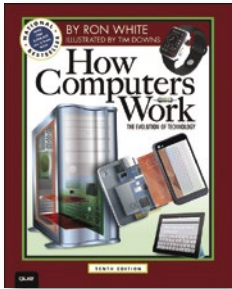


ICT/CS

Computer Concepts



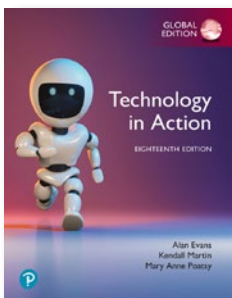
How Computers Work, 10e

Ron White &
Timothy Edward Downs
©2014 • 384pp • Paperback

Course: Introduction to Computers

Having sold more than 2 million copies over its lifetime, *How Computers Work* is the definitive illustrated guide to the world of PCs and technology. In this new edition, you'll find detailed information not just about PCs, but about how changes in technology have evolved the giant, expensive computer dinosaurs of last century into the smaller but more powerful smartphones, tablets and wearable computing of today. Whether your interest is in business, gaming, digital photography, entertainment, communications, or security, you'll learn how computing is evolving the way you live.

Print	VitalSource/Kortext eBook
9780273719700	9780273719717



Technology In Action: Complete, 18e

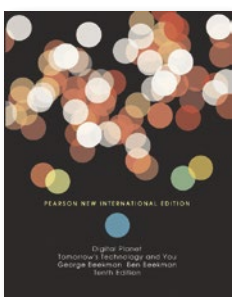
Alan Evans, Kendall Martin
& Mary Anne Poatsy
©2023 • 640pp • Paperback

Course: Computer Concepts

Practical content and hands-on projects teach students computing tasks and skills they can apply at work, in class, or at home. Designed for today's technically savvy student, the text introduces difficult concepts at a basic level early on, then expands upon these skills as you build mastery. Includes updated information on Windows 11 and reflect advancements in Wi-Fi 6e, 5G mobile broadband, home networks and smart home communication protocol matter. New exercise topics focus on careers and security.

Available with MyLab IT

Print	Pearson eText	VitalSource/Kortext eBook
9781292728209	9781292459974	9781292459974
MyLab IT	Pack of print text + MyLab IT	
9781292459967	9781292459950	



Digital Planet: Tomorrow's Technology and You, Complete, 10e

George Beekman & Ben Beekman
©2013 • 632p • Paperback

Course: Computer Concepts

Explores the promises and challenges of information technology, along with its effect on businesses, people, society and the future. Clearly explains what a computer is and what it can (and can't) do; it clearly explains the basics of information technology, from multimedia PCs to the Internet and beyond. Illustrates how computers and networks are – and will be – used as practical tools to solve a wide variety of problems. Puts technology in a human context, illustrating how digital devices and networks affect our lives, our world and our future.

Print	VitalSource/Kortext eBook
9781292021065	9781292034317

Applications Software



Microsoft Office Step by Step (Office 2021 and Microsoft 365)

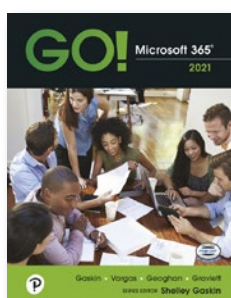
Joan Lambert & Curtis Frye

©2022 • 560pp • Paperback

Course: Applications Software

Covers Word, Excel, PowerPoint, and Outlook. Discover how to format Word documents for maximum visual impact, build powerful, reliable Excel workbooks for analysis and reporting, prepare highly effective PowerPoint presentations and use Outlook to organize your email, calendar, and contacts. The text also includes downloadable practice files.

Print	VitalSource/Kortext eBook
9780137544769	9780137544844



GO! Microsoft 365: Introductory 2021

Shelley Gaskin, Debra Geoghan,
Alicia Vargas & Nancy Graviett

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Available only via MyLab IT.

MyLab IT
9780138272173

Course: Applications Software

For over 20 years, the GO! series has helped students master Microsoft 365 with a learn-by-doing approach, teaching workplace skills through instructional projects. Outcomes-based and critical thinking tasks offer practice using Office 365 apps to solve real-world business problems. Easy-to-follow instructions keep students on track, and guidance and tips appear precisely when needed. The 2021 Edition is updated with Microsoft 365 and Office 2021 features; includes file management instruction for Windows and macOS; and integrates Microsoft Teams to prepare for remote collaborations.



