

Marcin Włodarczak

Department of Linguistics
Stockholm University
SE-106 91 Stockholm

@ wlodarczak@ling.su.se
su.se/english/profiles/mwlod

Employment

- since 2026 Professor of Phonetics
Department of Linguistics, Stockholm University
- 2023–2026 Senior lecturer (universitetslektor) in Phonetics
Department of Linguistics, Stockholm University
- 2020–2023 Associate senior lecturer (biträdande lektor) in Phonetics
Department of Linguistics, Stockholm University
- 2013–2019 Researcher (forskare)
Department of Linguistics, Stockholm University
- 2009–2013 Research associate (wissenschaftlicher Mitarbeiter)
Department of Linguistics and Literary Studies, Bielefeld University

Degrees

- 2018 Docent in Phonetics, Stockholm University
- 2014 PhD in Linguistics, Bielefeld University
Dissertation: *Temporal entrainment in overlapping speech*
Supervisor: Petra Wagner
- 2009 MA in Linguistics and Information Science, Adam Mickiewicz University
Thesis: *Ranked multidimensional dialogue act annotation*
Supervisor: Maciej Karpiński

Grants awarded in competition

As principal investigator

- 2026–2029 Research project *Body posture as a window into biological foundations of speech*
Funder: Swedish Research Council (VR 2025-00770)
Budget: 6 632 000 SEK
- 2020–2022 Research project *Prosodic functions of voice quality dynamics*
Funder: Swedish Research Council (VR 2019-02932)
Budget: 3 990 000 SEK
- 2020–2022 Research project *Voice quality dynamics in speech communication* (not used)

Funder: Marcus and Amalia Wallenberg Foundation (MAW 2019.0051)

Budget: 4 600 000 SEK

2015–2018 Research project *Breathing in conversation*

Funder: Swedish Research Council (VR 2014-1072)

Budget: 4 800 000 SEK

2014 Research fellowship (not used)

Funder: German Research Foundation (261917578)

Two-year full-time research funding

As co-applicant

2026–2028 Research project *Comprehension under pressure*

Funder: Swedish Research Council (VR 2025-01705)

Budget: 4 848 000 SEK

Principal Investigator: Petter Kallioinen

2021–2023 Research project *Analysis of predictive models for turn-taking in spoken interaction*

Funder: Riksbankens Jubileumsfond (P20-0484)

Budget: 4 271 000 SEK

Principal Investigator: Gabriel Skantze

2018–2020 Research project *Hidden events in turn-taking*

Funder: Marcus and Amalia Wallenberg Foundation (MAW 2017.0034)

Budget: 3 200 000 SEK

Principal investigator: Mattias Heldner

2018–2021 Research project *Multimodal encoding of prosodic prominence in voiced and whispered speech*

Funder: Swedish Research Council (VR 2017-02861)

Budget: 6 000 000 SEK

Principal investigator: Zofia Malisz

2016–2019 Research project *Gaze in conversation*

Funder: Swedish Research Council (VR 2015-01954)

Budget: 5 120 000 SEK

Principal investigator: Jens Edlund

Honours & awards

2017 Christian Benoît Award

Professional development

2022 *Professional Development Course 2: Teaching and Learning in the Human Science Academic Area*, Centre for the Advancement of University Teaching, Stockholm University, 7.5 ECTS

2021 *Professional Development Course 1: Teaching and Learning*, Centre for the Advancement of University Teaching, Stockholm University, 7.5 ECTS

2018 *Supervision of Research in Theory and Practice*, Centre for the Advancement of University

