Record Nr. UNINA9910458852203321 **Titolo** Enterprise systems engineering: advances in the theory and practice // editors, George Rebovich, Jr. and Brian E. White Pubbl/distr/stampa Boca Raton:,: Taylor & Francis,, 2010 **ISBN** 0-429-19120-0 1-4200-7330-3 Descrizione fisica 1 online resource (480 p.) Collana Complex and enterprise systems engineering Altri autori (Persone) RebovichGeorge WhiteBrian E Disciplina 658.4/038011 Soggetti Systems engineering Support services (Management) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali A CRC title. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front cover; Foreword; Preface; Acknowledgments; Editors; Contributors; Chapter 1: Introduction; Chapter 2: Systems Thinking for the Enterprise; Chapter 3: Pilots and Case Studies; Chapter 4: Capabilities-BasedEngineering Analysis; Chapter 5: Enterprise Opportunity and Risk; Chapter 6: Architectures for Enterprise Systems Engineering: Chapter 7: Enterprise Analysisand Assessment: Chapter 8: Enterprise Management: Chapter 9: Agile Functionality for Decision Superiority; Chapter 10: Enterprise Activities Evolving toward an Enterprise: Index: Back cover Although usually well-funded, systems development projects are often Sommario/riassunto late to market and over budget. Worse still, many are obsolete before they can be deployed or the program is cancelled before delivery. Clearly, it is time for a new approach. With coverage ranging from the complex characteristics and behaviors of enterprises to the challenges they pose for engineering and technology. Enterprise Systems Engineering: Advances in the Theory and Practice examines the impacts of enterprise processes and leading-edge technologies on the evolution of an enterprise. As muc