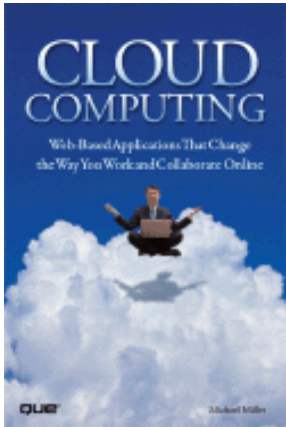
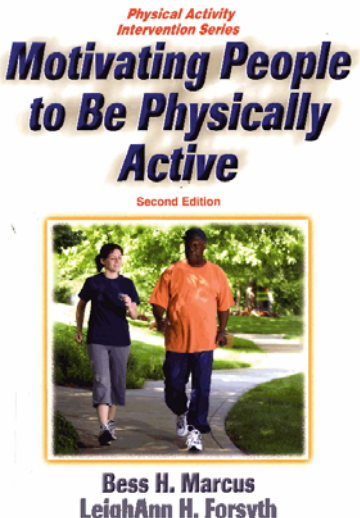
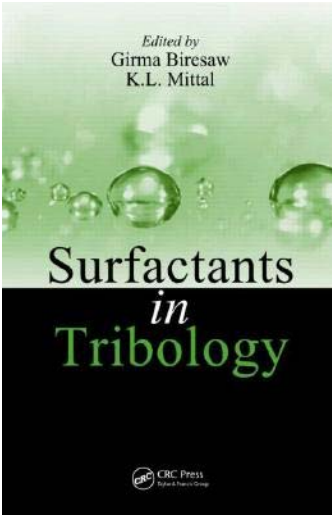
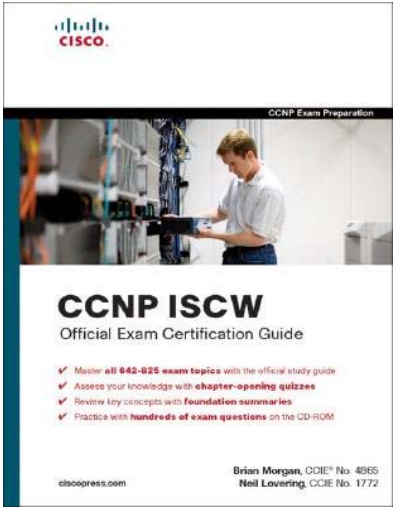


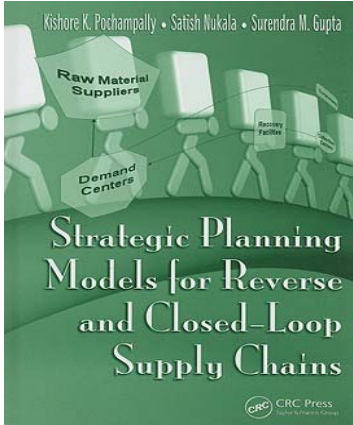
## MEI 2009

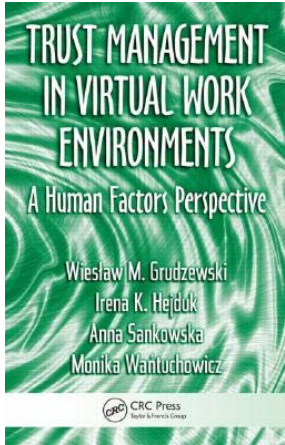
Call Number	TK 5105.88813.M54 2009 os		
Title	Cloud computing : Web-based applications that change the way you work and collaborate online		
Responsibility	Michael Miller.		
Publisher	Indianapolis, Ind. : Que, 2008,	Year	2009 c2009
Subject	<ol style="list-style-type: none"> <li>1. Web services</li> <li>2. Cloud computing</li> <li>3. Electronic data processing -- Distributed processing</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p><b><u>REVIEW</u></b></p> <p>Enter cloud computing – an exciting new way to work with programs and data, collaborate with friends and family, share ideas with coworkers and friends, and most of all, be more productive! The “cloud” consists of thousands of computers and servers, all linked and accessible to you via the Internet. With cloud computing, everything you do is now web – based instead of being desktop – based; you can access all your programs and documents from any computer that’s connected to the Internet</p>		

