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IJCA Special Issue on International
Conference on Reliability, Infocom Technology and Optimization

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ICRITO

Year of Publication: 2013

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{bibtex}icrito1304.bib{/bibtex}

Abstract

This paper proposes and initiates research on a top-down approach for ERP Implementation Success. Here the actual health assessment of on-going ERP Projects is Reverse Engineered keeping the expected ERP outcome as our base and evaluating it against ERP Projects' current developmental progress made vis-à-vis the Critical Success Factors. A three step methodology is proposed. The ultimate aim is to come up with ERP Health Assessment Model

that will be used to evaluate the proposed metric - ERP Success Factor Rate, ERP SFR, at different stages of ERP Project Implementation. The proposed research will be used as a viable ERP Project Health Assessment Model commensurate with ERP Success Factor Rate Metric to increase the probability of ERP success.

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Index Terms

Computer Science

Software Engineering

Keywords

Business Process Re-engineering (bpr) Critical Success Factors (csf) Enterprise
Resource Planning (erp)