Abstract

The development process for modern softwares has become a solid engineering paradigm rather than a social activity. In this regard the project management for software development has become one of the most leading areas of interest. An affective project management and development methodology can lead to successful high quality software. The effectiveness of
software project management is dependent on multi-disciplinary, inter-related factors including
the management of project scope, project time, project cost, project quality, project human
resource, project communication, project procurement and project integration. In this research
paper a critical review has been presented about the modern practices being under used for
software project management. The paper point outs the different critical aspects of the software
project management causing high impacts on software development and on the society itself. A
large number of co-related project management aspects with their impacts have been critically
analyzed for further active research work for exposing new methodologies for managing the
project activities.

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Critical Aspects of Project Management Causing Major Impacts on Software Development

Index Terms

Computer Science

Project Management

Key words

Software Project Management

Critical Aspects of Project

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