

# CURRICULUM VITAE

Holger Mitterer

\* 04.01.1973 in Hanau, Germany, Nationality: German

DEPARTMENT OF COGNITIVE SCIENCE  
FACULTY OF MEDIA AND KNOWLEDGE SCIENCES  
UNIVERSITY OF MALTA, MSIDA, MSD2080, MALTA  
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## POSITIONS

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- 2022 University of Ghent, Belgium, Visiting Professor for the European Master of Clinical Linguistics (Spring Term)
- 2019 - Global Research Board Advisory Professor at Hanyang University, Seoul
- 2015 & 2017 Visiting Professorships at University of Tübingen (Summer Term)
- 2013 - University of Malta, Department of Cognitive Science, Associate Professor (promoted to Full Professor in 2020)
- 2003 - 2012 Max Planck Institute for Psycholinguistics, Comprehension Group  
Scientific Staff Member
- independent scientific work
  - supervision of Master and Ph.D. students
- 1998 - 2003 University of Maastricht
- 80% position as Ph.D. student (*assistent in opleiding*)
  - 20% position as junior lecturer

## EDUCATION

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- 1998 - 2003 Ph.D. student at the University of Maastricht, The Netherlands  
Faculty of Psychology, Department of Cognitive Neuroscience
- Ph.D. Thesis "Understanding 'garden bench': Studies on the perception of assimilated words forms" (awarded *cum laude*)
- 1993 - 1998 Master in Psychology (Diplom Psychologie) at the University of Bielefeld, Germany and the University Leiden, The Netherlands
- 1992 Abitur at the Hohe Landesschule, Hanau, Germany

## RESEARCH INTERESTS

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COMPUTATIONAL ARCHITECTURE OF SPOKEN-WORD RECOGNITION: Recognition of phonological variant forms arising from reduction, deletion, and prosody; compensation for speaker differences through auditory processes and perceptual learning, the influence of written language on spoken language

APPLIED PSYCHOLINGUISTICS: Phonological learning in a second language, phonological representations in normal L1 and L2 processing as well as in impaired (i.e., dyslexic) processing

## TEACHING & SUPERVISION

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EDUCATION FOR TEACHING: Training at the University of Maastricht (with certificate in "Problem-based Learning")

UNDERGRADUATE LEVEL: Courses taught on Statistics and Research Methods, Cognitive Psychology, Psycholinguistics, Auditory and Speech perception at the Universities of Konstanz, Nijmegen, Tübingen, and Malta

GRADUATE LEVEL: Supervision of Master and Ph.D. Students, Max Planck Research School course "Programming for Psycholinguists", Lecturer at the LOT Graduate Winterschool 2013 on Phonetics/Phonology

PhD Students: Marthese Borg (2020): "The curious case of lexical ambiguity: Using talker-specific characteristics and facial expressions to decode the puzzle", Susanne Brouwer (2010): "Processing strongly reduced forms in casual speech", Matthias Sjerps (2011): "Adjusting to different speakers: Extrinsic normalization in vowel perception", Annelie Tuinman (2012) "Processing causal speech in native and non-native language", Katja Poellmann (2013) "The many ways listeners adapt to reduction in speech"

## COURSES TAUGHT

- Universiteit Gent, European Master of Clinical Linguistics (2022). "Eye-tracking", "Research Methods" (with Marc Brysbaert), "Bilingualism"
- University of Malta, Bachelor Human Speech Technology: *Experimental Psycholinguistics*
- University of Malta, Master in Cognitive Science: *Research Methods in Cognitive Science, Psycholinguistics, Programming in Python, Language in Use, Perception and Action*
- Heinrich-Heine Universität Düsseldorf (SS 2019): Eye-tracking in Psycholinguistic Research (Erasmus exchange)
- Universität Tübingen (FB Anglistik, SS2015): *Processing Multiple Languages* (Hauptseminar), *Research Methods in Linguistics* (Proseminar), (FB Anglistik SS2017): *Second-language acquisition between theory and practice* (Hauptseminar)
- Landelijke Onderzoeksschool Taal (National Graduate School, WS 2012/2013): *Recognizing Spoken Words*
- IMPRS for Language Science, Nijmegen (SS2012): *Programming in Praat and Perl*
- Universität Konstanz (SS 2011): *Einführung in die Neurolinguistik*

