 298-312.
- (2003) [with Hermann J. Künzel] *The effect of Alcohol on Speech Prosody*. In: *Proceedings of the International Congress of Phonetic Sciences, Barcelona*, 4p.
- (2003) [with Anita Wagner] *Is voice quality language-dependent? Acoustic analyses based on speakers of three different languages*. In: *Proceedings of the International Congress of Phonetic Sciences, Barcelona*, 4p.
- (2003) [with Wilbert Heeringa] *The Use of the Almeida-Braun System in the Measurement of Dutch Dialect Distances*. In: Nerbonne, John and Kretzschmar, William (ed.): *Computers and the Humanities* 37, pp. 257-271. Kluwer Academic Publishers.
- (2004) Grundfragen der forensischen Sprechererkennung. In: Akten des VI. Internationalen Kongresses der Gesellschaft für Forensische Schriftuntersuchung (GFS) in Heidelberg, 9.-12. Juni 2004 (CD).
- (2005) [with Matthias Katerbow] *Emotions in dubbed speech: An intercultural approach with respect to F0*. In: *Proceedings of the Conference of the International Speech Communication Association, Lisbon 2005*.
- (2005) [with J.-P. Köster, H.J. Künzel and H.-J. Odenthal] Speaker Recognition in Germany. In: Wolf, Dietrich (ed.): *Beiträge zur Geschichte und neueren Entwicklung der Sprachakustik und Informationsverarbeitung. Werner Endres zum 90. Geburtstag*. S. 78-86. Dresden: w.e.b. Universitätsverlag. (Studientexte zur Sprachkommunikation. Bd. 35).
- (2006) *Stimmverstellung und Stimmenimitation in der forensischen Sprechererkennung*. In: Kopfermann, Thomas (Hg.): *Das Phänomen Stimme: Imitation und Identität*. 5. Stuttgarter Stimmtage 2004. Hellmut K. Geissner zum 80. Geburtstag. St. Ingbert: Röhrig, 177-181.
- (2006) [with Christa M. Heilmann] *Identität und Imitation. Konstituierung von Emotionen im synchronisierten Film. Eine phonetisch-sprechwissenschaftliche Analyse*. In: Kopfermann, Thomas (Hg.): *Das Phänomen Stimme*:

Imitation und Identität. 5. Stuttgarter Stimmtage 2004. Hellmut K. Geissner zum 80. Geburtstag. St. Ingbert: Röhrig. 111-122.

- (2006) [with Christa M. Heilmann] *Fremde Stimmen und fremde Körper. Zum Ausdruck von Emotionen im synchronisierten Film. In: Jahrbuch Deutsch als Fremdsprache 31 (2005), 164-189.*
- (2006) [with Hans-Gerd Pieper] *Baseball. In: M. Engelhardt (Hg.): Sportverletzungen. Diagnose, Management und Begleitmaßnahmen. München und Jena: Elsevier, 497-504.*
- (2007) *Forensic Voice Line-Ups: Intentional vs. Incidental Memory. In: Proceedings of the American Academy of Forensic Sciences Annual Meeting, San Antonio, p. 202.*
- (2007) [with Reiko Oba] *Speaking Tempo in Emotional Speech – a Cross-Cultural Study Using Dubbed Speech. In: Proceedings of the International Workshop on Paralinguistic Speech – between models and data. Saarbrücken 2007, pp.77-82.*
- (2009) [with Reiko Oba and Jürgen Handke] *The perception of Japanese geminates by native and non-native listeners: In: The Phonetician 92 (2005) [erschienen 2009], 9-29.*
- (2009) [with Stefan Friebe] *Phonetic cues to speaker age: A longitudinal study. In: Günther Grewendorf / Monika Rathert (eds.): Formal Linguistics and Law. Berlin/New York: Mouton de Gruyter, 141-162.*
- (2009) [with Hans-Gerd Pieper] *Baseball. In: Martin Engelhardt (Hg.): Sportverletzungen. Diagnose, Management und Begleitmaßnahmen. 2. Aufl. München: Elsevier, 497-504.*
- (2011) [with Hans-Gerd Pieper] *Baseball. In: Martin Engelhardt / Alexander Dorr (Hg.): Sports Orthopaedics. Official Manual of GOTS. Berlin: Neunplus1, 499-506.*
- (2011) [with Helen Hahn] *The effect of voice similarity on stream segregation. In: Proceedings of the XVIIth International Congress of Phonetic Sciences, Hong Kong, (4 p.)*
- (2011) [with Astrid Nauke] *Production and perception of irony in speech. In: Proceedings of the XVIIth International Congress of Phonetic Sciences, Hong Kong, (4p.)*
- (2011) [with Louise Dirk] *Voice Parameter Changes in Smokers during Abstinence from Cigarette Smoking. In: Proceedings of the XVIIth International Congress of Phonetic Sciences, Hong Kong, (4 p.)*
- (2011) *Forensische Sprach- und Signalverarbeitung. In: Bockemühl, Jan (Hg.): Handbuch des Fachanwalts Strafrecht. 5. Auflage. Köln: Wolters Kluwer. S. 1632-1654.*
- (2011) *Forensisch-phonetischer Stimmenvergleich. In: Kröger, Bernd J. / Birkholz, Peter (Hg.): Elektronische Sprachsignalverarbeitung 2011. Tagungsband der*

22. Konferenz Aachen, 28. – 30. September 2011. Dresden: TUDpress. S. 277-284.

- (2012) [with Lydia Kraft] *Die Wiedererkennung vertrauter Personen bei Stimmverstellung*. Poster presented at *Phonetics & Phonology in Jena*, Germany.
- (2013) *An early case of VOT*. *Proceedings of Interspeech 2013*. Lyon. 4p.
- (2013) [with Corinna Darimont] *Was macht eine Stimme attraktiv – und für wen?* In: Ulrike Groß / Michael Thiergart (Hg.): *Sprache und Musik. Hommage an Georg Heike*. Frankfurt am Main etc.: Peter Lang. S. 117-130. (Hallesche Schriften zur Sprechwissenschaft und Phonetik. Bd. 45).
- (2013) [with Lydia Kraft]: *Die Erkennbarkeit vertrauter Stimmen bei Verstellung*. In: Dieter Mehnert / Ulrich Kordon / Matthias Wolff (Hg.): *Systemtheorie. Signalverarbeitung. Sprachtechnologie. Rüdiger Hoffmann zum 65. Geburtstag*. Dresden: TUDpress, 226-233.
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