

## BUILDING AN ENGLISH-SPANISH PARALLEL CORPUS FOR TEACHING AND RESEARCH: THE ACTRES PROJECT

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### INTRODUCTION

ACTRES Project: English-Spanish Corpus-based CA

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 Applications in Translation

Step 1: Using semantic criteria ⇒ comparable corpora: Cobuild & CREA (Corpus de Referencia del Español Actual).

Step 2: Using formal criteria ⇒ ready-made parallel corpus.

### METHOD

Compilation, selection, & scanning, if necessary, of English originals and their Spanish translations.

Corpus description:

- Current size: 447,449 words
- Intended full size: 2 million words
- Date of texts: from 2000 on.
- Length of texts: from ±100 to ± 10,000.
- Text types: books, press & miscellanea, intended to be used as a reference corpus.
- Language varieties: British English & European Spanish.

	ENGLISH	SPANISH	TOTAL
Books - fiction	84,412	87,195	171,607
Books- non-fiction	35,271	37,806	73,077
Magazines	41,165	46,113	87,278
Newspapers	18,529	20,830	39,359
Miscellanea	34,282	41,846	76,128
<b>TOTAL</b>	<b>213,659</b>	<b>233,790</b>	<b>447,449</b>

Table 1. Internal structure and number of words currently included in the English-Spanish parallel corpus.

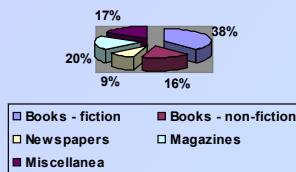


Figure 1. Corpus distribution across text types.

Once in electronic format, parallel texts can subsequently be aligned by means of different programs. One user-friendly option is MULTICONC. A minimum of mark-up will be necessary, basically sentence and paragraph marks.

### APPLICATIONS

Intended applications:

- TEACHING: Advanced language teaching, English-Spanish Contrastive Analysis & Translation Practice.
- RESEARCH: Cross-linguistic studies, descriptive translation studies, translation quality assessment, etc.

Sample alignments with MULTICONC for current research topics:

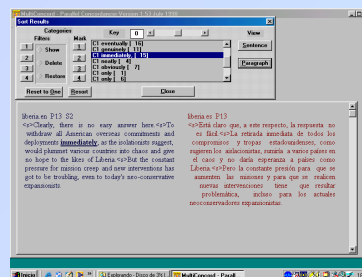


Figure 2. -ly adverbs and their translations into Spanish. Single sample.

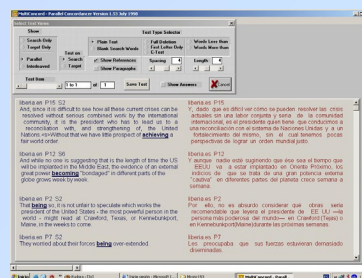


Figure 3. -ing forms and their translations into Spanish. Multiple sample.

### CONCLUSIONS

Exploiting our English-Spanish parallel corpus will mean a considerable improvement in teaching procedures involving Advanced language learning or language contrast, as well as a wider range of possible research topics in cross-linguistic studies at all linguistic levels.

### REFERENCES

Bötlej, S.P., A.M. McNery and A. Wilson (eds.) 2000: *Multilingual Corpora in Teaching and Research*. Amsterdam: Rodopi.  
 Granger, S., J. Lerot and S. Petch-Tyson (eds.) 2003: *Corpus-based Approaches to Contrastive Linguistics and Translation Studies*. Amsterdam: Rodopi.  
 Véronis, J. (ed.) 2000: *Parallel Text Processing. Alignment and Use of Translation Corpora*. Dordrecht: Kluwer.