

Publications

- Van Os, M.**, Kray, J., & Dember, V. (2022). Rational Speech Comprehension: Interaction between Predictability, Acoustic Signal, and Noise. *Frontiers in Psychology, 13*, 1-18.
- Ibrahim, O., Yuen, I., **Van Os, M.**, Andreeva, B., & Möbius, B. (2022). The combined effects of contextual predictability and noise on the acoustic realisation of German syllables. *The Journal of the Acoustical Society of America, 152*(2), 911-920.
- Van Os, M.**, Kray J., Demberg V. (2021). Mishearing as a Side Effect of Rational language Comprehension in Noise. *Frontiers 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*-procopie en *h*-prothese in het Middelnerlands. *Taal en Tongval, 69*(2), 195-230.