Teaching, Stockholm University, 3 ECTS

Supervision

Postdoctoral researchers

2021-2023 Anna Bruggeman, Bielefeld University

2020-2021 Bogdan Ludusan, Bielefeld University

PhD students

Current

since 2026 Helena Engström: *The effect of body position on speech production*, Stockholm University

since 2024 Qiang Xia: *How does transmission delay affect remote conversational turn-taking?*, Stockholm University

since 2023 Stina Andersson: *Contingency in parental input and child language acquisition*, Stockholm University (main supervisor: Tove Nilsson Gerholm)

since 2021 Ambika Kirkland, *Perception of speaker stance - using spontaneous speech synthesis to explore the contribution of prosody, context and speaker*, KTH Royal Institute of Technology (main supervisor: Jens Edlund)

since 2016 Elisabet Eir Cortes, *Speech motor control: A balance between perceptual and articulatory factors*, Stockholm University

Past

2023-2024 Carla Wikse Barrow: *Swedish voiceless fricatives – a developmental perspective*, Stockholm University (main supervisor: Mattias Heldner)

2016-2021 Kätlin Aare, *Communicative functions of respiration in spontaneous conversations*, Tartu University (main supervisor: Pärtel Lippus, the student took an industry job before completing her thesis)

Organisation of scientific events

2024 Fonetik 2024, Stockholm

2022 Workshop on capturing and analysing articulation with ultrasound and MRI, Stockholm

2019 Fonetik 2019, Stockholm

2017 Interspeech 2017, Stockholm (Publication Chair)

2014 Fonetik 2014, Stockholm, Sweden

2013 Konferenz zur Elektronischen Sprachsignalverarbeitung, Bielefeld

2012 Bielefeld Mixed Models Workshop, Bielefeld

Invited talks

- 2025 Department of Philosophy, Linguistics, Theory of Science, University of Gothenburg
- 2023 Faculty of Linguistics and Literary Studies, Bielefeld University
- 2022 Ultrafest X – Conference on Ultrasound Imaging for Speech and Language Research, Manchester
- 2021 Laboratoire de Phonétique et Phonologie, Sorbonne Nouvelle
Leibniz-Zentrum Allgemeine Sprachwissenschaft (ZAS), Berlin
- 2020 Department of Language Science and Technology, Saarland University
- 2018 Department of Finnish Language and General Linguistics, University of Tampere
Department of Speech, Music and Hearing, KTH Royal Institute of Technology
- 2016 Department of Nordic Languages, Stockholm University
Department of Language Science and Technology, Saarland University
- 2015 Faculty of Linguistics and Literary Studies, Bielefeld University
- 2014 Institute of Behavioural Sciences, University of Helsinki
- 2013 Institute for Natural Language Processing, University of Stuttgart

Service to the profession

Funding proposal reviewer: National Science Foundation (NSF), Deutsche Forschungsgemeinschaft (DFG)

Journal reviewer: *Journal of Phonetics*, *Journal of the Acoustical Society of America*, *Journal of Voice*, *Acta Acustica*, *Annals of the New York Academy of Sciences*, *Clinical Linguistics and Phonetics*, *Research on Language and Social Interaction*, *Knowledge-based systems*, *Linguistic Typology*

Conference reviewer: *Interspeech*, *Speech Prosody*, *International Congress of Phonetic Sciences (ICPhS)*, *International Conference on Acoustics, Speech, and Signal Processing (ICASSP)*

Expert at the 2nd Doctoral Consortium at Interspeech 2016, senior researcher at the Interspeech 2019 mentoring event

Teaching

SU: Stockholm University, KTH: KTH Royal Institute of Technology, KI: Karolinska institutet, BU: Bielefeld University, UU: Uppsala University

- PhD *Articulatory phonetics*, KTH, 7.5 ECTS: 2022
Documentation, processing and analysis of language data, KI, 7.5 ECTS: 2016, 2020
Corpora in humanities, SU, 7.5 ECTS: 2017
Text seminars, SU: 2023-2025
- MA *Data collection in speech and voice research*, SU, 7.5 ECTS: 2020, 2022
Analysis and processing of speech, SU, 7.5 ECTS: 2024-2025

