

**List of Books Acquired by the UCR Library Since 2003 on the Subject of  
Electrical Engineering (Updated: December 1<sup>st</sup>, 2005)**

Title: Optical Networks: Architecture and Survivability  
Publisher: Kluwer Academic Publishers  
Edition: agosto 2002  
ISBN: 1-4020-71965

Title: Networks: Design and Management  
Publisher: Orchard Publications  
Edition: agosto 2002  
ISBN: 0-9709-51140

Title: DWDM Fundamentals, Components, and Applications  
Publisher: Artech House  
ISBN: 1-5805-31776  
Edition: enero 2002

Title: Micro-Hydro Design Manual: A Guide to Small-Scale Water Power Schemes  
Author: Adam Harvey, Andy Brown, Priyantha Hettiarachi, Allen Inversin  
Edition: 1993  
Publisher: Intermediate Technology  
ISBN: 1-8533-91034

Title: Non-Linear Control Based on Physical Models  
Author: Andreas Kugi  
Publisher: Springer-Verlag  
Edition: 2000  
ISBN: 1-85233-329-4

Title: Tratamiento Digital de Señales: Principios, algoritmos y aplicaciones  
Author: John G. Proakis, Dimitris G. Manolakis  
Publisher: Prentice Hall International (UK)  
Edition: third  
ISBN: 84-8322-000-8

Title: Robust Modal Control with a Toolbox for Use with MATLAB  
Author: Jean-François Magni  
Edition: March 2002  
Publisher: Kluwer Academic Publishers  
ISBN: 0-306-46773-9

Title: Fuzzy Engineering Expert Systems with Neural Network Applications  
Edition: July 2002  
Publisher: John Wiley and Sons  
ISBN: 0-471-293318

Title: Planning for Survivable Networks  
Publisher: John Wiley and Sons  
Edition: July 2002 (revised)  
ISBN: 0-471-23284X

Title: Thyristor-Based FACTS Controllers for Electrical Transmission Systems  
Author: R. Mohan Mathur, Rajiv K. Varma  
Publisher: John Wiley & Sons, Inc.  
Edition: 2002  
ISBN: 0-471-20643-1

Title: Dynamics and Control of Large Electric Power Systems  
Author: Marija Illic, John Zaborszky  
Publisher: John Wiley & Sons, Inc.  
Edition: 2000  
ISBN: 0-471-29858-1

Title: Mathematical Foundations for Electromagnetic Theory  
Author: Donald G. Dudley  
Publisher: John Wiley & Sons, Inc.  
Edition: May 1994  
ISBN: 0-7803-1022-5

Title: Computational Methods for Electromagnetics  
Author: Andrew F. Peterson, Scott L. Ray, Raj Mittra  
Publisher: John Wiley & Sons, Inc.  
Edition: December 1997  
ISBN: 0-7803-1122-1

Title: Methods for Electromagnetic Field Analysis  
Author: Ismo V. Lindell  
Publisher: John Wiley & Sons, Inc.  
Edition: January 1996  
ISBN: 0-7803-6039-7

Title: Nonlinear Control in the Year 2000  
Author: Lamnabhi-lagarrigue and others  
Edition: 2000  
Publisher: Springer-Verlag  
ISBN: 1-85233-363-4

Title: Análisis de Sistemas de Potencia  
Author: John J. Grainger  
Publisher: McGraw-Hill/Interamericana de México, S. A. de C. V.  
Edition: 1996  
ISBN: 970-10-0908-8

Title: Digital Image Processing  
Author: Rafael C. González, Richard E. Woods  
Publisher: Addison-Wesley Publishing Company  
Edition: second, 2002  
ISBN: 0-201-1807-58

Title: Principles of CMOS VLSI Design: A Systems Perspective  
Author: Neil H. E. Weste, Kamran Eshraghian  
Edition: second, 1992  
Publisher: Addison-Wesley Publishing Company  
ISBN: 0-201-53376-6

Title: Power-Plant Control and Instrumentation  
Author: D. M. Lindsley  
Edition: 1999  
Publisher: IEE Press (INSPEC Inc.)  
ISBN: 0-85296-765-9

