

VIEW: VISUALLY INVESTIGATING ELECTROACOUSTIC WAVES

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Abstract

Music composition is an onerous task. The composer must know how to deal with the elements of music and then convey his ideas via a performer to the listener. However, by constructing a piece of electroacoustic music at the computer, novice composers can avoid some of the obstacles that hinder the delivery of musical ideas and in doing so, gain hands-on knowledge of two of the most important elements of music in general - sound and structure. The findings of this study suggest how some improvements to the graphical interface of an audio editor could make this a more achievable learning goal.

Keywords

Music composition, electroacoustic, digital audio editor, sound, structure, waveform, visual aid