User-friendly lemmatization and morphological annotation of Early New High German manuscripts

SaDA - Semiautomatic difference analysis of complex text variants

SaDA is a BMBF funded project in which germanists, romanists and computer scientists work together aiming at the development of software tools for comparing multiple records or variants of a text. Results are to be presented according to philological scientists needs aiming at critical editions and on-line editions with synopsis and critical apparatus. http://informatik.uni-halle.de/SaDA

The "Wundarznei" of Heinrich von Pfalzpaint

Heinrich von Pfalzpaint is known as the forefather of plastic surgery, and one of the most famous surgeons of the late middle ages. Of his famous medical compendium, the "Wundarznei" of 1460, eleven manuscript records by different copyists of its time are known. There are ten records available, each having up to 247 chapters and all together having about 70000 wordforms.

LAKomp: Lemmatization, Annotation, Comparison

LAKomp reduces the manual annotation effort significantly by supporting the user with intuitive dialogs and annotation suggestions. During the annotation process the tool learns from the user's input. Thus the suggestions are improved during the annotation process which helps the user to focus on his annotation decisions.

Detailed Comparison

Using lemmata and morphological data a detailed comparison of witnesses can be generated automatically.