

The theme of my dissertation is development of electronic document delivery systems and follow-up document delivery services in the Czech Republic, focused on academic libraries. The principal objective of my work is to describe historical aspects of document delivery services, their dissemination and development, terminology, technical requirements, specification of technology conditions of electronic document delivery services. I define basic typology and evaluation criteria of various providers of document delivery services in the electronic environment. I introduce specific practical possibilities of document delivery services, some of the document delivery services in abroad and the Czech Republic. My dissertation contemplates the recent social and political changes that have significantly contribute this work to formulate and pursue principles of information society. The work engages in theoretical aspects of planning of information systems and introduces elementary concept of multi-purpose centre for document delivery services in Czech academic environment.

The integral part of dissertation is analysis of essential mathematical, statistical and bibliometrics methods and techniques that are applied in concrete cases. On the basis of tables, graphs and calculated values are specified objective the results of my research. The substance of electronic document delivery systems and document delivery services in scientific and special databases are evaluated.