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Comparing data acquisition techniques

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The main aim of this paper is to present a qualitative and quantitative comparison among some of the techniques used at the present to acquire samples of speech.

Such techniques share the source of the data as well as their final destination but they differ as to the ways by which the stream of speech is captured and stored as a stream of digital data. In the paper we will examine briefly some of the available techniques.

Such techniques will be briefly examined on their own and then compared so to provide users with suggestions about the preferable technique for a certain situation.