Microsoft Office Inside Out (Office 2021 and Microsoft 365)

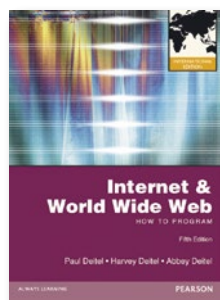
Joe Habraken

©2022 • 992pp • Paperback

Course: Microsoft Office Professional for Windows

Renowned Office expert Joe Habraken offers a complete tour, with cutting-edge techniques and shortcuts for Word, Excel, PowerPoint, Outlook, OneNote, and Teams. Discover how experts tackle today's key tasks – and gain new levels of mastery.

Print	VitalSource/Kortext eBook
9780137564095	9780137564187



Internet and World Wide Web How to Program, 5e

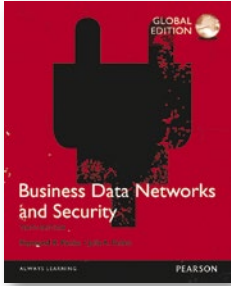
Harvey M. Deitel, Paul J. Deitel
& Abbey Deitel

©2012 • 960pp • Paperback

Course: Internet/World Wide Web

This text introduces students with little or no programming experience to the exciting world of Web-Based applications. Teaching the fundamentals needed to program on the Internet, it provides in-depth coverage of introductory programming principles, various markup languages (XHTML, Dynamic HTML and XML), several scripting languages (JavaScript, PHP, Ruby/Ruby on Rails and Perl); AJAX, web services, Web Servers (IIS and Apache) and relational databases (MySQL/Apache Derby/Java DB).

Print	VitalSource/Kortext eBook
9780273764021	9781292014067



Business Data Networks and Security, 10e

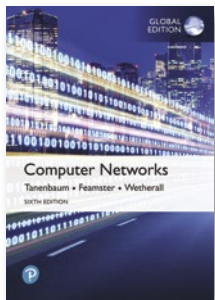
Julia Panko & Raymond R. Panko

©2015 • 480pp • Paperback

Course: Business Data Communication/Networking

This text guides readers through the details of networking, while helping them train for the workplace. It starts with the basics of security and network design and management; goes beyond the basic topology and switch operation covering topics like VLANs, link aggregation, switch purchasing considerations and more; and covers the latest in networking techniques, wireless networking, with an emphasis on security.

Print	VitalSource/Kortext eBook
9781292075419	9781292075488



Computer Networks, 6e

Andrew S. Tanenbaum,
Nick Feamster & David J. Wetherall

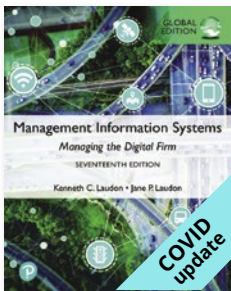
©2021 • 944pp • Paperback

Course: Business Data Communication/Networking

In *Computer Networks*, Tanenbaum et al. explain how networks work from the inside out. They start with the physical layer of networking, computer hardware and transmission systems, then work their way up to network applications. Each chapter follows a consistent approach: The book presents key principles, then illustrates the utilizing real-world example networks that run through the entire book – the Internet, and wireless networks, including Wireless LANs, broadband wireless, and Bluetooth. The 6th Edition is updated throughout to reflect the most current technologies, and the chapter on network security is rewritten to focus on modern security principles and actions.

Print	VitalSource/Kortext eBook
9781292374062	9781292374017

MIS



Management Information Systems: Managing the Digital Firm, 17e

Jane P. Laudon
& Kenneth C. Laudon

©2021 • 648pp • Paperback

Available with MyLab MIS

Course: MIS

Key features:

- Expanded coverage on artificial intelligence, big data, the Internet of Things and cloud computing.
- Covers the impact of COVID-19 on business uses of information systems.
- A Career Opportunities section helps students in job hunting and career building.