## GRANTS

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2023-2025	Malta Council for Science and Technology: The <b>evolution</b> of the <b>Maltese</b> language between English and Italian influences ( <b>EvoMalt</b> ), 80k€
2020-2022	General Collaboration Research Grant (180k€): The linguistic and cognitive functions of the phonetic granularity in the prosody-syntax interface.
2019	Erasmus Grant for teaching at the Heinrich-Heine Universität Düsseldorf (1.3k€)
2018-2019	University of Malta Research Grant: Processing connected speech in a Semitic language (6k€)

- 2017 Grant from the Excellence Initiative for a visiting professorship at the University of Tübingen (6k€).
- 2016-2019 Global Network Research Grant (210k€) with Taehong Cho and Sahyang Kim (Seoul) and Anne Cutler (UWS) on Prosodically-conditioned fine-tuning of coarticulatory vowel nasalization in L1 vs. L2 and its perceptual consequences.
- 2014-2016 Global Network Research Grant (67k€) with Taehong Cho and Sahyang Kim (Seoul) on Prosodic processing in Korean and English
- 2014-2017 University of Malta Research Grant: Production and Perception of morphemic consonant sequences (10k€)
- 2009-2012 Grant from the Deutsche Forschungsgemeinschaft (German Research Council, DFG) in the framework of the Priority Program 1234 "Phonological and phonetic competence", Project: "Adapting to phonological reduction: Tracking how learning from talker-specific episodes helps listeners recognize reduced speech" (3 years, 110k€)
- 2006-2009 Grant from the Deutsche Forschungsgemeinschaft (German Research Council, DFG) in the framework of the Priority Program 1234 "Phonological and phonetic competence", Project: "The functional phonology of reduced forms" (3 years, 40k€)

## SKILLS

LANGUAGES: German (native), English and Dutch (fluent), Maltese (Basic), Latin

METHODS: EEG data-acquisition and -analysis with MatLab, NeuroScan, or BrainVision  
 Contributor to the R package "gazer" for the analysis of eye-tracking data  
 Own tool for online experiment scheduling (written in PHP/SQL)  
 Auditory signal analysis and manipulation for the speech signal (using PRAAT)  
 R (Bayesian and Frequent statistics, data pre-processing, GAMMs)

## PROFESSIONAL SERVICES

### EDITOR:

Editor-in-Chief *Language and Speech* (since 2018)

Guest Editor *Journal of Phonetics*

Special Issue: Linguistic and Cognitive Functions of Fine Phonetic Detail Underlying Sound Systems and/or Sound Change

Associate Editor *Laboratory Phonology* (2013-2018)

MEMBER of the Editorial Board *Journal of Phonetics*

### REVIEWING

#### - PSYCHOLOGY:

Attention, Perception & Psychophysics, Cognition, Journal of Experimental Psychology: Human Perception and Performance, Journal of Memory and Language, Quarterly Journal of Experimental Psychology, Developmental Science

#### - LINGUISTICS

Journal of Phonetics, Journal of Speech, Language, and Hearing Research, Phonology, Speech Communication

- COGNITIVE NEUROSCIENCE  
Brain Research, Journal of Cognitive Neuroscience, Proceedings of the National Academy of Science, Psychophysiology
- GRANT AGENCIES  
Member of the Psychology Panel for the Academy of Finland (2017 & 2018)  
National Science Foundation (NSF), Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO), Marsden Fund (New Zealand)

#### WORKSHOPS AND CONFERENCE ORGANIZATION:

- Phonetics & Phonology 4 Meeting, October 2007, Nijmegen;
- 2<sup>nd</sup> meeting of the DFG Priority Program 1234 "Phonetic and phonological competence", October 2007, Nijmegen;
- 11<sup>th</sup>, 12<sup>th</sup> & 13<sup>th</sup> Winter conference of the Nederlandse Vereniging voor Psychonomie (Dutch Psychonomic Association) on Cognition, Brain, & Behavior, December 2009, 2011 & 2013, Egmond aan Zee;
- Architectures & Mechanisms of Language Processing (AMLaP 2015), 3-5 September 2015, Valletta, Malta
- 'r-atics 8. 22-23 May 2025, Valletta, Malta [website](#)