- Analysis and processing of speech and voice*, SU, 7.5 ECTS: 2021, 2023
- Statistics and machine learning*, SU, 7.5 ECTS: 2024-2025
- Statistics for linguists*, SU, 7.5 ECTS: 2018–2024
- Structure of language*, SU, 7.5 ECTS: 2024-2025
- Programming for language technologists I*, UU, 7.5 ECTS: 2015–2016
- Programming for language technologists II*, UU, 7.5 ECTS: 2016
- Advanced programming for language technologists*, UU, 7.5 ECTS: 2016
- The functioning of the singing voice*, KTH, 7.5 ECTS: 2014–2015
- MA thesis seminar*, SU, 30 ECTS: 2024-2025
- Prosody in conversation*, BU, 7.5 ECTS: 2011
- BA *Programming for linguists*, SU, 7.5 ECTS: 2016–2021
- Observation and documentation*, KI, 3 ECTS: 2020–2025
- Methodology in language science*, SU, 7.5 ECTS: 2015, 2025
- Programming for corpus linguistics*, SU, 7.5 ECTS: 2015
- Semantics*, SU, 7.5 ECTS: 2021–2024
- BA thesis seminar*, SU, 15 ECTS: 2024-2025
- Thesis preparatory course*, SU, 7.5 ECTS: 2024
- Linguistic variation in speech, society and text*, SU, 7.5 ECTS: 2025

Publications

Monographs

- 2014 **Włodarczak, M.** (2014). *Temporal entrainment in overlapping speech* [Doctoral dissertation, Bielefeld University]. [DOI]

Book chapters

- 2012 **Włodarczak, M.** (2012). Ranked multidimensional dialogue act annotation. In D. Lassiter & M. Slavkovik (Eds.), *New Directions in Logic, Language, and Computation* (pp. 67–77). Springer. [DOI]

Journal articles

- 2025 **Włodarczak, M.**, Ludusan, B., Sundberg, J., & Heldner, M. (2025). Classification of voice quality using neck-surface acceleration: Comparison with glottal flow and radiated sound. *Journal of Voice*, 39(1), 10–24. [DOI]
- Bruggeman, A., **Włodarczak, M.**, & Wagner, P. (2025). A comparison of discrete and continuous prominence perception methods in German. *Speech Communication*, 168, 1–16. [DOI]
- 2024 Wikse Barrow, C., Strömbergsson, S., **Włodarczak, M.**, & Heldner, M. (2024). Individ-

- ual variation in the realisation and contrast of Swedish children’s word-initial voiceless fricatives. *Journal of Phonetics*, 106, 1–14. [DOI]
- 2022 Wikse Barrow, C., **Włodarczak, M.**, Thörn, L., & Heldner, M. (2022). Static and dynamic spectral characteristics of Swedish voiceless fricatives. *The Journal of the Acoustical Society of America*, 152(5), 2588–2600. [DOI]
- 2020 **Włodarczak, M.**, & Heldner, M. (2020). Breathing in conversation. *Frontiers in Psychology*, 11(575566), 1–17. [DOI]
- 2019 Aare, K., **Włodarczak, M.**, & Heldner, M. (2019). Breath holds in spontaneous speech. *Journal of Estonian and Finno-Ugric Linguistics*, 10(1), 13–34. [DOI]
- 2017 **Włodarczak, M.**, & Heldner, M. (2017b). Respiratory constraints in verbal and non-verbal communication. *Frontiers in Psychology*, 8, 1–11. [DOI]
- 2016 Malisz, Z., **Włodarczak, M.**, Buschmeier, H., Skubisz, J., Kopp, S., & Wagner, P. (2016). The ALICO corpus: Analysing the active listener. *Language Resources and Evaluation*, 50(2), 411–442. [DOI]

