This thesis analyses the options of automated composition of a relational database content management environment preserving the high degree of flexibility and personalization found in such environments composed manuály. The thesis combines some of the properties of such systems with their generic counterparts.
Based on this analysis, the thesis includes an implementation of a working prototype of a basic version of such a system. While doing so, the implementation focuses on operation system and database management system type independence and the extensibility of the resulting solution.
Some of the aspects of such a system critical to its practical usability are identied. Directions of future extension of the application are proposed as well. A brief tutorial for such an extension is provided.