

ECONOMICS

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Tasks and methods of analysis and planning of information torrents

During the history of an economic activity of a mankind one of the factors influencing efficiency of an economic entity was information. Last decades with the development of communication and information technology interest to the information has grown significantly, different types of it has begun to separate depending on the information's applied attributes, for instance administrative information, manufacturing information. Gradually the necessity in managing the information, in analysis of its tracks. The purpose of the paper was consolidation of cumulated knowledge about the approaches to design and analysis of information flows in companies, description of these approaches, revelation of its pros and cons. Methodology of this paper includes research of literature, software, modeling notations and analytic work to process information gained. As a result generalized description of approaches to design and analysis of information flows is obtained, pros and cons of approaches are revealed, proposal for enhancement of processing of information flows is made. The results may be used in reengineering of business processes of a company, in consulting or auditing.

Key words: information flows, engineering, modeling, business process.

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