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AUTOMATED SPEECH RECOGNITION STUDY IS A NEW TECHNIQUE

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Abstract:

Research in automated speech recognition is still in its infancy. In this field, a lot of research is being done on the identification and textual conversion of speech. The primary form of human communication is speech. Automatic speech recognition is a method that translates speech signals into a string of words. Since researchers are interested in simulating human behaviour, this field of study is expanding. Previously, automated speech recognition systems would only react to specific sounds. The complexity of language is hidden by the natural ease with which we converse. An overview of automated speech recognition and its underlying techniques is provided in this paper.