Print	Pearson eText	VitalSource/Kortext eBook
9781292403281	9781292417752	9781292417752
MyLab MIS	Pack of print text + MyLab MIS	
9781292403595	9781292403694	



Essentials of MIS, 15e

Jane P. Laudon, Kenneth C. Laudon
& Carol Guercio Traver

©2023 • 536pp • Paperback

Available with MyLab MIS

Print	Pearson eText	VitalSource/Kortext eBook
9781292450360	9781292450407	9781292450452
MyLab MIS	Pack of print text + MyLab MIS	
9781292450384	9781292450353	

Course: MIS

Provides an in-depth look at how businesses today use IT and systems to achieve their goals. Current, real-world cases illustrate companies identifying and solving key business challenges using IS and technologies. The text's hands-on, project-based approach prepares students for MIS careers. The new edition features several new cases and integrates new examples of today's companies using IT applications. New and expanded topics include blockchain and sustainability, as well as IS goals for Environmental, Social and Governance leadership (ESG).



Experiencing MIS, 8e

David M. Kroenke

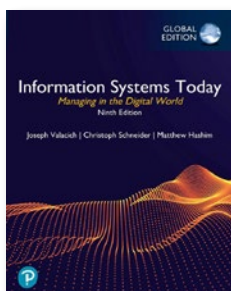
©2020 • 752pp • Paperback

Available with MyLab MIS

Print	VitalSource/Kortext eBook
9781292266985	9781292330082
MyLab MIS	Pack of print text + MyLab MIS
9781292270067	9781292267135

Course: MIS

As technology continues to change the way organizations do business, knowledge of MIS is critical. *Experiencing MIS* illustrates for students how organizations use information systems to solve business problems every day. This modular text uses illustrative cases, exercises, projects and other aids to ensure students connect concepts to everyday life with an "in your face" attitude about MIS. Unique guides in each chapter highlight themes in ethics, security and other timely topics.



Information Systems Today: Managing the Digital World, 9e

Joseph Valacich
& Christoph Schneider

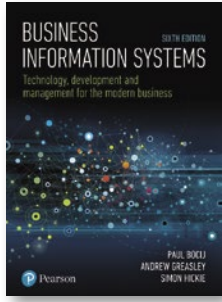
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Available with MyLab MIS

Print	VitalSource/Kortext eBook
9781292438115	9781292438061
MyLab MIS	Pack of print text + MyLab MIS
9781292438139	9781292438108

Course: Introduction to Information Systems

Information Systems Today: Managing in a Digital World uses case studies that highlight real-world companies, technologies and issues that illuminate each chapter, so students can quickly understand how and why information systems are essential in today's evolving business landscape. Aligning major concepts with the latest trends, this issue expands its exploration of the ways digital density and the API economy, mobile and cloud computing, social media, artificial intelligence and the Internet of Things affect information systems.



Business Information Systems: Technology, Development and Management for the Modern Business, 6e

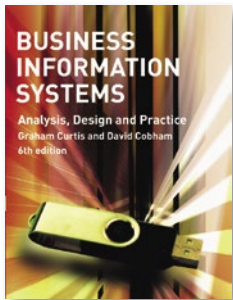
Paul Bocij, Andrew Greasley & Simon Hickie

©2019 • 664pp • Paperback

Course: Introduction to Information Systems

In business, today's manager needs to combine business skills with an understanding of information systems and the opportunities and benefits that they bring to an organization. Starting from basic concepts, this book provides a comprehensive and accessible guide to: understanding the technology of business information systems; choosing the right information system for an organization; developing and managing an efficient business information system; and employing information systems strategically to achieve organizational goals. Updated and expanded coverage of Big Data, analytics, Industry 4.0 and Internet of Things.

Print	VitalSource/Kortext eBook
9781292220970	9781292221014



Business Information Systems: Analysis, Design and Practice, 6e

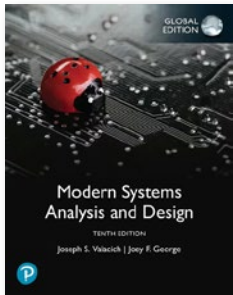
Graham Curtis & David Cobham

©2008 • 720pp • Paperback

Course: Introduction to Information Systems

This book aims to equip those in, or entering, business to assess the opportunities, limitations and major issues surrounding modern business information systems and to appreciate the way that information systems can aid the realization of business objectives.

