



3rd Workshop on the Representation and Processing of Sign Languages:

Construction and Exploitation of Sign Language Corpora

Marrakech, Morocco, June 1st 2008

with financial support from:



Series: The representation and processing of signed languages

2004, LREC Lisbon, Portugal
From SignWriting to Image Processing. Information techniques and their implications for teaching, documentation and communication.

2006, LREC Genova, Italy
Lexicographic Matters and Didactic Scenarios

Language Resources (LR)

Collections (corpora) of...

- text
- audio
- video
- phonetic measurements

Plus

- annotations
- metadata

Language Resources (LR)

For linguistics
 Corpora to base reliable analyses of the language on, whether grammatical, pragmatic, sociolinguistic, etc.

For language technology
 Corpora to test new technology on, whether sign recognition, automatic translation, summarisation, signer recognition, etc.

Not mutually exclusive!

LREC meeting

- Conference: 3 days, hundreds of papers and posters
- 1111 participants
- Workshops: 2 days before and after the conference (7 parallel ones)
- This workshop is the largest (72 registrations)
- *All proceedings on the CD in conference bag*

Sign language corpora

Proceedings of today's meeting

- Corpus construction
- Annotation & transcription
- Corpus linguistics
- The lexicon
- Synthesis & recognition