Title: AC-DC Power System Analysis  
Author: J. Arrillaga, B. C. Smith  
Edition: 1998  
Publisher: IEE Press (INSPEC Inc. )  
ISBN: 0-85296-934-1

Title: Flexible A.C. Transmission Systems (FACTS)  
Author: Y.-H. Song, A. T. Johns  
Edition: 1999  
Publisher: IEE Press (INSPEC Inc.)  
ISBN: 0-85296-771-3

Title: High Voltage Direct Current Transmission  
Author: J. Arrillaga  
Edition: second, 1998  
Publisher: IEE Press (INSPEC Inc.)  
ISBN: 0-85296-941-4

Title: Power System Protection 4: Digital Protection and Signalling  
Author: Electricity Training Association (eds.)  
Edition: 1995  
Publisher: IEE Press (INSPEC Inc.)  
ISBN: 0-85296-838-8

Title: MC68HC11 An Introduction: Software and Hardware Interfacing  
Author: Huang Han-Way  
Edition: second, 2000  
Publisher: Delmar Thomson Learning  
ISBN: 0-76-6816-001

Title: Numerical Methods for Scientists and Engineers  
Author: J. D. Hoffman  
Edition: second, 2001  
Publisher: Marcel Dekker, Inc.  
ISBN: 0-8247-0443-6

Title: Patent Fundamentals for Scientists and Engineers  
Author: T. Gordon, A. Cookfair  
Edition: 1995  
Publisher: CRC Press  
ISBN: 0-87371-317-6

Title: National Electrical Code 2002 Handbook  
Author: National Fire Protection Association  
Edition: December 2001  
Publisher: Delmar Learning  
ISBN: 087765462X

Title: Image Processing, Analysis and Machine Vision  
Author: Milan Sonka, Vaclav Hlavac, Roger Boyle  
Edition: second  
Publisher: Brooks Cole  
ISBN: 0-5349-5393-X

Title: High Voltage Engineering Fundamentals  
Author: E. Kuffel, W. S. Zaengl, J. Kuffel  
Edition: second, 2000  
Publisher: Newnes  
ISBN: 0750636343

Title: Video Coding and Introduction to Standard Codecs  
Author: Mohammed Ghanbari  
Edition: 1999  
Publisher: Inspec/IEE  
ISBN: 0-8529-67624

Title: Network Design Reference Manual  
Author: BICSI (editor)  
Edition: fifth, 2003  
Publisher: BICSI  
ISBN: 1-928886-10-8

Title: Introduction to Feedback Control Theory  
Author: Hitay Özbay  
Edition: 1999  
Publisher: Springer  
ISBN: 0-8493-1867-X

Title: Standard Handbook for Electrical Engineers  
Author: D. G. Fink  
Edition: 13<sup>th</sup>, 1993  
Publisher: McGraw-Hill  
ISBN: 0-07-020984-7

Title: American Electrician's Handbook  
Author: Wilford I. Summers, Terrell Croft  
Edition: 14<sup>th</sup>, June 2002  
Publisher: McGraw-Hill/TAB Electronics  
ISBN: 0-07-1377-352

Title: Residential Network Cabling Manual  
Author: BICSI (editor)  
Edition: January, 2002  
Publisher: McGraw-Hill Professional  
ISBN: 0-07-138211-9

Title: Nonlinear Control Systems I  
Author: Alberto Isidori  
Edition: third  
Publisher: Springer-Verlag  
ISBN: 3-540-19916-0

Title: Electric Machines: Theory, Operation, Applications, Adjustment, and Control  
Author: Charles I. Hubert  
Publisher: Macmillan Publishing Company  
ISBN: 0-675-21136-0

Title: ADSL: Standards, Implementation, and Architecture  
Author: C. K. Summers  
Edition: 1999  
Publisher: CRC Press  
ISBN: 0-8493-9595-X

Title: Fundamentals of Acoustic Field Theory and Space-Time Signal Processing  
Author: L. J. Ziomek  
Edition: 1995  
Publisher: CRC Press  
ISBN: 0-8493-9455-4

