1. Record Nr. UNISA996465455503316 Autore Fleischmann Albert Titolo Contextual Process Digitalization [[electronic resource]]: Changing Perspectives – Design Thinking – Value-Led Design / / by Albert Fleischmann, Stefan Oppl, Werner Schmidt, Christian Stary Pubbl/distr/stampa Cham, : Springer Nature, 2020 Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-38300-8 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (X, 275 p. 165 illus., 86 illus. in color.) Disciplina 004 Soggetti Application software Management information systems Industrial management Organization **Planning** Computer Appl. in Administrative Data Processing **Business Process Management** Information Systems Applications (incl. Internet) **Business Information Systems** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1 Motivation -- 2 Models -- 3 Modeling Languages -- 4 Contemporary Challenges in Business Process Modeling / Management -- 5 From Modeling to Digitalization -- 6 Preparation of Process Implementation -- 7 Realization -- 8 Industrial Use Case. Sommario/riassunto This open access book presents an overview and step-by-step explanation of process management. It starts with the individual participants' perspectives on their work in a process and its structuring and harmonization, and then moves on to its specification in a model and how it is embedded in the organizational and IT environment of the company. Lastly, the book examines the joint processing of instances

in the resulting socio-technical systems. A corresponding illustration,

which expands with the overview, enables readers to gain a comprehensive understanding of business process management. The book presents various facets of business process management from the perspective of the participants, and introduces a selection of models that have proved useful in practice. The design of such models supports the transition from a more-or-less unstructured or unsatisfactory way of working to a structured process that corresponds to the ideas of the company and its customers. The book is intended for professionals in industry as well as students in the field of business information systems who are looking for guidelines on how to discover, create and implement real-world processes. Features and Benefits Presents an overview of process management, explaining it step by step, and highlighting the role of all stakeholders in the process Introduces a selection of models that have proved useful in practice to discover, create, and implement real-world processes Discusses the transition from a more-or-less unstructured or unsatisfactory way of working to a structured process that corresponds to the ideas of a company and its customers Except where otherwise noted, this book is licensed under a Creative Commons Attribution 4.0 International License. To view a copy of this licence, visit http://creativecommons. org/licenses/by/4.0/.