



DESIGNING FEATURES OF ARCHITECTURE FOR ELECTRONIC CONTENT COMMERCE SYSTEMS

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Abstract

The article analyzes and summarizes the tools, information technologies and software of basic task analysis in electronic content-commerce systems. The functional scheme of electronic content-commerce systems are developing, using the module of information resources processing. The paper provides detailed descriptions of modular architecture elements, of the electronic content-commerce systems functioning, their objectives and principles of implementation. The article also explores the major functional elements of the system and presents the electronic content-commerce systems scheme of the most significant mechanisms. In the paper are analyzed sequence methods and models of information resource processing in electronic content-commerce systems. It also allocates the basic laws of the transition from commercial content formation to its implementation. Created formal model of electronic content-commerce systems allows to implement phases of the commercial content life cycle. For this purpose is developed a formal model of information resources processing in electronic content-commerce systems, allowing us to create a generalized typical architecture of electronic content-commerce systems. The paper shows generalized typical architecture of electronic content-commerce systems, which helped implement the processes of commercial content formation, management and realization.

Keywords: *information resources, content, content management system, content life cycle, electronic content commerce system*

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