eCommerce
To be published June 2019
John R. Drake
Examines four primary stakeholders' points of view–the manager, the user, the marketer, and the IT professional–to explore the practical interaction among theories and tradeoffs in designing a successful website.

Information Systems Project Management: A Process Approach
Edition 2.0 published January 2019
Christoph Schneider, Mark Fuller, Joseph Valacich, and Joey George
Presents project management as a team-based process and introduces key technologies. Includes IS examples throughout. Engages students in managing a project as part of the course. Updated for PMBOK version 6 and helps prepare students for certification.

IT Strategy & Innovation
Edition 4.0 published March 2018
James McKeen and Heather Smith
Examines the multiplicity of ways that IT delivers organizational value. Covers IT management, strategy, and innovation in a changing IT environment that is in turn changing organizations. Combines insights of senior IT managers from leading-edge organizations with thorough academic research.

Driving IT Innovation: A Roadmap for CIOs to Reinvent the Future *[This is a business trade book]*
Published November 2018
Heather Smith and James McKeen
Drawn from the successful textbook above. Represents collective wisdom of IT executives grappling with enabling innovation. Delves into three drivers of innovation: opportunity, discovery, and delivery. Considers AI, the API economy, emerging technologies, Digital Strategy, IT Governance, Disruption, DevOps, and more.

Social Analytics: Network and Text Methods with NodeXL and R
Published September 2018
Shaila Miranda
Covers both social network analysis and text analysis/mining to illuminate both the structure and content of social media conversations. Addresses impact of social analytics in business, including listening to potential customers. Students practice using NodeXL, LIWC, and Weka, and progress to implementing in R using RStudio.

Supply Chain Analytics: Understanding the Business Context
Edition 1.1 published August 2018
Nada Sanders
Illuminates the qualitative side of supply chain analytics. Teaches students to identify and ask relevant questions, and then to make decisions based on output from analytics algorithms. Through business examples and stories, it shows how to apply analytics-driven insights across the supply chain.

Database Systems: Introduction to Databases and Data Warehouses
Edition 2.0 to be published summer 2019
Nenad Jukić, Susan Vrbsky, Svetlozar Nestorov , and Abhishek Sharma
Covers both operational and analytical database systems. Provides a theoretical foundation and meaningful hands-on experiences. Includes access to ERDPlus, a free web-based modeling suite that allows students to create ER diagrams, relational schemas, and dimensional models (star schemas).

Information Security: Text & Cases
Edition 2.0 published December 2017
Gurpreet Dhillon
Addresses both the technical and human side of information systems security. Equips future managers to address technical, managerial, ethical, and legal issues related to effective information security management.

Information Systems for Managers
Edition 4.0 published June 2018
Gabriele Piccoli and Federico Pigni
Focuses on what students need to know to be effective managers in the modern firm. Offers actionable frameworks to help managers envision how to develop value-added strategic initiatives. Mini-cases open each chapter to encourage conversations. A "Toolkit" approach offers practical guidance in an engaging, narrative style.

Information Systems for Business: An Experiential Approach
Edition 3.0 published April 2018
France Bélanger, Craig Van Slyke, and Robert Crossler
Employs a learner-centered, experiential approach that engages students with in-class activities and productive discussions. Detailed instructor manual provides guidance on how to use the learner-centered approach. Successfully used in large and small introductory classes at the undergrad and graduate levels.

Mobile App Development for iOS and Android
Edition 2.0 published July 2017
Jakob Iversen and Michael Eierman
Covers development in both Android and iPhone/iPad apps using Android Studio and Swift. Detailed tutorials provide hands-on, step-by-step instruction. Introduces AutoLayout for managing layout of iOS apps.

Fundamentals of C# Programming for Information Systems
Edition 2.0 published May 2018
George Philip
Provides foundation for IS students to build business applications using C#. Programming concepts are introduced incrementally with illustrative examples and hands-on tutorials. Students create graphical user interfaces (GUI) and code in the .Net environment using Visual Studio.

Assembly Programming and Computer Architecture for Software Engineers
Published June 2017
Brian Hall and Kevin Slonka
Provides a foundation in computer language as a mechanism for gaining understanding of computer architecture and software development. Presents code examples in all three common assemblers: GAS, MASM, and NASM. Facilitates learning on the three major OS platforms: Mac, Windows, and Linux.

Business Data Communications & IT Infrastructures
Edition 2.0 published July 2016
Manish Agrawal and Rekha Sharma
Emphasizes the efficiency of network resource utilization to explore why technologies have been designed to work the way they do. Hands-on exercises included in every chapter. Covers computer infrastructures and IT service delivery to address recommendations in the ACM/AIS IS 2010 Curriculum Guidelines.

Data Management: Databases and Organizations
Edition 6.0 published August 2015
Richard Watson
Intertwines treatment of data modeling and SQL, leading from an introduction to in-depth coverage of both. Includes design and maintenance of computer-based organization memory.