TREASURER of the Nederlandse Vereniging voor Psychonomie (Dutch Psychonomic Society)  
2008-2012

### INVITED PRESENTATIONS

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#### • Keynotes

- 26.06.2024. Keynote Speaker "Laboratory Phonology 19", Seoul, South Korea.
- 18.05.2018 Keynote speaker Hanyang International Symposium on Phonetics and Cognitive Sciences of Language 2018
- 17.-20.05.2017 Keynote at the Conference MultiMeDialectTranslation 7 – Dialektübersetzung in Multimedia, University Odense, Denmark
- 27.07.2012. Keynote Moderator "Laboratory Phonology 13", Stuttgart, Germany.
- 09.12.2011. Keynote Speaker at the Workshop "Accommodation to a dialogue partner in perception and production", Laboratoire Parole et Langage, Aix-en-Provence, France.

#### • Invited Lectures

- 21..01.2022 Invited speaker at the University of Freiburg on the FRIAS focus "Diversity in Language and Cognition"
- 10.11.2021 Invited Colloquium speaker at Rutgers University "The interplay of prosodic and segmental processing in language comprehension"
- 24.-26.08.2016 Invited speaker at the DFG Workshop: "Spoken Morphology: Phonetics and Phonology of Complex Words"
- 13.03.2016 New York University of Abu Dhabi: Colloquium "How spoken- and written-word recognition are not two sides of the same coin"
- 16.-18.12.2013 Workshop at the Universität Köln on Eye-tracking
- 05.06.2013 Invited Speaker at the 21th International Congress on Acoustics, Montreal, Canada
- 21.-22.03.2013 Workshop at the Hungarian Academy of Science on Eye-tracking
- 04.01.2013. Invited speaker at the London Meeting of the Experimental Psychological Society
- 20.11.2012. Invited speaker on Statistics for the Workshop "Cognitive and linguistic mechanisms of anaphoric reference in literary and non-literary text"
- 13.10.2012 Colloquium Universiteit Leiden "Insights from lexically-guided learning on the perceptual representation of speech".

- 01.10.2012 Invited Talk at the Zentrum für allgemeine Sprachwissenschaften, Berlin  
"Recognizing words that start *wrong*".
- 23.08.2012 Colloquium Ohio State University (with Eva Reinisch) "Perceptual Learning in Speech is a Rudimentary and Robust Process".
- 22.02.2012. Lecturer at the BiMM 2012: Bielefeld Mixed Models Workshop.
- 09.12.2011. Keynote speaker at the Workshop "Accommodation to a dialogue partner in perception and production", Laboratoire Parole et Langage, Aix-en-Provence, France.
- 17.06.2011. Language and Cognition Colloquium Birmingham University "Using Prior Knowledge to Adjust the Perception of Tones, Phones, Accents, and Colours".
- 13.09.2010. Colloquium LMU München, Institut für Phonetik und Sprachverarbeitung: "Shadowing, phonetic imitation, and the role of articulatory gestures in speech perception".
- 08.03.2010. Bristol University, UK: Workshop on *Psycholinguistic Approaches to Speech Perception in Adverse Conditions*: "Perception of phonologically reduced variants in conversational speech".
- 16.04.2010. Universiteit van Amsterdam, Workshop on *Using Eye-tracking in Linguistics and Cognitive Science*: "Eye-tracking reveals how we deal with phonological variants" & "Data collection and analysis in the visual world paradigm".
- 08.10.2009. Emory University, Atlanta, GA: " Knowledge-guided perceptual learning in speech: theoretical and practical implications".
- 02.02.2009. Colloquium LMU München, Institut für Phonetik und Sprachverarbeitung: " How speech is special, ... and not".
- 18.11.2008. Ohio State University, Columbus, OH, Colloquium Psychology & Linguistics: "Context effects on different processing levels in the perception of speech".
- 30.10.2008. Universiteit Leiden, Colloquium Language & Communication: "How speech is special, ... and not".
- 15.06.2008. Radboud Universiteit Nijmegen, *The First Nijmegen Speech Reduction Workshop: Disappearing sound*: "Different processing mechanisms for apparently similar reductions" (with Mirjam Ernestus and James McQueen).
- 26.05.2008. RWTH Aachen, Colloquium Psychologie: "How speech is special, ... and not".
- 08.02.2007. Universität Stuttgart, Colloquium am Institut für maschinelle Sprachverarbeitung: "Context effects on different processing levels in the perception of speech".
- 25.10.2006. Universiteit Leiden, Colloquium Psychologie: "Challenges of connected-speech processing: The case of word-final /t/".

