

Laura Giacomini & Laura Rebosio
(University of Innsbruck)

Title

Introducing PhraseBase: A Linguistic Information System for language learners and for NLP

Abstract

The overall PhraseBase project, which lies at the intersection of lexicography, phraseology, cognitive, and computational linguistics, aims at modelling and starting to implement a novel Linguistic Information System for learners and for NLP. Its approach is based on the fusion of authoritative cognitivist and phraseological theories of language. The integrated information system will be made up of a lexical component (i.e. a learner's dictionary plus machine-readable dictionary), a conceptual component (i.e. a linguistic-cognitive ontology), and a grammatical component (i.e. a grammar as an inventory of constructions). The PhraseBase project has been initiated in recent years by a group of researchers from the Universities of Hildesheim and Heidelberg (Germany) and the University of Modena-Reggio Emilia (Italy).