Research in the field of voice work and training

Keynote presentation for PEVoC14 in Tallinn

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A typical goal of voice training is that a new behavior is effectively implemented in the person's everyday life. No matter if the practice is on breath support, reduced glottal adduction, a relaxed jaw, or something else, a challenge seems to be to ensure that exercises are carried over to new vocal behaviors in spontaneous speech. If this is not achieved, we might call it 'poor compliance', with the risk of low outcome measures or patient-drop-out as a consequence. This presentation will be based on some favorite observations regarding voice work, most of them related to the treatment of functional voice disorders. We will look at findings from research in motor learning, automatization, and behavioral voice therapy to identify principles that facilitate generalization and stable long-term learning of new vocal habits.