## PUBLICATIONS

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- Metrics (as of 10.09.2023)

82 peer-reviewed publications 2003-2023

h-index: 37 (Google Scholar); 29 (Web of Science)

Citations: 4799, since 2018: 2247

- 5 KEY PUBLICATIONS

Mitterer, H., Eger, N.A., & Reinisch, E. (2020). My English sounds better than yours: Second-language learners perceive their own accent as better than that of their peers. *PLOS ONE*, 15, e0227643. doi:[10.1371/journal.pone.0227643](https://doi.org/10.1371/journal.pone.0227643)

Mitterer, H., & Reinisch, E., & McQueen, J.M. (2018). Allophones, not phonemes in spoken-word recognition. *Journal of Memory and Language*. doi: [10.1016/j.jml.2017.09.005](https://doi.org/10.1016/j.jml.2017.09.005)

- Mitterer, H., & Reinisch, E. (2015). Letters don't matter: No effect of orthography on the perception of conversational speech. *Journal of Memory and Language*, *85*, 116-134. doi:[10.1016/j.jml.2015.08.005](https://doi.org/10.1016/j.jml.2015.08.005)
- Mitterer, H., Scharenborg, O., & McQueen, J.M. (2013). Phonological abstraction without phonemes in speech perception. *Cognition*, *129*, 356-361. doi:[10.1016/j.cognition.2013.07.011](https://doi.org/10.1016/j.cognition.2013.07.011)
- Mitterer, H., & McQueen, J.M. (2009). Foreign subtitles help but native-language subtitles harm foreign speech perception. *PLoS One*, *4*, A146-A150. doi:[10.1371/journal.pone.0007785](https://doi.org/10.1371/journal.pone.0007785)
- OTHER JOURNAL PAPERS

