
Mozart or Elvis: Which One is More Fun? (to Design a Venue for). Design Parallels and Differences for Acoustics Excellence of Halls for Modern and Classical Music

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ABSTRACT

Modern music venues and classical music halls have different requirements for acoustic parameters, which are well-documented and researched in the literature. Yet, despite the differences, there are many similarities in the acoustic design. This paper reviews the relevant acoustic considerations and provides a review of the scientific work relating to the design of modern and classical music venues. The study also provides a practitioner's view and details the practical design of several multi-purpose halls, including the acoustic modelling and detailed investigation and optimisation of the acoustic parameters.

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