

TITLE:

Analysis of graphics editors

ABSTRACT:

The aim of the diploma work is to compare and evaluate mainly free raster and vector editors and viewers (photo file managers) which could be used at the environment of primary and secondary schools. In the opening part of the work there are briefly mentioned real possibilities of using graphics applications at schools. Separate analyses of all programmes are described in following parts. The analyses deal with features of the programmes, hardware requirements and usability. The comparisons should offer enough general information for choosing the correct software. The important part of the work is the research and it's three questionnaire investigations. Their results demonstrate real usage of graphic software among informants from all of the Czech Republic.

KEYWORDS:

Computer graphics, graphics editors, analysis, questionnaire investigation