Publications in peer-reviewed conference proceedings

- 2024 Wagner, P., **Włodarczak, M.**, Buschmeier, H., Türk, O., & Gilmartin, E. (2024). Turn-taking dynamics across different phases of explanatory dialogues. *Proceedings of the 28th Workshop on the Semantics and Pragmatics of Dialogue (SemDial 2024)*, 1–9
- Xia, Q., Gilmartin, E., & **Włodarczak, M.** (2024). Speaker transition patterns in German: A comparison between task-based and casual conversation in face-to-face and remote conversation. *Proceedings of the 28th Workshop on the Semantics and Pragmatics of Dialogue (SemDial 2024)*, 1–9
- 2023 Wikse Barrow, C., Włodarczak, M., **Heldner, M.**, & Strömbergsson, S. (2023). Variability in Swedish voiceless fricative contrasts. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 813–817
- Włodarczak, M.**, Heldner, M., Bruggeman, A., & Wagner, P. (2023). Voice quality dynamics of turn-taking events in Swedish and German. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 3477–3481
- Ludusan, B., Heldner, M., & **Włodarczak, M.** (2023). Exploring the role of formant frequencies in the classification of phonation type. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 1726–1730
- Lameris, H., **Włodarczak, M.**, Gustafson, J., & Székely, É. (2023). Neural speech synthesis with controllable creaky voice style. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 3141–3145
- Kirkland, A., **Włodarczak, M.**, Gustafson, J., & Székely, É. (2023). Evaluating the impact of disfluencies on the perception of speaker competence using neural speech synthesis. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 550–554

- Gilmartin, E., & **Włodarczak, M.** (2023). Getting from A to B: Complexities of turn change and retention in conversation. *Proceedings of the 20th International Congress of Phonetic Sciences (ICPhS)*, 3457–3461
- 2022 **Włodarczak, M.**, & Heldner, M. (2022). Contribution of voice quality to prediction of turn-taking events. *Proceedings of Speech Prosody 2022*, 485–489. [DOI]
- Bruggeman, A., Schade, L., **Włodarczak, M.**, & Wagner, P. (2022). Beware of the individual: Evaluating prominence perception in spontaneous speech. *Proceedings of Speech Prosody 2022*, 268–272. [DOI]
- Ward, N., Kirkland, A., **Włodarczak, M.**, & Szekely, É. (2022). Two pragmatic functions of breathy voice in American English conversation. *Proceedings of Speech Prosody 2022*, 82–86. [DOI]
- 2021 **Włodarczak, M.**, & Gilmartin, E. (2021). Speaker transition patterns in three-party conversation: Evidence from English, Estonian and Swedish. *Proceedings of Interspeech 2021*, 801–805. [DOI]
- Ludusan, B., Wagner, P., & **Włodarczak, M.** (2021). Cue interaction in the perception of prosodic prominence: The role of voice quality. *Proceedings of Interspeech 2021*, 1006–1010. [DOI]
- Kirkland, A., **Włodarczak, M.**, Gustafson, J., & Szekely, E. (2021). Perception of smiling voice in spontaneous speech synthesis. *Proceedings of Speech Synthesis Workshop (SSW11)*, 108–112. [DOI]
- 2020 Aare, K., Gilmartin, E., **Włodarczak, M.**, Lippus, P., & Heldner, M. (2020). Breath holds in chat and chunk phases of multiparty casual conversation. *Proceedings of Speech Prosody 2020*, 779–783. [DOI]
- Gilmartin, E., Aare, K., O'Reilly, M., & **Włodarczak, M.** (2020). Between and within speaker transitions in multiparty conversation. *Proceedings of Speech Prosody 2020*, 799–803. [DOI]
- 2019 Heldner, M., **Włodarczak, M.**, Beňuš, Š., & Gravano, A. (2019). Voice quality as a turn-taking cue. *Proceedings of Interspeech 2019*, 4165–4169. [DOI]
- Suni, A., **Włodarczak, M.**, Vainio, M., & Šimko, J. (2019). Comparative analysis of prosodic characteristics using WaveNet embeddings. *Proceedings of Interspeech 2019*, 2538–2542. [DOI]
- Laskowski, K., **Włodarczak, M.**, & Heldner, M. (2019). A scalable method for quantifying the role of pitch in conversational turn-taking. *Proceedings of the 20th Annual Meeting of the Special Interest Group on Discourse and Dialogue (SIGdial 2019)*, 284–292
- 2018 Cortes, E. E., **Włodarczak, M.**, & Šimko, J. (2018). Articulatory consequences of vocal effort elicitation method. *Proceedings of Interspeech 2018*, 1521–1525. [DOI]
- Włodarczak, M.**, Šimko, J., Suni, A., & Martti, V. (2018). Classification of Swedish dialects using a hierarchical prosodic analysis. *Proceedings of Speech Prosody 2018*, 304–308. [DOI]

