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Personal Perception of the Acoustic Properties of Three Different Rooms for Music Lessons

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Abstract: The importance of acoustics in music classes made us analyse three music rooms in a Bulgarian school. The same music piece was performed in every one of the classrooms. The recording was played to 2 groups of students. A survey was then taken among those students in order to determine their personal preferences and impressions of the acoustic. The results show differences in the preferences of older students compared to younger ones. Results of the survey show a correlation between older students' preferences and the standard requirements. However, we discover that younger students' classrooms should be further analysed and adapted to their needs and preferences.

Keywords: acousic, building acoustic, sound quality, scool acoustic

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