Record Nr. UNINA9911011820403321 Autore Schenk Bernd **Titolo** Advanced Management Information Systems: Models, Concepts and Cases / / by Bernd Schenk Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 3-031-87904-X Edizione [1st ed. 2025.] 1 online resource (336 pages) Descrizione fisica Progress in IS, , 2196-8713 Collana Disciplina 658.4038 Soggetti **Business information services** Information technology - Management Technological innovations **Business Information Systems Business Process Management** Innovation and Technology Management **Enterprise Architecture** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Chapter 1. Digital Innovation and Entrepreneurship -- Chapter 2. IS Nota di contenuto Strategy and Governance -- Chapter 3. Enterprise Architecture and IT Infrastructure -- Chapter 4. Data, Information, and Content Management -- Chapter 5. Systems Development and Systems Deployment -- Chapter 6. Enterprise Systems -- Chapter 7. Project Management -- Chapter 8. Process Management -- Chapter 9. Business Continuity and Information Assurance -- Chapter 10. Ethics. Impacts, and Sustainability -- Chapter 11. Digital Transformation. Sommario/riassunto This is a textbook for advanced courses on Management Information Systems (MIS). It bridges the gap between theoretical frameworks and practical applications, offering insights into both foundational principles and emerging trends. Covering topics such as artificial intelligence, data analytics, enterprise architecture, and information systems governance, the book explores the multifaceted nature of MIS and its transformative impact on modern organizations. Each chapter integrates foundational IS research with the latest insights, applying

these to case studies to ensure both relevance and academic rigor.

Topics include business-IT alignment, data-driven decision-making, and the ethical challenges of managing information systems in today's complex, interconnected world. Through a combination of theoretical models, practical frameworks, and real-world examples, this book equips readers with the tools needed to navigate the evolving MIS landscape. The book is designed for advanced learners, building upon foundational MIS concepts to provide deeper insights into the field. It is particularly valuable for students pursuing a bachelor's degree in Information Systems or related disciplines, as well as for those enrolled in master's programs focused on IS. Additionally, professionals looking to enhance their expertise will find this book a useful resource. Since it does not cover introductory topics in detail, a basic understanding of the field of information systems is recommended for fully engaging with the material.