

State of the Hungarian Spell Checkers

Mátyás Naszódi, e-mail: naszodim@morphologic.hu

MorphoLogic, 1122 Ráth György utca 36. Hungary

Abstract The quality of spell checkers depends on the applied method of constructing and maintaining their databases. The size of the database may limit the achievable quality. The present article discusses the methodology of the objective evaluation of spell checkers and the theoretical limits of testing. It attempts to compare the available programs impartially, and to show the advantages of the applied methods used for the construction of linguistic databases. Finally, it reviews the directions of possible improvement.

Keywords: spell checker, statistics, linguistic tool, quality of spell checker