

1. Record Nr.	UNINA9910438066003321
Autore	Morabito Vincenzo
Titolo	Business technology organization : managing DIGITAL information technology for value creation-- the SIGMA approach / / Vincenzo Morabito
Pubbl/distr/stampa	Heidelberg, : Springer, 2013
ISBN	1-283-90948-0 3-642-32698-6
Descrizione fisica	1 online resource (181 p.)
Disciplina	658.05
Soggetti	Information technology - Management
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.
Nota di contenuto	The IT Business Value -- An Information Management Approach Emphasizing on the 'I' in IT -- The Information Operation Approach -- The Information Orientation Approach -- The Information Evolution Approach -- The Foundation for an Information Approach -- A Comparison of the Four Approaches -- Organizational Absorptive Capacity and the Use of Information -- Strategic Information Governance Modeling and Assessment -- The Sigma Model.
Sommario/riassunto	In this book the author aims to describe the path from Information Technology to Information Management and Information Governance. This path allows organizations to identify IT Business Value and take advantage of it. The book synthesizes the main approaches that have emerged in recent years, compares these approaches along multiple variables, and finally proposes an advanced and new approach to Information Governance, based on the concept of Organizational Absorptive Capacity. Furthermore, the book presents a new approach to Information Management: the SIGMA (Strategic Information Governance Modelling and Assessment) approach. The new approach is centered on information as a key factor allowing integration between IT applications, organizational capabilities and business strategy. In particular, the Absorptive Capacity concept is presented and discussed: this concept represents the ability of an organization to maintain and absorb the potential of information and IT investments. After having

presented and discussed the model, we also provide the reader with a brief presentation of how the SIGMA approach should be applied in companies. The book adopts a scientific approach to ensure methodological rigour; however, it is also concrete and describes problems from the viewpoints of managers, adopting a clear and easy-to-understand language in order to capture the interest of top managers and graduate students.