#### *Computational architecture of spoken-word recognition*

- Mitterer, H., Kim, S., & Cho, T. (2024). Use of segmental detail as a cue to prosodic structure in reference to information structure in German. *Journal of Phonetics*, *103*, 101297. doi:[10.1016/j.wocn.2024.101297](https://doi.org/10.1016/j.wocn.2024.101297)
- McQueen, J.M., Jesse, A., & Mitterer, H. (2023). Lexically-mediated compensation for coarticulation still as elusive as a white Christmas" *Cognitive Science*, *47*, e13342. doi:[10.1111/cogs.13342](https://doi.org/10.1111/cogs.13342)
- Mitterer, H., & Reinisch, E. (2023). Selective adaptation of German /r/: A role for perceptual saliency. *Attention, Perception, & Psychophysics*, *5*, 222-233. doi:[10.3758/s13414-022-02603-2](https://doi.org/10.3758/s13414-022-02603-2)
- Mitterer, H. (2022). A "names-as-fixed-effect fallacy" in studies of name-based racial discrimination. *Proceedings of the National Academy of Sciences of the United States of America*, *119*, e2209603119. doi:[10.1073/pnas.2209603119](https://doi.org/10.1073/pnas.2209603119)
- Mitterer, H., Kim, S., & Cho, T. (2021). The role of segmental information in syntactic processing through the syntax-prosody interface. *Language and Speech*, *64*, 962-979. doi:[10.1177/0023830920974401](https://doi.org/10.1177/0023830920974401)
- Nieder, J., van de Vijver, R., & Mitterer, H. (2021). Priming Maltese Plurals: Representation of sound and broken plurals in the mental lexicon. *The Mental Lexicon*, *16*, 69-97. doi:[10.1075/ml.20008.nie](https://doi.org/10.1075/ml.20008.nie)
- Nieder, J., van de Vijver, R., & Mitterer, H. (2021). Knowledge of Maltese singular-plural mappings Analogy explains it best *Morphology*, *31*, 147-170. doi:[10.1007/s11525-020-09353-7](https://doi.org/10.1007/s11525-020-09353-7)
- Kim, S., Mitterer, H., & Cho, T. (2018). A time course of prosodic modulation in phonological inferring: The case of Korean post-obstruent tensing. *PLoS One*, *13*, 1-28. doi:[10.1371/journal.pone.0202912](https://doi.org/10.1371/journal.pone.0202912)
- Mitterer, H. (2018). Not all geminates are created equal: Evidence from Maltese glottal consonants. *Journal of Phonetics*, *66*, 28-44. doi:[10.1016/j.wocn.2017.09.003](https://doi.org/10.1016/j.wocn.2017.09.003)
- Mitterer, H. (2018). The singleton-geminate distinction can be rate dependent: Evidence from Maltese. *Laboratory Phonology*, *9*. doi:[10.5334/labphon.66](https://doi.org/10.5334/labphon.66)
- Mitterer, H., & Reinisch, E. (2017). Surface forms trump underlying representations in functional generalizations in speech perception: The case of German devoiced stops. *Language, Cognition, and Neuroscience*, *32*, 1133-1147. doi:[10.1080/23273798.2017.1286361](https://doi.org/10.1080/23273798.2017.1286361)
- Mitterer, H., & Reinisch, E. (in press). Visual speech influences speech perception immediately but not automatically. *Attention, Perception, & Psychophysics*. doi:[10.3758/s13414-016-1249-6](https://doi.org/10.3758/s13414-016-1249-6)
- Mitterer, H., Cho, T., & Kim, S. (2016). What are the letters of speech? Testing the role of phonological specification and phonetic similarity in perceptual learning. *Journal of Phonetics*, *56*, 110-123. doi:[10.1016/j.wocn.2016.03.001](https://doi.org/10.1016/j.wocn.2016.03.001)

