Newsletter 2026 Q1 - Summary

General Remarks

Please remember to submit the project report of phase 1 to audictive@akustik.rwth-aachen.de

Personal Changes

Agnes Widera will join the VR Vis team at RWTH Aachen University starting March 2026.

Publications

We are pleased to announce new publications this quarter by

Scheer, C., Lau, F., Sander, C., Weinzierl, S., Arend, J.M. (2026). The Influence of Visual Cues on the Sound Externalization of Virtual Loudspeaker Setups. Journal of the Audio Engineering Society. https://doi.org/10.17743/jaes.2022.0219

Ehret, J., Schüppen, J., Mohanazhasan, C., Ermert, C. A., Fels. J., Schlittmeier, S. J., Kuhlen, T. W., Bönsch, A. "Objectifying Social Presence: Evaluating Multimodal Degraders in ECAs Using the Heard Text Recall Paradigm," in IEEE Transactions on Visualization and Computer Graphics, doi: 10.1109/TVCG.2025.3636079.

Ermert, C.A., Yadav, M., Marsh, J.E. Schlittmeier, S.J., Kuhlen, T.W., Fels, J. Serial recall in spatial acoustic environments: irrelevant sound effect and spatial source alternations. *Sci Rep* **15**, 32473 (2025). https://doi.org/10.1038/s41598-025-18592-9

Ermert C.A., Yadav M., Ehret J., Mohanathasan C., Bönsch A., Kuhlen, T.W., Schlittmeier, S.J., Fels, J. (2025) Audiovisual angle and voice incongruence do not affect audiovisual verbal short-term memory in virtual reality. PLOS ONE 20(8): e0330693. https://doi.org/10.1371/journal.pone.0330693

Breuer, C., Tillmann, M., Fels, J. Complex Noise Scene Generator v1. Software. 2025. Zenodo
https://zenodo.org/records/17105834

Breuer, C., Schmitt, R.J., Leist, L., Fremerey, S., Raake, A., Klatte, M., Fels, J. The influence of complex classroom noise on auditory selective attention. *Sci Rep* **15,** 32926 (2025).
https://doi.org/10.1038/s41598-025-18232-2

Breuer, C., Fels, J. Exploring auditory selective attention shifts in virtual reality: An approach with matrix sentences. *JASA* **158** (2025). https://doi.org/10.1121/10.0039864

Breuer, C., Vollmer, L.J., Leist, L., Fremerey, S., Raake, A., Klatte, M., Fels, J. Exploring cross-modal perception in a virtual classroom: the effect of visual stimuli on auditory selective attention. *Frontiers in Psychology* **16** (2025). https://doi.org/10.3389/fpsyg.2025.1512851

AUDICTIVE OSF Project
Please feel free to link your AUDICTIVE-related OSF projects to the new priority program project. This can be done via your project Components / Link Projects. You can also let us know, if we should link any of your projects. Be aware that this is only possible for public projects.
https://osf.io/jzf8v/

AUDICTIVE Zenodo Community
Please feel free to add your already published data for everyone to get a better overview on what has been done and foster the possibility of collaboration.
https://zenodo.org/communities/spp2236-audictive/

Upcoming AUDICTIVE Events

27.03.2026
Spring Meeting (after DAGA) in Dresden

13.05.2026 (tentative)
Equality Workshop – Career Paths, online

13.08.2026 & 25.08.2026 (tentative)
Workshop Design Basics for Scientists, online

29.-30.09.2026
Fall Meeting, Berlin
optional joint dinner on September 28th for those arriving early

Special Issues

Upcoming Conferences

15.-18.03.2026
TeaP in Tübingen
https://www.teap.de/

23.-26.03.2026
DAGA Dresden
https://www.daga2026.de/

11.-15.05.2026
ASA Spring Meeting, Philadelphia, Pennsylvania
https://acousticalsociety.org/asa-meetings/

24.-27.05.2026
WCS in Seoul
https://isa-audiology.org/events/world-congress

9-12.08.2026
InterNoise in Adelaide, Australia

14-18.06.2026
ICBEN Copenhagen, Denmark

06.-12.09.2026
Forum Acusticum in Graz
https://forum-acusticum.org/fa2026/

7.-10.09.2026
DGPs in Luxemburg
https://www.dgps.de/schwerpunkte/der-dgps-kongress

14.-18.11.2026
Neuroscience
https://www.sfn.org/meetings

26.-27.11.2026
Audiovisual Symposium
https://audiovisualsymposium.github.io/audiovisualsymposium2026.html

General Information

AUDICTIVE Sciebo folder:
https://rwth-aachen.sciebo.de/s/o9tKEJU4k1Sz6qi

Join Slack using:
https://join.slack.com/t/audictive/shared_invite/zt-2p5xnuhrn-mTJ29GyYcljB4TdkF1lcxA

Audictive Mailing List:

audictive@lists.rwth-aachen.de