Record Nr. UNINA9910298478103321 BPM - Driving Innovation in a Digital World / / edited by Jan vom **Titolo** Brocke, Theresa Schmiedel Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-14430-8 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (304 p.) Collana Management for Professionals, , 2192-8096 Disciplina 658.4038 Soggetti Information technology Business—Data processing Application software Management Industrial management Organization **Planning** IT in Business Information Systems Applications (incl. Internet) Innovation/Technology Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Part I: Introduction -- Part II: Driving Innovation Through Emerging Technologies -- Part III: Driving Innovation Through Advanced Process Analytics -- Part IV: Driving Innovation Through New Generation Process Modeling -- Part V: Driving Innovation Through Organizational Capabilities. This book shows how business process management (BPM), as a Sommario/riassunto management discipline at the intersection of IT and Business, can help organizations to master digital innovations and transformations. At the same time, it discusses how BPM needs to be further developed to successfully act as a driver for innovation in a digital world. In recent decades, BPM has proven extremely successful in managing both

continuous and radical improvements in many sectors and business

areas. While the digital age brings tremendous new opportunities, it also brings the specific challenge of correctly positioning and scoping BPM in organizations. This book shows how to leverage BPM to drive business innovation in the digital age. It brings together the views of the world's leading experts on BPM and also presents a number of practical cases. It addresses mangers as well as academics who share an interest in digital innovation and business process management. The book covers topics such as BPM and big data, BPM and the Internet of Things, and BPM and social media. While these technological and methodological aspects are key to BPM, process experts are also aware that further nontechnical organizational capabilities are required for successful innovation. The ideas presented in this book have helped us a lot while implementing process innovations in our global Logistics Service Center, Joachim Gantner, Director IT Services, Swarovski AG Managing Processes – everyone talks about it, very few really know how to make it work in today's agile and competitive world. It is good to see so many leading experts taking on the challenge in this book. Cornelius Clauser, Chief Process Officer, SAP SE This book provides worthwhile readings on new developments in advanced process analytics and process modelling including practical applications – food for thought how to succeed in the digital age. Ralf Diekmann, Head of Business Excellence, Hilti AG This book is as an important step towards process innovation systems. I very much like to congratulate the editors and authors for presenting such an impressive scope of ideas for how to address the challenging, but very rewarding marriage of BPM and innovation. Professor Michael Rosemann, Queensland University of Technology.