

1. Record Nr.	UNINA9910807868103321
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Titolo	Value management of construction projects // John Kelly, Steven Male, Drummond Graham
Pubbl/distr/stampa	Chichester, England : , : Wiley Blackwell, , 2015 ©2015
ISBN	1-119-00725-9 1-118-35515-6
Edizione	[Second edition.]
Descrizione fisica	1 online resource (567 p.)
Disciplina	690.068/1
Soggetti	Construction industry - Management Value analysis (Cost control)
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 at the end of each chapters and index.
Nota di contenuto	Value Management of Construction Projects; Contents; Preface; Glossary; Part 1: Introduction and Evolution of Value Management; 1 Introduction; 1.1 The aims and objectives of the book; What has changed from edition 1; The objectives of the second edition; Audiences for the second edition; 1.2 Developments in UK construction; 1.3 Developments in value management; Value management; Developments in value management practice; 1.4 The structure of the second edition; References; 2 Evolution of Value Engineering and Value Management; 2.1 Introduction; 2.2 Historical background 2.3 Definitions, terminology and practice - Phase 1: 1947 to 1963 2.4 Definitions, terminology and practice - Phase 2: 1963 to 1989; 2.5 Definitions, terminology and practice - Phase 3: 1989 to 2014; 2.6 The Project, Portfolio or Programme of projects; 2.7 The 1998 international benchmarking study of VM and VE; Description of the study; Points in the project process for the application of value management; Benchmarked requirements for a successful value management process; Conclusion of the 1998 benchmarking study; 2.8 Standards and procurement guidance British and European (BS EN) Value Management Standards UK OGC

achieving excellence in construction procurement guidance; The UK Cabinet Office Management of Value; The SAVE International value methodology standard; ASTM standards; The Australian value management standard AS 4183; 2.9 International research into value management; 2.10 Implications for value management and value studies; Introduction; Factors to be considered in a value study; Cost; Worth; Function; Value; Teams; 2.11 Conclusions; References; Part 2: The Anatomy of a Value Study; 3 Value Study Styles; 3.1 Introduction 3.2 The inception of a project 3.3 The specification and procurement of a value study; 3.4 Value studies within the project management process; 3.5 The three generic phases of a value study; The Orientation and Diagnostics phase; The value workshop phase; The implementation phase; 3.6 Study styles, processes and deliverables; 3.7 Project development tracks; 3.8 Value study type 1: Strategic briefing (project planning and business definition); Orientation and Diagnostics phase; The value workshop phase; Implementation meeting/workshop 3.9 Value study type 2: Project briefing (the technical specification) Orientation and Diagnostics stage; The value workshop stage; Indicative agenda; Implementation meeting/workshop; 3.10 Value study type 3: Concept design (the technical solution); Orientation and Diagnostics phase; Indicative agenda; Implementation phase; Concept design - discussion; 3.11 Value study: Charette; Orientation and Diagnostics phase; The Charette value workshop phase; Implementation phase; 3.12 Value studies 4 and 5: value engineering; Part 1: Tactical design of the component parts of the project Orientation and Diagnostics stage

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## Sommario/riassunto

Value management evaluates alternative construction materials and systems with a view to saving money without impacting on building performance or the construction programme. It has become a well established tool in the construction industry, having been endorsed in a range of government sponsored reports. In the current economic climate, clients are increasingly looking to employ value management as a way of ensuring they generate maximum value from their investments.+ Since publication of the first edition in 2004, value management has developed significantly. The second edition retains th

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