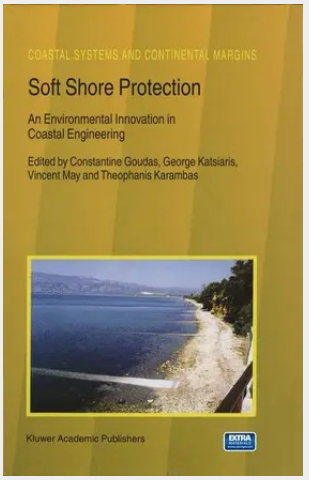
Williams

Managing and Modelling Complex Projects

Projects are becoming more complex and traditional project management is proving inadequate. The key papers in this volume, which takes a look at a variety of new approaches, have been written by 13 leading figures and are discussed by 54 invited academics, consultants, contractors and clients from 15 countries.
The papers cover modelling techniques (extensions to PERT methods, risk analysis, and system dynamics), particular domains (new technology, software development and infrastructure projects, specifically human factors), corporate structures (from both Western and Eastern European perspectives), management techniques (Western and Eastern), and the management of portfolios of projects.
The book adopts a wide view, rather than advocating one technique: the mix of authors provides a rich, heterogeneous perspective. Mathematical modelling is balanced with human management, and over-complex of simplistic techniques are avoided. Readers are assumed already to have a sound knowledge of project management.

Projects are becoming more complex and traditional project management is proving inadequate. The key papers in this volume, which takes a look at a variety of new approaches, have been written by 13 leading figures and are discussed by 54 invited academics, consultants, contractors and clients from 15 countries. The papers cover modelling techniques (extensions to PERT methods, risk analysis, and system dynamics), particular domains (new technology, software development and infrastructure projects, specifically human factors), corporate structures (from both Western and Eastern European perspectives), management techniques (Western and Eastern), and the management of portfolios of projects. The book adopts a wide view, rather than advocating one technique: the mix of authors provides a rich, heterogeneous perspective. Mathematical modelling is balanced with human management, and over-complex of simplistic techniques are avoided. Readers are assumed already to have a sound knowledge of project management.



160,49 €
149,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780792348443
Medium: Buch
ISBN: 978-0-7923-4844-3
Verlag: Springer
Erscheinungstermin: 31.10.1997
Sprache(n): Englisch
Auflage: 1997
Serie: NATO Science Partnership Subseries: 4
Produktform: Gebunden
Gewicht: 571 g
Seiten: 268
Format (B x H): 160 x 241 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)