

Publications

Peer-reviewed Journals & Conference Proceedings

- Van Os, M.**, Kray J., Demberg V. (2021). Mishearing as a Side Effect of Rational language Comprehension in Noise. *Frontier in Psychology*, 12, 1-17.
- Muhlack, B., Elmers, M., Drenhaus, H., Trouvain, J., **Van Os, M.**, Werner, R., Ryzhova, M., Möbius, B. (2021) Revisiting Recall Effects of Filler Particles in German and English. Accepted to Interspeech 2021.
- Van Os, M.**, Kray J., Demberg V. (2021) Recognition of Minimal Pairs in (un)predictive Sentence Context in Two Types of Noise. Accepted to the 43rd Annual Meeting of the Cognitive Science Society (CogSci).
- Kudera, J., **Van Os, M.**, & Möbius, B. (2021). Natural and Synthetic Speech Comprehension in Simulated Tonal and Pulsatile Tinnitus: a Pilot Study. *Elektronische Sprachsignalverarbeitung (ESSV) 2021, Tagungsband der 32. Konferenz*, 273-280.
- Ibrahim, O., Yuen, I., **Van Os, M.**, Andreeva, B., & Möbius, B. (2021). The effect of Lombard speech modifications in different information density contexts. *Elektronische Sprachsignalverarbeitung (ESSV) 2021, Tagungsband der 32. Konferenz*, 185-191.
- Van Os, M.**, De Jong, N. H., & Bosker, H. R. (2020). Fluency in dialogue: Turn-taking behavior shapes perceived fluency in native and nonnative speech. *Language Learning*, 70(4), 1183-1217.
- Bosker, H. R., **Van Os, M.**, Does, R., & Van Bergen, G. (2019). Counting 'uhm's: how tracking the distribution of native and non-native disfluencies influences online language comprehension. *Journal of Memory and Language*, 106, 189-202. <https://doi.org/10.1016/j.jml.2019.02.006>.
- Scharenborg, O., & **Van Os, M.** (2019). Why listening in background noise is harder in a non-native language than in a native language: A review. *Speech Communication*, 108, 53–64. <https://doi.org/10.1016/j.specom.2019.03.001>.
- Rem, M., van der Sijs, N., & **Van Os, M.** (2017). Verbreiding en oorzaak van *h*-procope en *h*-prothese in het Middelnederlands. *Taal en Tongval*, 69(2), 195-230.

Conference Presentations & Posters

- Van Os, M.**, Kray J., Demberg V. (2021). Recognition of Minimal Pairs in (un)predictive Sentence Contexts in Noise. Oral presentation at the 3rd SFB Networking Workshop.
- Van Os, M.**, Kray J., Demberg V. (2021). Effect of noise on recognition of minimal pairs in (un)predictive sentence contexts. Poster presentation at the Psycholinguistics in Flanders 2020/2021 conference.
- Van Os, M.**, Kray J., Demberg V. (2021). Age Differences in Mishearings During Language Comprehension under Noise. Poster presentation at the 4rd Conference of the European Cognitive Aging Society (EUCAS).

Van Os, M., Kray J., Demberg V. (2021). Recognition of Minimal Pairs in (un)predictive Sentence Context in Two Types of Noise. Short oral presentation at the 34th CUNY Conference on Human Sentence Processing.

Van Os, M., Kray J., Demberg V. (2020). Effect of noise on recognition of minimal pairs in (un)predictive sentence contexts. Poster presentation at the 26th Architectures and Mechanisms for Language Processing Conference (AMLaP)