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.

Reference

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 Management
Management
Roles of Project Manager

Project Management
Software Development