1.	Record Nr.	UNINA9910254921203321
	Titolo	Business Information Systems Workshops : BIS 2016 International Workshops, Leipzig, Germany, July 6-8, 2016, Revised Papers / / edited by Witold Abramowicz, Rainer Alt, Bogdan Franczyk
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
	ISBN	3-319-52464-X
	Edizione	[1st ed. 2017.]
	Descrizione fisica	1 online resource (XXVIII, 430 p. 85 illus.)
	Collana	Lecture Notes in Business Information Processing, , 1865-1356 ; ; 263
	Disciplina	658.4038
	Soggetti	Business information services Information technology - Management Application software Electronic commerce Business Information Systems Computer Application in Administrative Data Processing Enterprise Architecture Computer and Information Systems Applications e-Commerce and e-Business
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Keynote Speech -- Governmental IT - Challenges in a Federal State Setup and Possible Solutions -- AKTB Workshop -- Exploring the influence of the use of an ERP system on strategy development in German and Polish manufacturing enterprises: An empirical investigation -- Visual Language and Ontology Based Analysis: Using OWL for Relation Discovery and Query in 4EM -- Targeting Advertising Scenarios for e-Shops Surfers -- A Proposal of an Academic Library Management System based on an RDF Repository -- The Paradigm of Relatedness -- Enterprise Model based UML Interaction Overview Model Generation Process -- Speaker Authentication System Based on Voice Biometrics and Speech Recognition -- Decision Support System for Foreign Exchange Markets -- BITA Workshop -- Visual Analytics in Enterprise Architecture Management: A systematic literature review.-

Modeling Alignment as a Higher Order Nomological Framework -- Multi-Touch Table or Plastic Wall? Design of a Study for the Comparison of Media in Modeling -- The Communicative Nature of Information Systems Integration as an Enabler for Business IT Alignment -- From Products to Product-Service Systems: Business and Information System Changes -- Information Quality Framework for the Design and Validation of Data Flow within Business Processes - position -- DeBASE Workshop -- Do You Write What You Are In Business Communications? Deriving Psychometrics From Enterprise Social Networks -- A Framework for Describing Big Data Projects -- Sequential Anomaly Detection Techniques in Business Processes -- Social Media and Analytics for Competitive Performance: A Conceptual Research Framework -- iCRM Workshop -- Social CRM: Biggest Challenges to Make It Work in the Real World -- Emotions in Online Reviews to Better Understand Customers' Brand Perception -- Performance Evaluation of Sentiment Analysis Methods for Brazilian Portuguese -- Social Media Analytics using Business Intelligence and Social Media Tools - Differences and Implications -- Assessment of Business Benefits for the Operation of a Smart City Energy Management Platform -- IDEA Workshop -- A meta-framework for Efficacious Adaptive Enterprise Architectures -- Multi-Perspective Digitization Architecture for the Internet of Things -- Data-Centered Platforms in Tourism: Advantages and Challenges for Digital Enterprise Architecture -- Applying the Research on Product-Service Systems to Smart and Connected Products -- INCLuDE Workshop -- An Architectural Model for High Performance Pattern Matching in Linked Historical Data -- Implementation of an Integrated Data Model for an improved Monitoring of Environmental Processes -- Exploring Context from the Consumer Perspective: Insights from eBusiness and Health Care -- On Integrating Health and Environmental Data in Epidemiological Studies -- Doctoral Consortium -- Decision Support Enhancement for Player Substitution in Football: A Design Science Approach -- A Bayesian Network Approach to Assessing the Risk and Reliability of Maritime Transport -- Development of an Information System Architecture for Online Surgery Scheduling -- Towards Automatic Business Networks Identification -- Classification of Data Analysis Tasks for Production Environments -- Toward a Configuration Model for User-Oriented Representations of Analytical Services -- Improving the Quality of Art Market Data using Linked Open Data and Machine Learning. .

| Sommario/riassunto | This book constitutes revised papers from the six workshops held at the 19th International Conference on Business Information Systems, BIS 2016, held in Leipzig, Germany, in July 2016. The workshops included in this volume are: * The 8th Workshop on Applications of Knowledge-Based Technologies in Business - AKTB2016 accepted 7 papers from 14 submissions and features 1 invited talk. * The 7th Workshop on Business and IT Alignment - BITA 2016 selected 6 papers from 12 submissions. * The Workshop on Big Data and Business Analytics Ecosystems - DeBASE 2016 has 4 papers in this volume. * The First International Workshop on Intelligent Data Analysis in Integrated Social CRM - iCRM 2016 features 5 contributions. * The Second International Workshop on Digital Enterprise Engineering and Architecture - IDEA 2016 contributes 4 papers to this volume. * The First International Workshop on Integrative Analysis and Computation of Life Data for Smart Ecosystems - INCLuDE 2016 publishes 4 research papers. In addition, BIS hosted a Doctoral Consortium which was organized in a workshop formula. The best papers from this event are included in the book. In total, the workshops had 84 submissions of which 38 were accepted for publication. . |