- Aare, K., Lippus, P., **Włodarczak, M.**, & Heldner, M. (2018). Creak in the respiratory cycle. *Proceedings of Interspeech 2018*, 1408–1412. [DOI]
- Włodarczak, M.**, & Heldner, M. (2018). Exhalatory turn-taking cues. *Proceedings of Speech Prosody 2018*, 334–338. [DOI]
- 2017 **Włodarczak, M.**, Laskowski, K., Heldner, M., & Aare, K. (2017). Improving prediction of speech activity using multi-participant respiratory state. *Proceedings of Interspeech 2017*, 1666–1670. [DOI]
- Renner, L. F., & **Włodarczak, M.** (2017). When a dog is a cat and how it changes your pupil size: Pupil dilation in response to information mismatch. *Proceedings of Interspeech 2017*, 674–678. [DOI]
- Włodarczak, M.**, & Heldner, M. (2017a). Capturing respiratory sounds with throat microphones. In J. E. Abrahamsen, J. Koreman, & W. A. van Dommelen (Eds.), *Nordic Prosody: Proceedings of the 12th Conference, Trondheim 2016* (pp. 181–190). Peter Lang
- Šimko, J., **Włodarczak, M.**, Suni, A., Heldner, M., & Vainio, M. (2017). Coordination between f_0 , intensity and breathing signals. In J. E. Abrahamsen, J. Koreman, & W. A. van Dommelen (Eds.), *Nordic Prosody: Proceedings of the 12th Conference, Trondheim 2016* (pp. 147–156). Peter Lang
- Ćwiek, A., **Włodarczak, M.**, Heldner, M., & Wagner, P. (2017). Acoustics and discourse function of two types of breathing signals. In J. E. Abrahamsen, J. Koreman, & W. A. van Dommelen (Eds.), *Nordic Prosody: Proceedings of the 12th Conference, Trondheim 2016* (pp. 83–92). Peter Lang
- 2016 **Włodarczak, M.**, & Heldner, M. (2016b). Respiratory turn-taking cues. *Proceedings of Interspeech 2016*, 1275–1279. [DOI]
- Włodarczak, M.**, & Heldner, M. (2016a). Respiratory belts and whistles: A preliminary study of breathing acoustics for turn-taking. *Proceedings of Interspeech 2016*, 510–514. [DOI]
- 2015 **Włodarczak, M.**, & Heldner, M. (2015). Respiratory properties of backchannels in spontaneous multiparty conversation. *Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS 2015)*. [DOI]
- Heldner, M., & **Włodarczak, M.** (2015). Pitch slope and end point as turn-taking cues in Swedish. *Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS 2015)*. [DOI]
- Šimko, J., Aalto, D., Lippus, P., **Włodarczak, M.**, & Vainio, M. (2015). Pitch, perceived duration and auditory biases: Comparison among languages. *Proceedings of the 18th International Congress of Phonetic Sciences (ICPhS 2015)*. [DOI]
- Włodarczak, M.**, Heldner, M., & Edlund, J. (2015b). Communicative needs and respiratory constraints. *Proceedings of Interspeech 2015*, 3051–3055

