

## Memorizing Music and Learning Strategies

**Authors :** Elisabeth Eder

**Abstract :** Memorizing music plays an important role for instrumentalists and has been researched very little so far. Almost every musician is confronted with memorizing music in the course of their musical career. For numerous competitions, examinations (e.g., at universities, music schools), solo performances, and the like, memorization is a requirement. Learners are often required to learn a piece by heart but are rarely given guidance on how to proceed. This was also confirmed by Eder's preliminary study to examine the topicality and relevance of the topic, in which 111 instrumentalists took part. The preliminary study revealed a great desire for more knowledge or information about learning strategies as well as a greater sense of security when performing by heart on stage through the use of learning strategies by those musicians who use learning strategies. Eder's research focuses on learning strategies for memorizing music. As part of a large-scale empirical study - an online questionnaire translated into 10 languages was used to conduct the study - 1091 musicians from 64 different countries described how they memorize. The participants in the study also evaluated their learning strategies and justified their choice in terms of their degree of effectiveness. Based on the study and pedagogical literature, 100 learning strategies were identified and categorized; the strategies were examined with regard to their effectiveness, and instrument-specific, age-specific, country-specific, gender-specific, and education-related differences and similarities concerning the choice of learning strategies were investigated. Her research also deals with forms and models of memory and how music-related information can be stored and retrieved and also forgotten again. A further part is devoted to the possibilities that teachers and learners have to support the process of memorization independently of learning strategies. The findings resulting from Elisabeth Eder's research should enable musicians and instrumental students to memorize faster and more confidently.

**Keywords :** memorizing music, learning strategies, empirical study, effectiveness of strategies

**Conference Title :** ICPIMTS 2025 : International Conference on Pedagogy, Innovative Methods and Teaching Strategies

**Conference Location :** New York, United States

**Conference Dates :** August 09-10, 2025