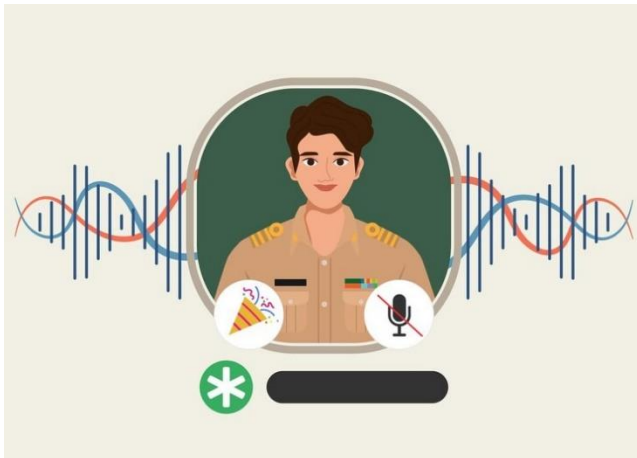


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- TRL 3

PATENT/ GRANTED NUMBER

- PI 2015704863

▶ TECHNOLOGY OVERVIEW

Method and system for processing a recorded audio signal are disclosed according to some aspects of the present invention. The near-silent segments of the recorded audio signal are selected and their Mel-frequency cepstrum coefficients are determined by computing an inverse discrete cosine transform of a short-time Mel frequency log spectrum of the recorded audio signal. The entropy coefficients of the Mel-frequency cepstrum coefficients are computed and scaled. Thereafter, a source of the

recorded audio signal is identified using one or more of a classification algorithm and a clustering algorithm.

CONTACT US!

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