- Włodarczak, M.**, Heldner, M., & Edlund, J. (2015a). Breathing in conversation: An unwritten history. In K. Jokinen & M. Vels (Eds.), *Proceedings of the 2nd European and the 5th Nordic Symposium on Multimodal Communication, August 6-8, 2014, Tartu, Estonia* (pp. 107–112, Vol. 110). [DOI]
- 2014 Edlund, J., Heldner, M., & **Włodarczak, M.** (2014). Catching wind of multiparty conversation. *Proceedings of Multimodal Corpora 2014*. [DOI]
- Buschmeier, H., Malisz, Z., Skubisz, J., **Włodarczak, M.**, Wachsmuth, I., Kopp, S., & Wagner, P. (2014). ALICO: A multimodal corpus for the study of active listening. *Proceedings of the 9th Language Resources and Evaluation Conference (LREC 2014)*, 3638–3643. [DOI]
- 2013 **Włodarczak, M.**, & Wagner, P. (2013). Effects of talk-spurt silence boundary thresholds on distribution of gaps and overlaps. *Proceedings of Interspeech 2013*, 1434–1437
- Włodarczak, M.**, Šimko, J., & Wagner, P. (2013). Pitch and duration as a basis for entrainment of overlapped speech onsets. *Proceedings of Interspeech 2013*, 535–538
- Włodarczak, M.**, Šimko, J., Wagner, P., O’Dell, M., Lennes, M., & Nieminen, T. (2013). Finnish rhythmic structure and entrainment in overlapped speech. In E. L. Asu & P. Lippus (Eds.), *Nordic Prosody. Proceedings of the XIth Conference, Tartu 2012* (pp. 421–430). Peter Lang
- 2012 Oertel, C., **Włodarczak, M.**, Edlund, J., Wagner, P., & Gustafson, J. (2012). Gaze patterns in turn-taking. *Proceedings of Interspeech 2012*, 2246–2249
- Włodarczak, M.**, Šimko, J., & Wagner, P. (2012b). Temporal entrainment in overlapped speech: Cross-linguistic study. *Proceedings of Interspeech 2012*, 615–618
- Włodarczak, M.**, Buschmeier, H., Malisz, Z., Kopp, S., & Wagner, P. (2012). Listener head gestures and verbal feedback expressions in a distraction task. *Proceedings of the Interdisciplinary Workshop on Feedback Behaviors in Dialog*. [DOI]
- Włodarczak, M.**, Šimko, J., & Wagner, P. (2012a). Syllable boundary effect: Temporal entrainment in overlapped speech. *Proceedings of Speech Prosody 2012*, 611–614
- Oertel, C., **Włodarczak, M.**, Tarasov, A., Campbell, N., & Wagner, P. (2012). Context cues for classification of competitive and collaborative overlaps. *Proceedings of Speech Prosody 2012*, 721–724
- Malisz, Z., **Włodarczak, M.**, Buschmeier, H., Kopp, S., & Wagner, P. (2012). Prosodic characteristics of feedback expressions in distracted and non-distracted listeners. *Proceedings of the Listening Talker. An Interdisciplinary Workshop on Natural and Synthetic Modification of Speech in Response to Listening Conditions*, 36–39. [DOI]
- 2011 Buschmeier, H., Malisz, Z., **Włodarczak, M.**, Kopp, S., & Wagner, P. (2011). ‘Are you sure you’re paying attention?’–‘Uh-huh’. Communicating understanding as a marker of attentiveness. *Proceedings of Interspeech 2011*, 2057–2060
- 2010 **Włodarczak, M.** (2010). Ranked multidimensional dialogue act annotation. In M. Slavkovik

(Ed.), *Proceedings of the 15th Student Session of the European Summer School for Logic, Language and Computation* (pp. 162–172). [DOI]

