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Professional music pitch for every child and student

(special approaches)

Workshop (abstract)¹

Keywords: Ear Training, Perfect Pitch, Early Childhood, Teacher Training, Professional music training.

Traditional ear training is usually devoted to distinguishing of intervals, chords, and rhythmical elements. Such training is normally used for students who study music professionally. This kind of training is, however, insufficient. As a rule, ear training is not taught as part of early childhood music education. Nevertheless, it is possible to develop excellent music pitch in children through games and fairy tales, as well as professional music pitch in every student – not only for distinguishing of simple elements of musical language, but also for distinguishing of more complicated elements, which are widely spread in baroque, classical, romantic and modern music. Some ideas for developing of the music pitch will be demonstrated in experiments with the participants of this Workshop. The Workshop will consist of following parts:

1. Developing an absolute (perfect) pitch

Experiments with participants:

- a) orientation in a sound space as precondition to absolute pitch
- b) one-tonic singing as precondition to absolute pitch (special singing patterns to distinguish all 12 notes straight at the Workshop) distinguishing of simple chords in various keys straight at the Workshop
- 2. Distinguishing of complicated polyphonic chords

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Experiments with participants:

- a) polyphonic chords with seconds and fourths
- b) "melody of the suspension" as a sign of a chord's function
- c) all typical chord-structures (34) and acoustical orientation in them

Demonstration of the computer program for development of microchromatic pitch (equal 29-temperament). Video demonstration (children from 4 years old).