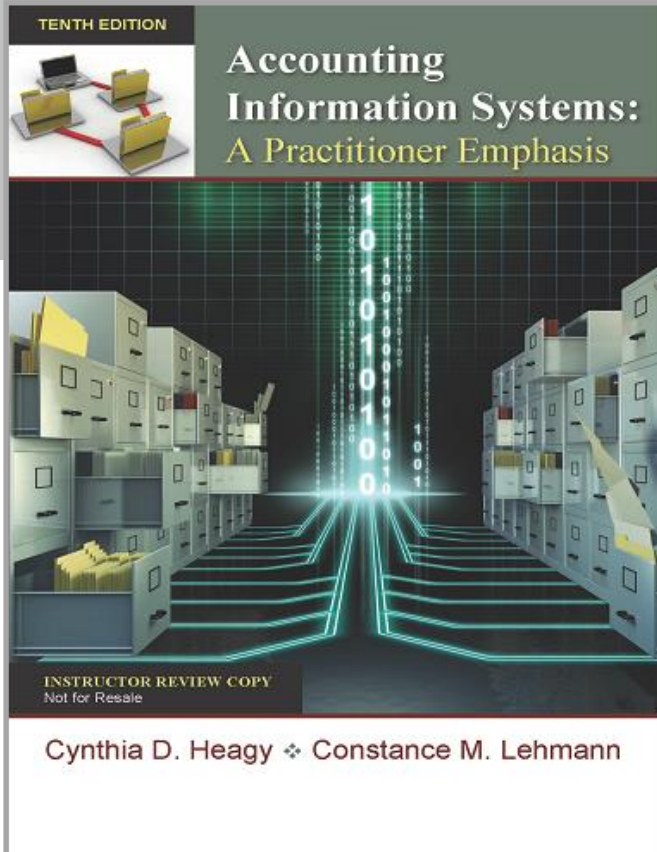


## Book Information :

### Accounting Information Systems 10e: A Practitioner Emphasis



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### Supplements:

- Solutions Manual
- PowerPoint® Slides
- Computerized Test Bank
- Quizlet Study Sets for Students
- Premium eBook Version with Web-based Assignments, Assessments and Gradebook Applications: \$64.95

**About 10e:** The authors have thoroughly updated 10e with current examples and coverage:

- Coverage of data analytics and trending technologies such as cloud services, identity and asset management, data privacy, and cybersecurity issues such as ransomware and zero-day attacks.
- Discussions of the risks and benefits of the Internet of Things (IoT), and examples of standardized frameworks for IT Governance.
- An introduction to Blockchain and robotic process automation (RPA) and their potential impacts on the accounting profession.
- Coverage of the potential impacts of artificial intelligence, neural networks, and expert systems on the accounting profession.

### **About Heagy-Lehmann:**

- Proven product that's been fully renovated: previously published by Cengage; peer-reviewed and market-tested.
- In contrast to traditional accounting systems textbooks that assume an organization will develop its own accounting system and, therefore, emphasize systems development, this textbook gives students the theoretical foundation and skills they will need to conduct a requirements analysis, search for a commercial solution, and successfully implement the software package selected.
- Accounting systems in this textbook are events-driven, encompassing the capture and processing of all events (financial and non-financial) required to construct the financial reports that are necessary for managing an organization and for meeting its external reporting requirements.
- Special emphasis is given to the reporting requirements of accounting systems, as well as control activities typically found in the generic business processes.

## 10e Contents in Brief

### Brief Table of Contents:

- 1 Significance of Accounting Information Systems and the Accountant's Role
- 2 Accounting Systems Documentation
- 3 Essential Elements and Basic Activities of Accounting Systems
- 4 Data Flows, Activities, and Structure of Accounting Systems
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Cynthia D. Heagy is emeritus professor of accounting at the University of Houston-Clear Lake. She earned her DBA degree from the University of Memphis and is a CPA, CMA, and CNA. Dr. Heagy entered higher education after working as a trust officer at a large national bank and later as a systems analyst. Dr. Heagy has published in several professional and academic journals, including *Journal of Information Systems*, *Advances in Accounting Education*, *Journal of the Academy of Business Education*, *Compendium of Classroom Cases and Tools for AIS Applications*, *The Journal of Accountancy*, *Issues in Accounting Education*, *International Journal of Accounting*, *Journal of Cost Management*, *Journal of Accounting Education*, *Accounting Educators' Journal*, *EDP Auditing*, *Data Security Management*, *The Journal of Accounting Case Research*, *The CPA Journal*, *Journal of Accounting and Computers*, and *The Accounting Systems Journal*. She is coauthor of *Principles of Bank Accounting and Reporting*, published by the American Bankers Association.



Constance M. Lehmann is associate professor of accounting at the University of Houston-Clear Lake. She earned her PhD from Texas A&M University and her MBA from University of Texas at San Antonio. Dr. Lehman is also a CISA. She entered higher education after working as an internal auditor and branch manager for financial institutions including the Federal Reserve Bank (San Antonio, Texas branch) and various savings and loans in the San Antonio area. Dr. Lehmann has published in several professional and academic journals, including *Behavioral Research in Accounting*, *Journal of Information Systems*, *Advances in Accounting Education*, *Journal of Education for Business*, *Journal of Accounting Education*, *Internal Auditing Journal*, and *Journal of Financial Education*.

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