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4.4.1 Importance of requirements engineering in computer integrated construction (CIC) development; 4.4.2 Influence of requirements engineering upon implementation; 4.4.3 Lack of requirements engineering in the CIE developments; 4.4.4 Increasing awareness about requirements engineering in the CIE community; 4.4.5 Main criteria for requirements engineering activities; 4.4.6 Evaluation of the requirements engineering approaches; Chapter 5 Evaluation of Requirements Engineering Processes; 5.1 Introduction; 5.2 Improving the Requirements Engineering Process
5.2.1 Traceability through product and process modelling; 5.2.2 Goal-oriented requirements engineering; 5.2.3 Essential and incidental complexity in requirements models; 5.2.4 The measurability of quality requirements; 5.2.5 The requirement fundamentals; 5.2.6 Identifying and involving the stakeholders; 5.2.7 Reconciling software requirements and architectures; 5.2.8 Barriers to uptake of requirements engineering; 5.3 Measuring the Success of Requirements Engineering Process; 5.4 Comparative Analysis and Evaluation; Chapter 6 Requirements Engineering Approach in the Case Projects
6.1 Introduction

Sommario/riassunto

Efficient communication, collaboration, data exchange and sharing are crucial for the success of today's many multi-disciplinary and interdisciplinary work environments. The implementation of computer integrated environments (CIE) is increasing and the requirements engineering necessary for the development of these systems is critical. Requirements Engineering for Computer Integrated Environments in Construction provides an important source of information and advice for organizations needing bridge the gap between users and developers in the implementation of computer integrated solut
