

Speaker's comfort or listening effort?

– On the interaction of the speaker, the classroom's sound environment and the students' learning

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Research, as well as experience, tell us that it is harder to concentrate and learn in a noisy environment. It is also known since long that the teaching occupation is voice demanding and that many consider voice problems an occupational hazard that is an inevitable part of the job. Meanwhile, the classroom is often a noisy space affecting both the speaker's comfort as well as the listeners' effort in hearing and understanding. The presentation will cover research performed within the crossdisciplinary research environment of Cognition Comprehension and Learning at Lund University. The focus will be the interaction of the speaker's speech, voice quality, the listeners' learning and the effect of the room on students and the teacher.