- Mitterer, H., Cho, T., & Kim, S. (2016). How does prosody influence speech categorization? *Journal of Phonetics*, *54*, 68-79. doi:[10.1016/j.wocn.2015.09.002](https://doi.org/10.1016/j.wocn.2015.09.002)
- Reinisch, E., & Mitterer, H. (2016). Exposure modality, input variability and the categories of perceptual recalibration. *Journal of Phonetics*, *55*, 96-108. doi:[10.1016/j.wocn.2015.12.004](https://doi.org/10.1016/j.wocn.2015.12.004)
- Reinisch, E., Wozny, D., Mitterer, H., & Holt, L.L. (2014). Phonetic category recalibration: What are the categories? *Journal of Phonetics*, *45*, 91-105. doi:[10.1016/j.wocn.2014.04.002](https://doi.org/10.1016/j.wocn.2014.04.002)
- Mitterer, H., & Reinisch, E. (2013). No delays in application of perceptual learning in speech recognition: evidence from eye tracking. *Journal of Memory and Language*, *69*, 527-545. doi:[10.1016/j.jml.2013.07.002](https://doi.org/10.1016/j.jml.2013.07.002)
- Reinisch, E., Weber, A., & Mitterer, H. (2013). Listeners retune phoneme categories across languages. *Journal of Experimental Psychology: Human Perception and Performance*, *39*, 75-86. doi:[10.1037/a0027979](https://doi.org/10.1037/a0027979)
- Sjerps, M., McQueen, J.M., & Mitterer, H. (2013). Evidence for precategorical extrinsic vowel normalization. *Attention, Perception & Psychophysics*, *75*, 576-587. doi:[10.3758/s13414-012-0408-7](https://doi.org/10.3758/s13414-012-0408-7)
- Sjerps, M., Mitterer, H., & McQueen, J.M. (2012). Hemispheric differences in the effects of context on vowel perception. *Brain and Language*, *120*, 120-405. doi:[10.1016/j.bandl.2011.12.012](https://doi.org/10.1016/j.bandl.2011.12.012)
- Mitterer, H. (2011). The mental lexicon is fully specified: Evidence from eye-tracking. *Journal of Experimental Psychology: Human Perception and Performance*, *37*, 496-513. doi:[10.1037/a0020989](https://doi.org/10.1037/a0020989)
- Mitterer, H., Chen, Y., & Zhou, X.L. (2011). Phonological abstraction in processing lexical-tone variation: Evidence from a learning paradigm. *Cognitive Science*, *35*, 184-197. doi:[10.1111/j.1551-6709.2010.01140.x](https://doi.org/10.1111/j.1551-6709.2010.01140.x)
- Sjerps, M., Mitterer, H., & McQueen, J.M. (2011). Constraints on the processes responsible for the extrinsic normalization of vowels. *Attention, Perception, & Psychophysics*, *73*, 1195-1215. doi:[10.3758/s13414-011-0096-8](https://doi.org/10.3758/s13414-011-0096-8)
- Hanulíková, A., McQueen, J.M., & Mitterer, H. (2010). Possible words and fixed stress in the segmentation of Slovak speech. *Quarterly Journal of Experimental Psychology*, *63*, 555-579. doi:[10.1080/17470210903038958](https://doi.org/10.1080/17470210903038958)
- Mitterer, H. (2006). On the causes of compensation for coarticulation: Evidence for phonological mediation. *Perception & Psychophysics*, *68*, 1227-1240. doi:[10.3758/BF03193723](https://doi.org/10.3758/BF03193723)
- Mitterer, H. (2006). Is vowel normalization independent of lexical processing? *Phonetica*, *63*, 209-229. doi:[10.1159/000097306](https://doi.org/10.1159/000097306)
- Bonte, M.L., Mitterer, H., Zellagui, N., Poelmans, H., & Blomert, L. (2005). Auditory cortical tuning to statistical regularities in phonology. *Clinical Neurophysiology*, *116*, 2765-2774. doi:[10.1016/j.clinph.2005.08.012](https://doi.org/10.1016/j.clinph.2005.08.012)
- Processing spontaneous speech*
- Mitterer, H., Kim, S., & Cho, T. (2021). Glottal stops do not constrain lexical access as do oral stops. *PLoS ONE*, *16*, e0259573. doi:[10.1371/journal.pone.0259573](https://doi.org/10.1371/journal.pone.0259573)
- Mitterer, H., Kim, S., & Cho, T. (2019). The glottal stop between segmental and suprasegmental processing: The case of Maltese. *Journal of Memory and Language*, *108*, 104034. doi:[10.1016/j.jml.2019.104034](https://doi.org/10.1016/j.jml.2019.104034)
- Mitterer, H., & Reinisch, E. (2015). Letters don't matter: No effect of orthography on the perception of conversational speech. *Journal of Memory and Language*, *85*, 116-134. doi:[10.1016/j.jml.2015.08.005](https://doi.org/10.1016/j.jml.2015.08.005)

