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Evaluation Frameworks for Speech Translation Technologies

Marcello Federico

ITCirst, Italy

This paper reports on activities carried out under the European project PF-STAR and within the CSTAR consortium, which aim at evaluating speech translation technologies. In PF-STAR, speech translation baselines developed by the partners and off-the-shelf commercial systems will be compared systematically on several language pairs and application scenarios. In CSTAR, evaluation campaigns will be organized, on a regular basis, to compare research baselines developed by the members of the consortium. The first evaluation campaign, which will take place in 2003, will focus on written language translation by exploiting a large phrase-book parallel corpus covering several European and Asiatic languages.

Full Paper

<u>Bibliographic reference.</u> Federico, Marcello (2003): "Evaluation frameworks for speech translation technologies", In *EUROSPEECH-2003*, 377-380.