Record Nr. UNINA9910298519503321 Handbook on Business Process Management 1: Introduction, Methods, **Titolo** and Information Systems / / edited by Jan vom Brocke, Michael Rosemann Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-642-45100-4 Edizione [2nd ed. 2015.] 1 online resource (733 p.) Descrizione fisica International Handbooks on Information Systems Collana 658.4038011 Disciplina 658.5/33 Soggetti Information technology Business—Data processing Application software IT in Business Information Systems Applications (incl. Internet) 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 and index. Nota di contenuto Introduction -- Methods -- Information Systems. Sommario/riassunto Business Process Management (BPM) has become one of the most widely used approaches for the design of modern organizational and information systems. The conscious treatment of business processes as significant corporate assets has facilitated substantial improvements in organizational performance but is also used to ensure the conformance of corporate activities. This Handbook presents in two volumes the contemporary body of knowledge as articulated by the world' s leading BPM thought leaders. This first volume focuses on arriving at a sound definition of BPM approaches and examines BPM methods and processaware information systems. As such, it provides guidance for the integration of BPM into corporate methodologies and information systems. Each chapter has been contributed by leading international

experts. Selected case studies complement their views and lead to a summary of BPM expertise that is unique in its coverage of the most critical success factors of BPM. The second edition of this handbook

has been significantly revised and extended. Each chapter has been updated to reflect the most current developments. This includes in particular new technologies such as in-memory data and process management, social media and networks. A further focus of this revised and extended edition is on the actual deployment of the proposed theoretical concepts. This volume includes a number of entire new chapters from some of the world's leading experts in the domain of BPM. <"The practice of Business Process Management has progressed significantly since Michael Hammer and I wrote the Reengineering book. This "handbook" presents the most complete description of the competencies required for BPM and exhaustively describes what we have learned about process management in the last 20 years." Jim Champy (Co-Author of the Best-Seller 'Business Process Reengineering' by Michael Hammer and Jim Champy) .