

Software Project Management

陈晴 13211102

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Abstract

The article relies on PMI's PMBOK(Project Management Body of Knowledge) and gives a brief explanation to Software Project Management (SPM). At present, SPM strengthens the management for modern company management model. In the information age, SPM is must for companies.

1 Introduction

1.1 The definitions of Project , Project Management and Software Project Management

Project is a temporary endeavor undertaken to create a unique product or service. It has a set of properties, such as temporary, unique and integrity.

Project Management is the discipline of planning, organizing and managing resources to bring about the successful completion of specific project goals and objectives.

Software Project Management is a sub-discipline of project management in which software projects are planned, monitored and controlled.

1.2 The life cycle of Software Project

- Planing Stage
- Requirement Analysis Stage
- Designing Stage
- Code Stage
- Test Stage
- Using and Maintenance Stage

2 Overview

Brief overview of the core principles, the definition of the SPM is easy to understand. However, in our daily life, how to put it into effect is difficult. As we all know ,only reading books can not we get the value of the SPM, what we should do is carrying it out.

3 Summery

This article just gives a brief information of software project management. What is more, the information is easy to understand and remember.

References

Zhang Jiahao. *Project Management for Software*. Beijing:Jixiegongye publisher, 2005

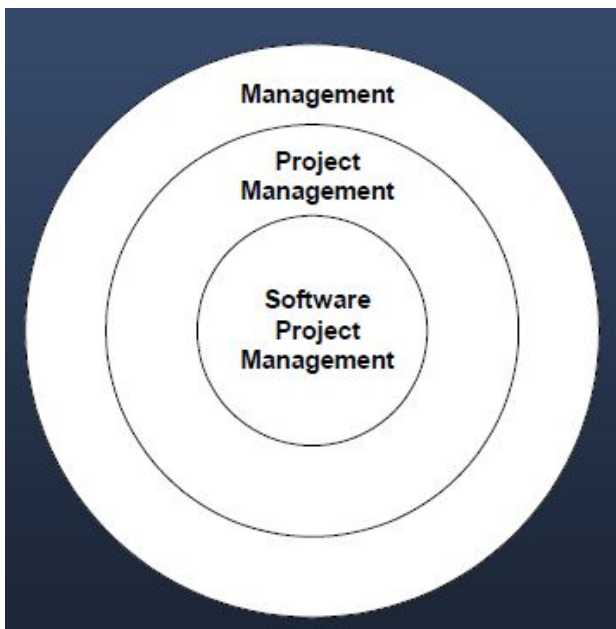


Figure: SPM is one of the Project Management. Then, the Project Management is one of the Management.