The PASSAGE evaluation campaign for parsers of French.

In this talk, the PASSAGE project will be presented. Its objective was to apply the evaluation paradigm to parsers of French for improving parsing technology and producing language resources. PASSAGE was an ANR funded project (2006-2010). The current PASSAGE syntactic representation is the result of 9 years of constant evolution with the aim of providing a common ground for evaluating parsers of French, whatever their type and supporting theory. A review of basic linguistic phenomena, will show that PASSAGE formalism is a plausible minimal common ground for representing French syntax in the context of generic black box quantitative objective evaluation. The software environment developed and used in PASSAGE will be reviewed, including the annotation toolkits and an evaluation WEB server. The results of the evaluation, with detailed results along the various types of annotations and corpus genres will precede a conclusion on the current results of PASSAGE.