Print
9780273713821



Modern Systems Analysis and Design, 10e

Joseph S. Valacich & Joey F. George

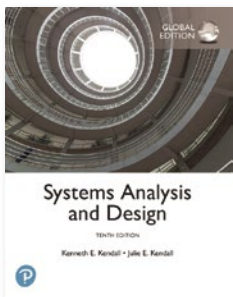
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Available with Pearson Horizon

Course: Systems Analysis and Design

Using a professionally-oriented approach, *Modern Systems Analysis and Design* covers the concepts, skills and techniques essential for systems analysts to successfully develop information systems. It examines the role, responsibilities and mindset of systems analysts and project managers. It also looks at the methods and principles of systems development, including the systems development life cycle (SDLC) tool as a strong conceptual and systematic framework.

Print	Pearson eText	Horizon	VitalSource/Kortext eBook
9781292468518	9781292736570	9781292736563	9781292736563



Systems Analysis and Design, 10e

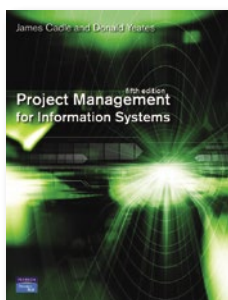
Kenneth Kendall & Julie Kendall

©2019 • 576pp • Paperback

Course: Systems Analysis and Design

Kendall and Kendall's *Systems Analysis and Design, 10th Edition* concisely presents the latest systems development methods, tools and techniques to students in an engaging and easy-to-understand manner. The 10th Edition reflects the rapidly changing face of the IS field, with new and advanced features integrated throughout – including additional coverage of security and privacy issues and innovative materials on new developments such as designing virtual reality and intelligent personal assistants.

Print	VitalSource/Kortext eBook
9781292281452	9781292281476



Project Management for Information Systems, 5e

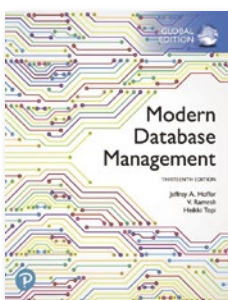
James Cadle & Donald Yeates

©2007 • 464pp • Paperback

Course: Project Management

This comprehensive and practical book is an excellent starting point for any students of Project Management for Information Systems, whether they are from a computing or a business background, at undergraduate or masters level. The authors strike a good balance – covering both the mechanics of project management and the human factors involved and include plenty of case studies and exercises as well as good and bad examples from real life.

Print	VitalSource/Kortext eBook
9780132068581	9781408250112



Modern Database Management, 13e

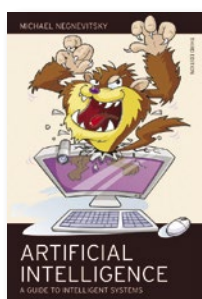
Jeff Hoffer, Ramesh Venkataraman & Heikki Topi

©2019 • 593pp • Paperback

Course: Introduction to Database Management

Focusing on what leading database practitioners say are the most important aspects to database development, *Modern Database Management* presents sound pedagogy and topics that are critical for the practical success of database professionals. The 13th Edition updates and expands materials in areas undergoing rapid change as a result of improved managerial practices, database design tools and methodologies and database technology – such as application security, multi-user solutions and more.

Print	VitalSource/Kortext eBook
9781292263359	9781292263410



Artificial Intelligence: A Guide to Intelligent Systems, 3e

Michael Negnevitsky

©2011 • 504pp • Paperback

Course: Artificial Intelligence / DSS

Negnevitsky shows students how to build intelligent systems drawing on techniques from knowledge-based systems, neural networks, fuzzy systems, evolutionary computation and now also intelligent agents. The principles behind these techniques are explained without resorting to complex mathematics, showing how the various techniques are implemented, when they are useful and when they are not. No particular programming language is assumed and the book does not tie itself to any of the software tools available.

Print	VitalSource/Kortext eBook
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