Publications in non-peer-reviewed conference proceedings

- 2024 **Włodarczak, M.**, Fuchs, S., Heldner, M., Strycharczuk, P., & Sundberg, J. (2024). Gravity and anti-gravity behaviour in speech production. *Proceedings of Fonetik 2024*, 27–32. [DOI]
- Engström, H., **Włodarczak, M.**, & Ternström, S. (2024). Mapping the effect of body position: Voice quality differences in connected speech. *Proceedings of Fonetik 2024*, 21–26. [DOI]
- Näslund, A., Tännander, C., Strömbergsson, S., & **Włodarczak, M.** (2024). Simulating hypernasality with phonological features in Swedish TTS. *Proceedings of Fonetik 2024*, 81–87. [DOI]
- 2022 Gilmartin, E., & **Włodarczak, M.** (2022). Speaker transitions in 2- and 3-party conversation. *Proceedings of the 26th Workshop on the Semantics and Pragmatics of Dialogue (SemDial 2022)*, 230–232
- 2021 Heldner, M., Riad, T., Sundberg, J., **Włodarczak, M.**, & Zora, H. (2021). Pride and prominence. In A. Hjortdal & M. Roll (Eds.), *Proceedings of Fonetik 2021* (pp. 1–6, Vol. 56)
- Gilmartin, E., & **Włodarczak, M.** (2021). Getting from A to B: Exploring floor state transitions in conversation. *Proceedings of the 25th Workshop on the Semantics and Pragmatics of Dialogue (SemDial 2021)*
- 2019 **Włodarczak, M.** (2019). RespInPeace: Toolkit for processing respiratory belt data. In M. Heldner (Ed.), *Proceedings of Fonetik 2019* (pp. 115–118). [DOI]
- Heldner, M., Carlsson, D., & **Włodarczak, M.** (2019). Does lung volume size affect respiratory rate and utterance duration? In M. Heldner (Ed.), *Proceedings of Fonetik 2019* (pp. 97–102). [DOI]
- 2018 Heldner, M., Wagner, P., & **Włodarczak, M.** (2018). Deep throat as a source of information. *Proceedings of Fonetik 2018*, 33–38. [DOI]
- 2016 Heldner, M., & **Włodarczak, M.** (2016). Is breathing silence? *Proceedings of Fonetik 2016*. [DOI]
- 2015 Hammarsten, J., Harris, R., Henriksson, N., Pano, I., Heldner, M., & **Włodarczak, M.** (2015). Temporal aspects of breathing and turn-taking in Swedish multiparty conversations. In M. Svensson Lundmark, G. Ambrazaitis, & J. van de Weijer (Eds.), *Proceedings of Fonetik 2015* (pp. 47–50). [DOI]
- Aare, K., **Włodarczak, M.**, & Heldner, M. (2015). Inhalation amplitude and turn-taking in spontaneous Estonian conversation. In M. Svensson Lundmark, G. Ambrazaitis, & J. van de Weijer (Eds.), *Proceedings of Fonetik 2015* (pp. 1–5). [DOI]
- 2014 Aare, K., **Włodarczak, M.**, & Heldner, M. (2014). Backchannels and breathing. *Proceedings of Fonetik 2014*, 47–52. [DOI]

- 2013 Buschmeier, H., & **Włodarczak, M.** (2013). TextGridTools: A TextGrid processing and analysis toolkit for Python. In P. Wagner (Ed.), *Tagungsband der 24. Konferenz zur Elektronischen Sprachsignalverarbeitung (ESSV 2013)* (pp. 152–157, Vol. 65). TUDpress
- 2010 **Włodarczak, M.**, Bunt, H., & Petukhova, V. (2010). Entailed feedback: Evidence from a ranking experiment. In P. Łupkowski & M. Purver (Eds.), *Aspects of semantic and pragmatics of dialogue. SemDial 2010, 14th Workshop on the Semantics and Pragmatics of Dialogue* (pp. 159–162). [DOI]