DIGITAL LIBRARY: FROM THE ELECTRONIC CATALOGUE TO THE ELECTRONIC REPOSITORY

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ABSTRACT: The main strategy of development STL consist in systematic carrying out of some the operations allowing, eventually, creating digital library. First steps in this direction were the operations routed on creation of electronic catalogues. Then there was a task of association in the uniform electronic form of the new electronic catalogue and the old card catalogue. Thus, the following step in developments of library is a creation of an electronic database. At its creation, it was necessary to consider many conditions. First, there is simplicity of data entry in a computer from the card carrier. Secondly, it is a choice of the programming shell convenient as for creation of a database, and creation of the interface. Thirdly, it is speed of search realization. It is necessary to consider possibility of search with many parameters. The following step is a transition from the secondary information to primary in a mode on-line. Now in the majority of libraries obtaining of a text material is carried out manually, it is transmission of the book (journal) from hands in hands. It is necessary to create electronic versions of logs, books, reports. Creation of electronic repository became the essential task for countries ECET Group. In the further, it is necessary to solve the task of association of an electronic retrieval database and electronic repositories.