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System for automatic shaping printed and digital documents of an educational institution

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Abstract

The methods of design of the distributed information-search systems, object-oriented design of databases, data analyses and data mining are developed, software is created and the server of databases was build for the systems of automatic generation of printing and electronic editions of educational establishment on the base of modern information technologies. On the basis of information in a central database a decision at once of a few tasks - informative providing of performance of Web site of educational establishment, automatic and semi-automatic generation of help and presentation printing and/or multimedia editions in form electronic documents on compact disks or as Internet pages. Treatment and equipping of information is carried out with the use of modern methods of data mining.