Title: The Communications Facility Design Handbook  
Author: J. C. Whitaker  
Publisher: CRC Press  
ISBN: 0-8493-0908-5

### **Books Received During the Year 2004**

Title: Building VPNs: with IPSec and MPLS  
Author: Tan Nam-Kee  
Publisher: McGraw-Hill Professional  
Edition: July, 2003  
ISBN: 0-071-40931-9

Title: Bluetooth: Operation and Use  
Author: Robert Morrow  
Publisher: McGraw-Hill Professional  
Edition: June, 2002  
ISBN: 0-071-38779-X

Title: Gigabit Ethernet for Metro Area Networks  
Author: Paul Bedell  
Publisher: McGraw-Hill Professional  
Edition: December 2002  
ISBN: 0-071-39389-7

Title: Bluetooth Profiles  
Author: Dean A. Gratton  
Publisher: Prentice-Hall PTR  
Edition: December, 2002  
ISBN: 0-13-009221-5

Title: Wi-Fi for the Enterprise: Maximizing 802.11 for Business  
Author: Nathan J. Muller  
Publisher: McGraw-Hill Professional  
Edition: March, 2003  
ISBN: 0-071-41252-2

Title: Discrete Systems and Digital Signal Processing with MATLAB  
Author: Taan S. Elali  
Publisher: CRC Press  
Edition: September, 2003  
ISBN: 0-8493-10938

Title: Digital Signal Processing Using MATLAB  
Author: John G. Proakis y Vinay K. Ingle  
Edition: July, 1999  
Publisher: Brooks Cole  
ISBN: 0-53-4371-744

Title: Addison-Wesley's Interactive Linux Tutorial and Reference  
Author: Edutrends, Inc.  
Edition: 2002  
Publisher: Addison-Wesley  
ISBN: 0-201-74195-4

Title: Video Processing and Communication  
Author: Yao War, Joern Ostermann, Ya-Qin Zhang  
Edition: 2001  
Publisher: Prentice Hall  
ISBN: 0-13-0175471

Title: The 8051 Microcontroller: Hardware, Software and Interfacing  
Author: James Stewart  
Edition: Second, 1998  
Publisher: Prentice-Hall  
ISBN: 0-13-5319-48-X

Title: Discrete-Time Control Systems  
Author: Katsuhiko Ogata  
Edition: Second, 1994  
Publisher: Prentice-Hall  
ISBN: 0-13-0342-81-5

Title: Modern Control Engineering  
Author: Katsuhiko Ogata  
Edition: Fourth, 2001  
Publisher: Prentice-Hall  
ISBN: 0-13-0609-07-2

Title: Occupational Safety and Health: For Technologists, Engineers, and Managers  
Author: D.Goetsch  
Edition: Second, 1996  
Publisher: Prentice Hall  
ISBN: 0-13-228297-6

Title: Advanced Digital Design with the Verilog HDL  
Author: Michael Ciletti  
Edition: August, 2002  
Publisher: Prentice-Hall  
ISBN: 0-13-0891-614

Title: Digital Design Essentials and Xilinx 4.2i Package  
Author: Richard S. Sandige  
Edition: December, 2001  
Publisher: Prentice-Hall  
ISBN: 0-13-0721-107

Title: Visión por Computador  
Author: Arturo de la Escalera  
Edition: the newest  
Publisher: Prentice Hall  
ISBN: 84-205-3098-0

Title: Electric and Hybrid Vehicles: Design Fundamentals  
Author: Iqbal Husain  
Edition: 2003  
Publisher: CRC Press, Inc.  
ISBN: 0-8493-1466-6

Title: Computational Principles of Mobile Robotics  
Author: Gregory Dudek, Michael Jenkin  
Edition: April, 2000  
Publisher: Cambridge University Press  
ISBN: 0-5215-6876-5

Title: Multiple View Geometry  
Author: Richard Hartley, Andrew Zisserman  
Edition: 2000  
Publisher: Cambridge University Press  
ISBN: 0-5216-23049