Call Number	RM725.M37 2009 os		
Title	<b>Motivating people to be physically active</b>		
Responsibility	Bess H. Marcus, LeighAnn H. Forsyth.		
Publisher	Champaign, IL : Human Kinetics,	Year	2009
	c2009.		
Subject	<ol style="list-style-type: none"> <li>1. Exercise therapy</li> <li>2. Exercise -- Psychological aspects.</li> <li>3. Motivation (Psychology)</li> <li>4. Health behavior</li> <li>5. Exercise</li> <li>6. Motivation</li> <li>7. Program Development</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p><b><u>REVIEW</u></b></p> <p>Describing physical activity interventions -- The stages of motivational readiness for change model -- Integrating other psychological theories and models -- Putting theories to work by looking at mediators of change -- Using the stages model for successful physical activity interventions -- Assessing physical activity patterns and physical fitness -- Using the stages model in individual counseling -- Using the stages model in group counseling programs -- Using the stages model in work site programs -- Using the stages model in community programs.</p>		

Call Number	TP994.S98 2008 os		
Title	<b>Surfactants in tribology</b>		
Responsibility	Girma Biresaw, K.L. Mittal		
Publisher	Boca Raton, FL : CRC Press,	Year	2008
	c2008		
Subject	<ol style="list-style-type: none"> <li>1. Surface active agents</li> <li>2. Tribology</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p style="text-align: center;"><u>REVIEW</u></p> <p>Surfactants play a critical role in tribology, as they help control friction and wear, while also controlling lubricant properties such as emulsification, demulsification, bioresistance, oxidation resistance, rust prevention, and corrosion resistance. This unique work brings together recent advances in the use of surfactants. Edited by leading pioneers in the field, with chapters written by international experts, it addresses theoretical, technical, and experimental aspects. It considers the role of surfactants in SAMs, MEMS, NEMS, manufacturing, automotive, rail, light and heavy machinery, and biomedical applications. This work will be of special interest to those interested in gaining an understanding of surfactants in tribology at the nanoscale.</p>		

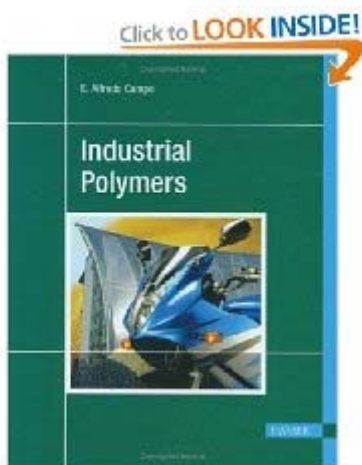
Call Number	TK5105.5.M68 2008 os		
Title	CCNP ISCW official exam certification guide		
Responsibility	Morgan, Brian (Brian Edward)		
Publisher	Indianapolis, Ind. : Cisco Press,	Year	2008
	2007		
Subject	<ol style="list-style-type: none"> <li>1. Computer networks -- Remote access -- Examinations -- Study guides</li> <li>2. Telecommunications engineers -- Certification -- Examinations -- Study guides</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p style="text-align: center;"><b><u>REVIEW</u></b></p> <p><i>CCNP ISCW Official Exam Certification Guide</i> follows a logical organization of the CCNP® ISCW exam objectives. Material is presented in a concise manner, focusing on increasing your retention and recall of exam topics. You can organize your exam preparation through the use of the consistent features in these chapters. "Do I Know This Already?" quizzes open each chapter and allow you to decide how much time you need to spend on each section. Exam topic lists and concise Foundation Summary information make referencing easy and give you a quick refresher whenever you need it. Challenging chapter-ending review questions help you assess your knowledge and reinforce key concepts.</p>		
			

Call Number	TS155.7.P62 2009		
Title	<b>Strategic planning models for reverse and closed-loop supply chains</b>		
Responsibility	Kishore K. Pochampally, Satish Nukala, Surendra M. Gupta		
Publisher	Boca Raton, FL : Taylor & Francis,	Year	2008
Subject	<ol style="list-style-type: none"> <li>1. Manufacturing processes -- Environmental aspects</li> <li>2. Business logistics -- Environmental aspects</li> <li>3. Remanufacturing</li> <li>4. Waste minimization</li> <li>5. Salvage (Waste, etc.)</li> <li>6. Recycling (Waste, etc.)</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<b><u>REVIEW</u></b>		
	<p>The first complete work published on strategic planning of reverse and closed-loop supply chains, this book addresses the issues faced by planners using efficient models in a variety of decision-making situations. It addresses selection of economical used and new products, and the evaluation of collection centers, production and recovery facilities, and marketing strategies. It also looks at the selection of potential second-hand markets, and the achievement of optimal transportation. Written for both professionals and academics, it demonstrates how particular strategic issues can be effectively approached in particular situations, using suitable quantitative techniques or suitable combinations.</p>		

