

1. Record Nr.	UNINA9910139967503321
Autore	Aouad Ghassan
Titolo	Requirements engineering for computer integrated environments in construction [[electronic resource] /] / Ghassan Aouad & Yusuf Arayici
Pubbl/distr/stampa	Chichester, West Sussex, U.K. ; ; Ames, IA, : Blackwell Pub., 2010
ISBN	1-283-20478-9 9786613204783 1-4443-1774-1 1-4443-1775-X
Descrizione fisica	1 online resource (258 p.)
Altri autori (Persone)	ArayiciYusuf
Disciplina	690.0285
Soggetti	Communication in the building trades Building - Superintendence - Data processing Requirements engineering Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Requirements Engineering for Computer Integrated Environments in Construction; Contents; Foreword; Preface; Acknowledgments; Abbreviations; Chapter 1 Introduction; 1.1 Definitions; 1.1.1 Computer integrated environments; 1.1.2 Requirements engineering; 1.2 Why Requirements Engineering Is Needed for the CIE Development; 1.3 How the Requirements Engineering Approach Is Formulated; Chapter 2 Requirements Engineering in Software Development; 2.1 Introduction; 2.2 Requirements Engineering; 2.3 Requirements Fundamentals and Principles; 2.3.1 Purposefulness; 2.3.2 Appropriateness; 2.3.3 Truthfulness 2.4 Requirements Engineering Process2.4.1 Contextual design approach; 2.4.2 Use case-driven requirements analysis; 2.4.3 Agile requirements engineering processes; Chapter 3 Computer Integrated Environments; 3.1 Introduction; 3.2 The Construction Industry and its Features; 3.2.1 Benefits of CIE to the construction industry; 3.3 The Scope and Roles of CIE in Construction; 3.3.1 Building information modelling (BIM); 3.3.2 Product models; 3.4 Implementation of CIE in the

Construction Industry; 3.5 The CIE Case Study Project 1; 3.5.1 The CIE system in Case Study 1; 3.6 The CIE Case Study Project 2
3.6.1 The CIE system in Case Study 23.7 The CIE Case Study 3; 3.7.1 The CIE system in Case Study 3; 3.8 The CIE Case Study 4; 3.8.1 The CIE system in Case Study 4; Chapter 4 Requirements Engineering in CIE Development for the Construction Industry; 4.1 Introduction; 4.2 CIE Systems from Technological Perspective; 4.3 Requirements Engineering in the CIE Community; 4.3.1 The ATLAS system; 4.3.2 The OSCON system; 4.3.3 The SPACE system; 4.3.4 The WISPER system; 4.3.5 The GALLICON system; 4.3.6 The DIVERCITY system; 4.3.7 The nD modelling system; 4.4 Interviews in the Construction CIE Community
4.4.1 Importance of requirements engineering in computer integrated construction (CIC) development4.4.2 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 modelling5.2.2 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

2. Record Nr.	UNISANNIOCFI0051528	
Autore	Salvati, Michele <1937- >	
Titolo	Economia e politica in Italia dal dopoguerra a oggi / Michele Salvati	
Pubbl/distr/stampa	Milano, : Garzanti, 1984	
Titolo uniforme	Economia e politica in Italia dal dopoguerra a oggi	
Descrizione fisica	189 p. ; 20 cm	
Collana	Strumenti di studio	
Classificazione	IT/3420.0 IT/3430.0 IT/4420.0 IT/4430.0 Se.i.12.0 Se.i.13.0 Se.i.14.1	
Disciplina	330.945 330.945092	
Soggetti	Italia - Politica economica - 1945-1983 Italia - Economia - 1945-1983	
Collocazione	POZZO LIB.ECON MON	8045
Lingua di pubblicazione	Italiano	
Formato	Materiale a stampa	
Livello bibliografico	Monografia	