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Collana	Lecture Notes in Business Information Processing, , 1865-1356 ; ; 330
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Soggetti	Application software Business information services Information technology - Management Technological innovations Computer and Information Systems Applications Business Information Systems Computer Application in Administrative Data Processing Enterprise Architecture Innovation and Technology Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Business, People and System Resilience -- External Cybersecurity Incident Reporting for Resilience -- Conceptual Representation of the GDPR: Model and Application Directions -- Trust Handling Framework for Networks in Cyber Physical Systems of Industry 4.0 -- Resilient Collaboration -- Getting to Win-Win in Industrial Collaboration under Coepetition: A Strategic Modeling Approach -- Organizational Transformation for Virtual Team Integration - A Technological Perspective -- Defining Transformational Patterns for Business Model Innovation -- Digital Transformation -- Understanding the Transformation towards Industry 4.0 -- Exploring the Determinants of IoT Adoption: Findings from a Systematic Literature Review -- Digital Innovation Based on Digital Signage: Method, Categories and Examples

-- Information Technology Management -- Efficient and Sustainable Risk Management in Large Project Portfolios -- Viable Systems Model in Triple-Agile Context -- Enterprise Systems and Data Analytics -- Merging Situation Analytics and Model-based User Interface Development for Building Runtime-Adaptive Business Applications -- Agile Software Engineering Practices and ERP Implementation with focus on SAP Activate Methodology -- Interviews Aided with Machine Learning -- Business and Information Systems Development -- A projection-based approach for development of domain-specific languages -- Utilizing Customer Feedback for Business Process Performance Analysis -- Teaching Business Process Development through Experience-Based Learning and Agile Principle.

Sommario/riassunto

This book constitutes the proceedings of the 17th International Conference on Perspectives in Business Informatics Research, BIR 2018, held in Stockholm, Sweden, in September 2018. This year's conference theme was "Business Resilience – Organizational and Information System Resilience in Congruence". The 17 papers presented in this volume were carefully reviewed and selected from 50 submissions. The papers were organized in topical sections named: business, people and system resilience; resilient collaboration; digital transformation; information technology management; enterprise systems and data analytics; and business and information systems development. .