Call Number	HD30.2.T78 2008 os		
Title	Trust management in virtual work environments : a human factors perspective		
Responsibility	Wieslaw M. Grudzewski ... [et al.]		
Publisher	Boca Raton : CRC Press, c2008	Year	2008
Subject	<ol style="list-style-type: none"> <li>1. Information technology – Management</li> <li>2. Business ethics</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p style="text-align: center;"><b><u>REVIEW</u></b></p> <p>Already a significant human factor issue, trust is an especially hot topic in today's business world where so much of the contact is virtual. Providing the very first elaboration on this subject, the authors conduct an interdisciplinary investigation into the various facets of trust as they relate to the design and management of virtual business environments. They explore trust between organizations, between business partners, as well as trust between employer and employee. Involving theory and practice, this work provides the first scientific and systematic evaluation of global trends and practices regarding trust between people in all aspects of their professional lives.</p>		

Call Number	TK5103.3.T46 2008 os		
Title	<b>Bluetooth application programming with the Java APIs</b>		
Responsibility	Timothy J. Thompson, Paul J. Kline, C. Bala Kumar		
Publisher	Amsterdam ; Boston : Morgan Kaufmann, 2008	Year	2008
Subject	<ol style="list-style-type: none"> <li>1. Bluetooth technology</li> <li>2. Java (Computer program language)</li> <li>3. Application program interfaces (Computer software)</li> <li>4. Wireless communication systems</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p style="text-align: center;"><u>REVIEW</u></p> <p>"Mobile phones with Bluetooth and Java have become more prevalent since the year 2003. Platforms like Symbian have matured and now include JSR-82 stack. In the light of this trend, this book can address the need for 3rd party software vendors to quickly develop Bluetooth applications for the mobile devices. Compared to the earlier comprehensive and somewhat unwieldy edition, this new edition can cut down the extra stuff and focus on essentials. A companion website can list the source code and additional resources." - Girish Managoli, Mindtree.com/Consultant</p>		

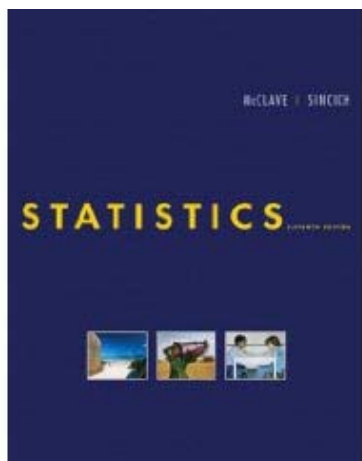
Call Number	QD388.C35 2008 os		
Title	<b>Industrial polymers</b>		
Responsibility	E. Alfredo Campo		
Publisher	Munich ; Cincinnati : Hanser,	Year	2008
	c2008		
Subject	1. Polymers -- Industrial applications -- Handbooks, manuals, etc.		
Item Category	Open Shelf		
SMD	Book		



**REVIEW**

Industrial Polymers provides a comprehensive and very practical overview of the various plastic materials used in today's industrial applications. Its focus is on material properties and areas of application. All industrially significant plastic families and grades are introduced following the same approach: their chemical constitution, manufacturing, properties, processing, and end use applications. The consistent presentation allows easy comparison of different materials for the reader and will help with the initial identification of suitable plastic materials for a given end-use. Ample full-color illustrations are testimony to the fact that plastic materials are the ultimate tribute to man's creativity and inventiveness.

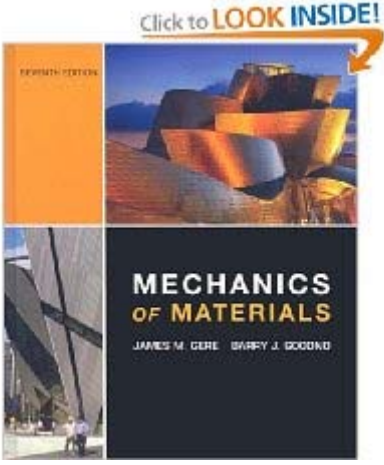
Call Number	QA276.12.M34 2009 osf		
Title	Statistics		
Responsibility	James T. McClave, Terry Sincich		
Publisher	Upper Saddle River, N.J. :	Year	2008
	PearsonPrentice Hall, 2008		
Subject	1. Statistics		
Item Category	Open Shelf Folder		
SMD	Book		

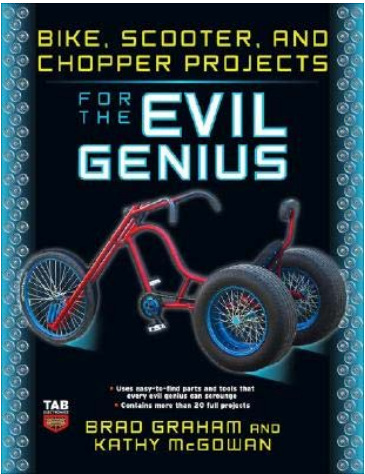



### REVIEW

The **Eleventh Edition** of this highly-regarded introductory text emphasizes inference and sound decision-making through its extensive coverage of data collection and analysis. McClave develops statistical thinking and teaches readers to properly assess the credibility of inferences-from the vantage point of both the consumer and the producer. This edition incorporates more exercises and more visual features, such as redesigned end-of-chapter summaries and an increased use of applets. This text assumes a mathematical background of basic algebra.