Title: Radar Signal Processing and Adaptive Systems  
Author: R. Nitzberg  
Edition: second, 1999  
Publisher: Artech House Publishers  
ISBN: 1-58053-034-6

Title: Computational Methods for Electric Power Systems  
Author: Mariesa Crow  
Edition: December, 2002  
Publisher: CRC Press  
ISBN: 0-8493-1352-X

Title: Power Systems Electromagnetic Transients Simulations  
Author: J. Arrillaga, N. Watson  
Edition: December, 2002  
Publisher: IEE/Inspec  
ISBN: 0-852-96106-5



Title: Graphics and GUIs with MATLAB  
Author: Patrick Marchand, O. Thomas Holland  
Edition: third, 2002  
Publisher: CRC Press  
ISBN: 1-584-88320-0

Title: Power System Quality Assessment  
Author: Jos Arrillaga, Neville R. Watson, S. Chen  
Edition: 2001  
Publisher: John Wiley & Sons  
ISBN: 0-471-98865-0

Title: Fundamentals of Power Electronics  
Author: Robert W. Erickson, Dragan Maksimovic  
Edition: second, 2001  
Publisher: Kluwer Academic Publishers  
ISBN: 0-792-37270-0

Title: Computer Analysis of Power Systems  
Author: Jos Arrillaga, C. P. Arnold  
Edition: December, 1990  
Publisher: John Wiley and Sons, Inc.  
ISBN: 0-471-92760-0

Title: The Geometry of Multiple Images  
Author: Olivier Faugeras, Quang-Tuan Luong  
Edition: March, 2001  
Publisher: MIT Press  
ISBN: 0-262-06220-8

Title: Pattern Recognition  
Author: Sergios Theodoridis, Konstantinos Koutroumbas  
Edition: second, 2003  
Publisher: Academic Press  
ISBN: 0-126-85875-6

Title: Pattern Classification  
Author: Richard O. Duda, Peter E. Hart, David G. Stork  
Edition: second, 2000  
Publisher: Wiley-Interscience  
ISBN: 0-471-05669-3

Title: Handbook of Image and Video Processing  
Author: Al Bovik  
Edition: May, 2000  
Publisher: Academic Press  
ISBN: 0-1211-9790-5

Title: Power System Analysis and Design  
Author: J. Duncan Glover, Mulukutla S. Sarma  
Edition: third, 2001  
Publisher: Brooks Cole  
ISBN: 0-534-95367-0

Title: Contemporary Communication Systems Using MATLAB  
Author: John G. Proakis  
Edition: second, 2002  
Publisher: Brooks Cole  
ISBN: 0-53-4406-173

Title: Image Processing, Analysis and Machine Vision  
Author: Milan Sonka, Vaclav Hlavac, Roger Boyle  
Edition: second  
Publisher: Brooks Cole  
ISBN: 0-5349-5393-X

Title: Power Electronics: Converters, Applications, and Design  
Author: Ned Mohan, Tore M. Undeland, William P. Robbins  
Edition: third, 2002  
Publisher: Wiley Textbooks  
ISBN: 0-471-22693-9

Title: Electric Power Distribution Systems: A Nontechnical Guide  
Author: H. Wayne Beaty  
Edition: June, 1998  
Publisher: Pennwell Publishing  
ISBN: 0-878-14731-4

Title: Understanding Power Quality Problems  
Author: Math H. J. Bollen  
Edition: September, 1999  
Publisher: Wiley-IEEE Computer Society Press  
ISBN: 0-780-34713-7

Title: Logical Effort: Designing Fast CMOS Circuits  
Author: Ivan Sutherland  
Edition: 1999  
Publisher: Morgan Kaufmann  
ISBN: 1-558-60557-6

Title: Transmission Lines and Wave Propagation  
Author: Gerald C. Alexander, Vijay K. Tripathi, Philip C. Magnusson  
Edition: third, 1992  
Publisher: CRC Press  
ISBN: 0-849-34279-1

Title: Transmission Lines and Lumped Circuits  
Author: Giovanni Miano, Antonio Maffucci  
Edition: 2001  
Publisher: Academic Press  
ISBN: 0-121-89710-9

