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Soggetti	Information technology Business—Data processing Application software Organization Planning Leadership Management Industrial management IT in Business Information Systems Applications (incl. Internet) Business Strategy/Leadership Innovation/Technology Management information technology data processing data protection business administration
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Sommario/riassunto	This book examines the massive changes currently taking place in the business world and commonly known under the label “digitalization.” In addition, it describes the significant impacts of technological innovations on processes, products, services and business models. The

digital transformation resulting from these developments leads to disruption for many enterprises and industries. While for many years, IT departments mainly concentrated on fulfilling the requirements of business departments effectively and efficiently by means of high-quality IT services and operations, today's IT departments are increasingly expected to actively co-design and co-create the enterprise. This book describes how information technology enables innovation for businesses, and how IT departments can proactively and in a timely manner collaborate with the business departments of their corporation to leverage these innovations. It also delineates the implications of digitalization for the structures, processes and people in today's IT departments. IT leaders and managers who are responsible for corporate IT, as well as practice-oriented researchers, will find valuable inspirations and guidance in this book, the central mission of which is to encourage and enable a more proactive role for IT in the digital transformation processes. "This book demonstrates the impact of digital transformation on IT organizations and their management. It also presents potential risks for technology availability, security and data protection. The authors develop a vision of what IT management should look like in ten years if it is to continue playing an important role in the company. The book seeks to motivate IT executives and managers with IT responsibility to actively adapt their thinking and their IT organizations before they are forced to react to external pressure. Definitely worth reading!" Sven Kreimendahl, Director Business Technology Services, Campana & Schott.
