

4th International Workshop on Spoken Language Translation

IWSLT 2007 - 15-16 October, Trento, Italy

<http://iwslt07.itc.it>

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Local Organization:

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Call for Participation

This year's IWSLT workshop continues the tradition of organizing an open evaluation campaign for spoken language translation followed by a scientific workshop, in which both system descriptions and scientific papers are presented. IWSLT's evaluations are not competition oriented but, on the contrary, their goal is to foster cooperative work and scientific exchange. In this respect, IWSLT proposes challenging research tasks and an open experimental infrastructure for the scientific community working on spoken language translation.

Evaluation

The IWSLT 2007 Evaluation Campaign will feature **two challenges**, namely, the translation of spontaneous conversations in the travel domain from Italian and Chinese-to English, as well as two **classical tasks**, that is, the translation of read speech in the travel domain, from Arabic and Japanese into English. For all tasks, participants will be provided with training and development data sets, useful linguistic resources, and links to open software tools for developing state-of-the-art statistical machine translation systems. In contrast with other MT evaluation campaigns, input for translation is not written text but transcripts generated by automatic speech recognition systems. Translation systems able to process multiple input hypotheses will be able to use n-best lists and word-graphs produced by ASR systems.

Workshop

The IWSLT 2007 Workshop will take place in the historical centre of Trento, in mid-October. The two-day gathering will include presentations of systems and research papers, as well as invited talks and discussion panels. Submissions of technical papers are highly encouraged. Topics of interest include, but are not limited to:

- Text and speech translation systems
- Word alignment methods
- MT evaluation
- Integration of ASR and MT
- Enriched speech translation output
- Syntax-based MT
- Re-ordering models
- Open source software for MT
- Search algorithms for MT
- Language resources for MT
- Task adaptation and portability in MT

Important Dates

Evaluation Campaign

- Training/Dev Data Release: 30 April 2007
- Test Data Release: 09 July 2007
- Translations Due: 13 July 2007

Workshop

- Paper Submission Deadline: 06 August 2007
- Notification of Acceptance: 31 August 2007
- Camera Ready Due: 17 September 2007

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