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Methods and techniques for evaluating effectiveness of information technology implementation into business processes(Conference Paper)

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Краткое описание

The article studies the methods of evaluating the effectiveness of the information technology implementation into an enterprise's business processes. The criteria of the effectiveness of IT solutions implementation are researched. The main characteristics and peculiarities of existing methods for evaluating the effectiveness of IT implementation are analyzed to determine the optimal one. A comprehensive methodology for evaluating the effectiveness of IT implementation is proposed. This methodology allows to accurately evaluate the effectiveness of business process implementation; to identify problems with help of the business process automation; to identify issues to be solved; to evaluate the expected results, and to justify the optimal strategy for management basing on IT solutions. © COPYRIGHT SPIE. Downloading of the abstract is permitted for personal use only.