

## Comparing performance of a speaker recognition system for Dynamic Time Warping and Vector Quantization models

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### ABSTRACT.

This paper analyzes Dynamic Time Warping (*DTW*) and Vector Quantization (*VQ*) technique for speaker recognition showing performance of each model. Text independent (*TI*) experiments are realized with *VQ* and text dependent (*TD*) experiments are realized with *VQ* and *DTW*.

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