Title: Vehicular Electric Power Systems: Land, Sea, Air, and Space Vehicles  
Author: Emadi, Ali; Ehsani, Mehrdad; Miller, John M.  
Edition: January, 2004  
Publisher: Marcel Dekker, Inc.  
ISBN: 0-8247-4751-8

Title: Electrical Transients in Power Systems  
Author: Allan Greenwood  
Edition: second, 1991  
Publisher: Wiley-Interscience  
ISBN: 0-471-62058-0

Title: Skew-Tolerant Circuit Design  
Author: David Harris  
Edition: May, 2000  
Publisher: Morgan Kaufmann  
ISBN: 1-558-60636-X

Title: Power Electronic Converter Harmonics: Multipulse Methods for Clean Power  
Author: Derek A. Paice  
Edition: September, 1999  
Publisher: Wiley-IEEE Computer Society Press  
ISBN: 0-780-35394-3

Title: Introductory Techniques for 3-D Computer Vision  
Author: Alessandro Verri  
Edition: March, 1998  
Publisher: Prentice Hall  
ISBN: 0-13-261108-2

Title: Electrical Machines, Drives, and Power Systems  
Author: Theodore Wildi  
Edition: fifth, 2002  
Publisher: Prentice Hall  
ISBN: 0-13-093083-0

Title: Three-Dimensional Computer Vision (Artificial Intelligence)  
Author: Olivier Faugeras  
Edition: November, 1993  
Publisher: MIT Press  
ISBN: 0-262-06158-9

Title: Power Electronics and Variable Frequency Drives: Technology and Applications  
Author: Bimal K. Bose  
Edition: September, 1996  
Publisher: Wiley-IEEE Computer Society Press  
ISBN: 0-780-31084-5

Title: The Pocket Handbook of Image Processing Algorithms in C  
Author: Harley R. Myler, Arthur R. Weeks  
Edition: August, 1993  
Publisher: Prentice Hall PTR  
ISBN: 0-13-642240-3

Title: Computer Modelling of Electrical Power Systems  
Author: Jos Arrillaga, N. R. Watson  
Edition: second, 2001  
Publisher: John Wiley & Sons  
ISBN: 0-471-87249-0

Title: Power Distribution Engineering: Fundamentals and Applications  
Author: James J. Burke  
Edition: 1994  
Publisher: Marcel Dekker  
ISBN: 0-824-79237-8

Title: Electrical Power Systems Quality  
Author: Surya Santoso and others  
Edition: second, 2002  
Publisher: McGraw-Hill Professional  
ISBN: 0-071-38622-X

Title: Algorithms for Image Processing and Computer Vision  
Author: J. R. Parker  
Edition: November, 1996  
Publisher: John Wiley and Sons, Inc.  
ISBN: 0-471-14056-2

Title: Control Systems Theory with Engineering Applications  
Author: Sergey Edward Lyshevski  
Edition: 2001  
Publisher: Birkhauser  
ISBN: 0-8176-4203-X

Title: Advanced Practical Process Control  
Author: Brian Roffel, Ben Betlem  
Edition: 2004  
Publisher: Springer Verlag  
ISBN: 3-540-40480-5

Title: Corona Performance of High Voltage Transmission Lines  
Author: P. Sarma Maruvada  
Edition: December, 2000  
Publisher: Research Studies Pr.  
ISBN: 0-863-80254-0

Title: Communication Systems Engineering  
Author: John Proakis, Masoud Salehi  
Edition: Second, 2001  
Publisher: Prentice Hall  
ISBN: 0-13-061793-8

Title: IS-95 CDMA and cdma2000: Cellular/PCS Systems Implementation  
Author: Vijay K. Garg  
Edition: 1999  
Publisher: Prentice Hall PTR  
ISBN: 0-13-087112-5

Title: Data Structures with C++ Using STL  
Author: William H. Ford, William R. Topp  
Edition: Second, 2001  
Publisher: Prentice Hall  
ISBN: 0-13-085850-1

