Measuring Maturity in Complex Engineering Projects

Part of the Advances in Civil and Industrial Engineering Book Series

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Description:
In today’s globalized world, failure to implement projects can cause companies to struggle in trying to achieve their mission and vision. To ensure a company’s success, the implementation of project management maturity and an increase in project complexity have become vital components in the modern engineering field.

Measuring Maturity in Complex Engineering Projects is a collection of innovative research on the methods and applications of project management and complex projects with an embracing vision of the maturity model genesis. Highlighting a range of topics such as knowledge management, project classification, and maturity analysis in the mining, energy, and civil construction sectors, this book is ideally designed for project coordinators and managers, business executives, business professionals, academicians, researchers, and graduate-level students seeking current research on project management maturity in engineering.

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Topics Covered:
- Civil Construction
- Construction Projects
- Interface Management
- Knowledge Management
- Maturity Model
- Project Classification
- Project Management

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