- Poellmann, K., Bosker, H.R., McQueen, J.M., & Mitterer, H. (2014). Perceptual adaptation to segmental and syllabic reductions in continuous spoken Dutch. *Journal of Phonetics*, *46*, 101-127. doi:[10.1016/j.wocn.2014.06.004](https://doi.org/10.1016/j.wocn.2014.06.004)
- Poellmann, K., Mitterer, H., & McQueen, J.M. (2014). Use what you can: storage, abstraction processes, and perceptual adjustments help listeners recognize reduced forms. *Frontiers in Psychology*, *5*, . doi:[10.3389/fpsyg.2014.00437](https://doi.org/10.3389/fpsyg.2014.00437)
- Tuinman, A., Mitterer, H., & Cutler, A. (2014). Use of syntax in perceptual compensation for phonological reduction. *Language and Speech*, *57*, 68-85. doi:[10.1177/0023830913479106](https://doi.org/10.1177/0023830913479106)
- Brouwer, S., Mitterer, H., & Huettig, F. (2013). Discourse context and the recognition of reduced and canonical spoken words. *Applied Psycholinguistics*, *34*, 519-539. doi:[10.1017/S0142716411000853](https://doi.org/10.1017/S0142716411000853)
- Mitterer, H., Kim, S., & Cho, T. (2013). Compensation for complete assimilation in speech perception: The case of Korean labial-to-velar assimilation. *Journal of Memory and Language*, *69*, 59-83. doi:[10.1016/j.jml.2013.02.001](https://doi.org/10.1016/j.jml.2013.02.001)
- Mitterer, H., & Russell, K. (2013). How phonological reductions sometimes help the listener. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *39*, 977-984. doi:[10.1037/a0029196](https://doi.org/10.1037/a0029196)
- Brouwer, S., Mitterer, H., & Huettig, F. (2012). Speech reductions change the dynamics of competition during spoken word recognition. *Language and Cognitive Processes*, *27*, 539-571. doi:[10.1080/01690965.2011.555268](https://doi.org/10.1080/01690965.2011.555268)
- Brouwer, S., Mitterer, H., & Huettig, F. (2012). Can hearing puter activate pupil? Phonological competition and the processing of reduced spoken words in spontaneous conversations. *Quarterly Journal of Experimental Psychology*, *65*, 2193-2220. doi:[10.1080/17470218.2012.693109](https://doi.org/10.1080/17470218.2012.693109)
- Tuinman, A., Mitterer, H., & Cutler, A. (2012). Resolving ambiguity in familiar and unfamiliar casual speech. *Journal of Memory and Language*, *66*, 530-544. doi:[10.1016/j.jml.2012.02.001](https://doi.org/10.1016/j.jml.2012.02.001)
- Mitterer, H. (2011). Recognizing reduced forms: Different processing mechanisms for similar reductions. *Journal of Phonetics*, *39*, 298-303. doi:[10.1016/j.wocn.2010.11.009](https://doi.org/10.1016/j.wocn.2010.11.009)
- Tuinman, A., Mitterer, H., & Cutler, A. (2011). Perception of intrusive /r/ in English by native, cross-language and cross-dialect listeners. *Journal of the Acoustical Society of America*, *130*, 1643-1652. doi:[10.1121/1.3619793](https://doi.org/10.1121/1.3619793)
- Mitterer, H., Yoneyama, K., & Ernestus, M. (2008). How we hear what is hardly there: Mechanisms underlying compensation for /t/-reduction in speech comprehension. *Journal of Memory and Language*, *59*, 133-152. doi:[10.1016/j.jml.2008.02.004](https://doi.org/10.1016/j.jml.2008.02.004)
- Mitterer, H., Csépe, V., & Blomert, L. (2006). The role of perceptual integration in the recognition of assimilated word forms. *Quarterly Journal of Experimental Psychology*, *59*, 1395-1424. doi:[10.1080/17470210500198726](https://doi.org/10.1080/17470210500198726)
- Mitterer, H., Csépe, V., Honbolygo, F., & Blomert, L. (2006). The recognition of phonologically assimilated words does not depend on specific language experience. *Cognitive Science*, *30*, 451-479. doi:[10.1207/s15516709cog0000\\_57](https://doi.org/10.1207/s15516709cog0000_57)
- Mitterer, H., & Ernestus, M. (2006). Listeners recover /t/s that speakers reduce: Evidence from /t/-lenition in Dutch. *Journal of Phonetics*, *34*, 73-103. doi:[10.1016/j.wocn.2005.03.003](https://doi.org/10.1016/j.wocn.2005.03.003)
- Mitterer, H., & Blomert, L. (2003). Coping with phonological assimilation in speech perception: Evidence for early compensation. *Perception & Psychophysics*, *65*, 956-969. doi:[10.3758/BF03194826](https://doi.org/10.3758/BF03194826)

### *Second-language acquisition*

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Bicycling Advocacy Group Malta: Treasurer and Webmaster  
University of Malta Cycling Ambassador