Management has been studied and has been part of the literature since early twentieth century. With the invention of computing, related sciences and commercialization of software become part of industry. Softwares were started seeing as projects, and with this software project management evolved. Different job positions such as software project managers are being advertised. This jobs are equally applied by both males and females members of the society. Some software projects are labeled as highly successful, some successful and others are total loss. There are many possible reasons of failure of a software project ranging from time shortages, costs, changing customer requirements, management techniques, and management styles to many others. In this research paper the authors have explored the management styles of male and female software project managers. In order to explore the management styles...
styles of male and female software project managers (SPM) a questionnaire was developed and
was distributed among 120 employees who had served under both male SPMs and female
SPMs, in Pakistan. Out of 120 respondents the data was analyzed for 100 respondents (forty
males and sixty females). Twenty questionnaires were discarded due to partial completion of
the questionnaire, bias towards filing the questionnaires and other such reasons. The data
analysis shows that both male and female employees recommend male SPMs. On the basis of
the data analysis it is recommended by the authors that male SPMs may be preferred but
females SPMs must be given chance having required skills and suitable training and
development.

References


Index Terms

Computer Science  Software Engineering

Keywords

Management styles of software project managers  gender preference of software project managers  Software project management