

Title (en)

METHOD OF ESTIMATING A VOICE CONVERSION FUNCTION

Title (de)

VERFAHREN ZUR SCHÄTZUNG EINER SPRACHUMSETZUNGSFUNKTION

Title (fr)

PROCEDE D'ESTIMATION D'UNE FONCTION DE CONVERSION DE VOIX

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Application

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Abstract (en)

[origin: WO2006082287A1] The invention relates to a method of estimating a voice conversion function between (i) the voice of a speaker, defined from a voice message recorded by said speaker, and (ii) the voice of a reference speaker, defined by a speech synthesis database. According to the invention, the method comprises the following steps consisting in: generating a synthetic recording of the voice message recorded by the speaker from the speech synthesis database, and estimating the voice conversion function using a training operation which is performed on the recorded voice message and the synthetic recording.

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