

An Introduction to Language and Linguistics
Links to websites – Chapter 14

Computational linguistics - Inderjeet Mani

For more information:

Association for Computational Linguistics

The place to go to get connected to conferences, journals, course surveys and other such information, including a computational linguistics-specific search engine.

<http://www.aclweb.org/>

Computational Linguistics Tools

Georgetown University's student-maintained software demonstrations of selected computational linguistics tools.

<http://complingone.georgetown.edu/~linguist/>

European Language Resources Association (ELRA)

The major European source for corpora.

<http://www.elra.info/>

Linguistic Data Consortium (LDC)

The major U.S. source at the University of Pennsylvania for corpora.

<http://www.ldc.upenn.edu/>

Linguists' Search Engine

A tool that allows you to search for text on the Web based on syntactic patterns.

<http://lse.umiacs.umd.edu:8080/>

Natural Language Software Registry

A list of software tools for computational linguistics.

<http://registry.dfki.de/>

NLTK (Natural Language Toolkit)

This is a widely-used toolkit for use by students of natural language processing.

<http://nltk.sourceforge.net/>

Stanford Statistical NLP / corpus-based computational linguistics resources

Comprehensive list of relevant tools, corpora, introductory texts, language tools, and other resources.

<http://www-nlp.stanford.edu/links/statnlp.html>

Online demos:

Free Machine Translations

<http://www.humanitas-international.org/newstran/more-trans.htm>

Nuance Speech Synthesizer Demo

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Choose a language, type in up to 100 characters, and listen!

<http://www.nuance.com/realspeak/demo/>

Here are a couple of automatic text generators for fun. See if you can figure out their ‘rules’:

Postmodernist Scholarship Generator
<http://www.elsewhere.org/pomo>

The Dialectizer
<http://rinkworks.com/dialect/>