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Using X-Grams for Speech-to-Speech Translation

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In this paper, a statistical speech-to-speech translation system, developed at TALP during the last months, is presented. By adapting well-known speech recognition techniques to the specific translation setting, the system is able to integrate speech signal into a finite state transducer that translates statistically domain-constrained Spanish sentences into English ones.

Full Paper

Bibliographic reference. Gispert, Adrià de / Marño, José B. (2002): "Using x-grams for speech-to-speech translation", In *ICSLP-2002*, 1885-1888.