Detection of Clipped Fragments in Speech Signals

Authors : Sergei Aleinik, Yuri Matveev

Abstract : In this paper a novel method for the detection of clipping in speech signals is described. It is shown that the new method has better performance than known clipping detection methods, is easy to implement, and is robust to changes in signal amplitude, size of data, etc. Statistical simulation results are presented.

Keywords : clipping, clipped signal, speech signal processing, digital signal processing

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