Title: Elements of Information Theory  
Author: Thomas M. Cover, Joy A. Thomas  
Edition: 1991  
Publisher: Wiley-Interscience  
ISBN: 0-471-06259-6

Title: Multiuser Detection  
Author: Sergio Verdú  
Edition: 1998  
Publisher: Cambridge University Press  
ISBN: 0-521-59373-5

Title: GSM, GPRS and EDGE Performance: Evolution Towards 3G/UMTS  
Author: Timo Halonen, Javier Romero, Juan Melero  
Edition: Second, 2003  
Publisher: John Wiley and Sons, Inc.  
ISBN: 0-470-86694-2

Title: The Control Handbook  
Author: William S. Levine  
Edition: 1996  
Publisher: CRC Press  
ISBN: 0-8493-85709

Title: Fundamentals of Process Control Theory  
Author: Paul W. Murrill  
Edition: Third, 2000  
Publisher: ISA  
ISBN: 1-5561-7683-X

Title: Nonlinear Dynamics: Exploration Through Normal Forms  
Author: Peter B. Kahn, Yair Zarmi  
Edition: 1997  
Publisher: Wiley-Interscience  
ISBN: 0-471-17682-6

Title: Information Theory and Reliable Communication  
Author: Robert G. Gallager  
Edition: 1968  
Publisher: Wiley Text Books  
ISBN: 0-471-29048-3

Title: Learning Perl  
Author: Randal L. Schwartz, Tom Phoenix  
Edition: Third, 2001  
Publisher: O'Reilly and Associates  
ISBN: 0-596-00132-0

Title: Programming Perl  
Author: Larry Wall, Tom Christiansen, Jon Orwant  
Edition: Third, 2000  
Publisher: O'Reilly and Associates  
ISBN: 0-596-00027-8

Title: CGI Programming with Perl  
Author: Gunther Birznieks, Scott Guelich, Shishir Gundavaram  
Edition: Second, 2000  
Publisher: O'Reilly and Associates  
ISBN: 1-565-92419-3

Title: Principles of Mobile Communications  
Author: Gordon L. Stüber  
Edition: Second, 2001  
Publisher: Kluwer Academic Publishers  
ISBN: 0-7923-7998-5

Title: CDMA: Principles of Spread Spectrum Communication  
Author: Andrew J. Viterbi  
Edition: 1995  
Publisher: Prentice Hall PTR  
ISBN: 0-201-63374-4

Title: WCDMA for UMTS  
Author: Harri Holma, Antti Toskala  
Edition: Second, 2002  
Publisher: John Wiley and Sons, Inc.  
ISBN: 0-470-84467-1

Title: Algorithms and Data Structures in C++  
Author: Alan J. Parker  
Edition: 1993  
Publisher: CRC Press  
ISBN: 0-8493-7171-6

Title: Principles and Practice of Automatic Process Control  
Author: Carlos A. Smith, Armando B. Corripio  
Edition: Second, 1997  
Publisher: Wiley Text Books  
ISBN: 0-471-57588-7

Title: Control System Design Guide: Using Your Computer to Understand and Diagnose  
Feedback Controllers  
Author: George Ellis  
Edition: Third, 2004  
Publisher: Academic Press  
ISBN: 0-1223-74614

Title: Introduction to Dynamic Systems: Theory, Models and Applications  
Author: David G. Luenberger  
Edition: 1979  
Publisher: Wiley Text Books  
ISBN: 0-471-025941

Title: Control Systems Engineering  
Author: Norman S. Nise  
Edition: Fourth, 2003  
Publisher: Wiley Text Books  
ISBN: 0-471-44577-0

Title: MATLAB 6.1 Supplement to accompany Control Systems Engineering  
Author: Norman S. Nise  
Edition: Third, 2002  
Publisher: Wiley Text Books  
ISBN: 0-471-250910

Title: Principles of Communication Engineering  
Author: John M. Wozencraft, Irwin Mark Jacobs  
Edition: June, 1990  
Publisher: Waveland Press  
ISBN: 0-881-33554-1