Statistics, Data, and Statistical Thinking; Methods for Describing Sets of Data; Probability; Discrete Random Variables; Continuous Random Variables; Sampling Distributions; Inferences Based on a Single Sample: Estimation with Confidence Intervals; Inferences Based on a Single Sample: Tests of Hypothesis; Inferences Based on a Two Samples: Confidence Intervals and Tests of Hypotheses; Analysis of Variance: Comparing More Than Two Means; Simple Linear Regression; Multiple Regression and Model Building; Categorical Data Analysis; Nonparametric Statistics

Call Number	TA405.G47 2009 os		
Title	<b>Mechanics of materials</b>		
Responsibility	<b>James M. Gere</b>		
Publisher	Toronto, ON ; [Clifton Park, NY] : Cengage Learning, c2009	Year	2009
Subject	<ol style="list-style-type: none"> <li>1. Materials – Textbooks</li> <li>2. Mechanics, Applied – Textbooks</li> <li>3. Strength of materials – Textbooks</li> <li>4. Materials -- Problems, exercises, etc.</li> <li>5. Strength of materials -- Problems, exercises, etc.</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
		<b><u>REVIEW</u></b>	
		<p>Now in 4-color format with more illustrations than ever before, the Seventh Edition of Mechanics of Materials continues its tradition as one of the leading texts on the market. With its hallmark clarity and accuracy, this text develops student understanding along with analytical and problem-solving skills. The main topics include analysis and design of structural members subjected to tension, compression, torsion, bending, and more. The book includes more material than can be taught in a single course giving instructors the opportunity to select the topics they wish to cover while leaving any remaining material as a valuable student reference.</p>	

Call Number	TL400.G72 2008 os		
Title	<b>Bike, scooter, and chopper projects for the evil genius</b>		
Responsibility	Brad Graham, Kathy McGowan		
Publisher	New York : McGraw-Hill, c2008	Year	2008
Subject	<ol style="list-style-type: none"> <li>1. Bicycles -- Design and construction -- Amateurs' manuals</li> <li>2. Tricycles -- Design and construction -- Amateurs' manuals</li> <li>3. Pedicabs -- Design and construction -- Amateurs' manuals</li> <li>4. Motor scooters -- Design and construction -- Amateurs' manuals</li> </ol>		
Item Category	Open Shelf		
SMD	Book		
	<p><b><u>REVIEW</u></b></p> <p>Want to take your evil talents on the road? <i>Bike, Scooter, and Chopper Projects for the Evil Genius</i> has everything you need to morph your old, unwanted wheels into fabulous, fully functional vehicles. Now you can fuel your artistic side, conserve energy, and get where you need to go with serious attitude!</p> <p>Dozens of pictures throughout the building process help you create these rad rides, some that you power yourself and some that will propel you for extensive distances with just the push of a button, running on inexpensive power obtained from a wall socket or the sun. Each project can be modified, mixed together, and customized, enabling you to create literally hundreds of new devices-the only limit is your imaginations</p>		

Call Number	QA76.73.J38.H68 2008 os n2		
Title	<b>Big Java</b>		
Responsibility	Cay Horstmann		
Publisher	Hoboken, N.J. : J. Wiley & Sons,	Year	2008
	c2008		
Subject	1. Java (Computer program language)		
Item Category	Open Shelf		
SMD	Book		
		<b><u>REVIEW</u></b>	
		<p>No one brews up a better Java guide than Cay Horstmann and in this Third Edition of <i>Big Java</i> he's perfected his recipe. Thoroughly updated to include Java 6, the Third Edition of Horstmann's bestselling text helps you absorb computing concepts and programming principles, develop strong problem-solving skills, and become a better programmer, all while exploring the elements of Java that are needed to write real-life programs.</p> <p>A top-notch introductory text for beginners, <i>Big Java</i>, Third Edition is also a thorough reference for students and professionals alike to Java technologies, Internet programming, database access, and many other areas of computer science.</p>	