Title: Programmable Logic Controllers  
Author: Frank D. Petruzella  
Edition: Second, 1997  
Publisher: McGraw-Hill  
ISBN: 0-02802-6616

Title: Method of Normal Forms  
Author: Ali H. Nayfeh  
Edition: 1993  
Publisher: Wiley-Interscience  
ISBN: 0-471-593540

Title: Normal Forms and Unfoldings for Local Dynamical Systems  
Author: James Murdock  
Edition: 2002  
Publisher: Springer-Verlag  
ISBN: 0-387-954643

### **Books received during the year 2005**

Title: Internet Based Control Education 2001  
Author: S. Dormido, F. Morilla (eds.)  
Edition: August 2002  
Publisher: Elsevier Science  
ISBN: 0-08043984-5

Title: The C++ Standard Library: A Tutorial and Reference  
Author: Nicolai M. Josuttis  
Edition: 1999  
Publisher: Addison-Wesley Publishing Company  
ISBN: 0-201-37926-0

Title: Digital Integrated Circuits  
Authors: Jan M. Rabaey, Anantha Chandrakasan, Borivoje Nikolic  
Edition: Second, 2002  
Publisher: Prentice-Hall  
ISBN: 0-13-090996-3



Title: Optical Networks: A Practical Perspective  
Authors: Rajiv Ramaswami, Kumar Sivarajan  
Edition: Second, 2001  
Publisher: Morgan Kaufmann  
ISBN: 1-558-60655-6

Title: Multivariable Feedback Control: Analysis and Design  
Authors: Sigurd Skogestad, Ian Postlethwaite  
Edition: 1996  
Publisher: John Wiley and Sons, Inc.  
ISBN: 0-471-943304

Title: Wireless Communications: Principles and Practice  
Author: Theodore Rappaport  
Edition: Second, 2001  
Publisher: Prentice Hall PTR  
ISBN: 0-13-042232-0

Title: Space-Time Block Coding for Wireless Communications  
Authors: Erick G. Larsson, Petre Stoica  
Edition: 2003  
Publisher: Cambridge University Press  
ISBN: 0-521-82456-7

Title: Robust Control in Power Systems  
Authors: Bikash Pal, Balarko Chaudhuri  
Edition: 2005  
Publisher: Springer  
ISBN: 0-387-25949-X

Title: Finite Element Methods for Maxwell's Equations  
Author: Peter Monk  
Edition: 2003  
Publisher: Oxford University Press  
ISBN: 0-19-850888-3

Title: Programming the Finite Element Method  
Authors: Ian M. Smith, Vaughan Griffiths  
Edition: 2004  
Publisher: John Wiley and Sons  
ISBN: 0-470-84970-3

Title: An Introduction to Nonlinear Finite Element Analysis  
Author: J. N. Reddy  
Edition: 2004  
Publisher: Oxford University Press  
ISBN: 0-19-852529-X

Title: OFDM and MC-CDMA for Broadband Multi-User Communications, WLANs and Broadcasting

Authors: Lajos Hanzo, M. Münster, B. J. Choi, Thomas Keller

Edition: 2003

Publisher: John Wiley and Sons

ISBN: 0-470-85879-6

Title: Análisis de Circuitos en Ingeniería

Authors: William Hayt Jr., Jack Kemmerly

Edition: latest Spanish edition

Publisher: McGraw-Hill Interamericana

ISBN: 970-10-0407-8

Title: Beyond the Kalman Filter: Particle Filters for Tracking Applications

Authors: Branko Ristic, Sanjeev Arulampalam, Neil Gordon

Edition: 2004

Publisher: Artech House

ISBN: 1-58053-631-X

Title: Digital Filter Design Solutions

Author: Jolyon M. De Freitas

Edition: 2005

Publisher: Artech House

ISBN: 1-58053-759-6

Title: Wavelets for Sensing Technologies

Authors: Andrew Chan, Cheng Pen

Edition: 2003

Publisher: Artech House

ISBN: 1-58053-317-5

Title: Microwave System Design Tools and EW Applications

Author: Peter W. East

Edition: 2005

Publisher: Artech House

ISBN: 1-58053-976-9