

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
1	AC Power Systems Handbook	Jerry C. Whitaker	2	1999	CRC Press LLC	564
2	Advanced Gas Turbine Cycles	J. H. Horlock	1	2003	ELSEVIER	230
3	An Introduction to Intelligent and Autonomous Control	Panos J.Antsaklis - Kevin M.Passino	1	1993	Kluwer Academic Publishers	432
4	An Introduction to Statistical Signal Processing (2003)	Robert M. Gray - Lee D. Davisson	1	2003		499
5	Automatic Control Systems	Benjamin C. Kuo	4	1982	Prentice Hall	734
6	Automating Manufacturing Systems with PLCs	Hugh Jack	1	2003		828
7	Build your Own Combat Robot	Pete Miles - Tom Carroll	1	2002	McGraw-Hill	401
8	Chaos An Introduction To Dynamical Systems	KATHLEENT.ALLIGOOD -TIMD.SAUER - JAMESA.YORKE	1	1996	Springer	612
9	Communication and Control in Electric Power Systems	Mohammad Shahidehpour - Yaoyu Wang	1	2003	Wiley Interscience	554
10	Conceptual Survey of Generators and Power Electronics for Wind Turbines	L. H. Hansen - L. Helle	1	2001		108
11	Control System Design	Graham C. Goodwin - Stefan F. Graebe - Mario E. Salgado	1	2000		911
12	Design of Analog Fuzzy Logic Controllers in CMOS Technologies	Carlos Dualibe - Michel Verleysen - Paul G.A. Jespers	1	2003	KLUWER ACADEMIC PUBLISHERS	227
13	Design of Distillation Column Control Systems	Page S. Buckley - William L. Luyben - Joseph P. Shunta	1	1985	Edward Arnold	520
14	Digital logic		1	2002	Texas Instruments	710

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
15	Digital Logic Circuit Analysis & Design	Victor.P. Nelson	1	1995		864
16	Digital Signal Processing	Steven W. Smith	1		Newnes	666
17	Digital Signal Processing Handbook	VijayK.Madisetti - DouglasB.Williams	1	1999	CRC Press LLC	1690
18	Discrete Time Signal Processing	Alan V. Oppenheim - Ronald W. Schafer - John R. Buck	2	1999	PrinticeHall	896
19	DOE Fundamentals Handbook - Electrical Science (Vol 1)		1	1992	Doe	167
20	DOE Fundamentals Handbook - Electrical Science (Vol 2)		1	1992	Doe	118
21	DOE Fundamentals Handbook - Electrical Science (Vol 3)		1	1992	Doe	126
22	DOE Fundamentals Handbook - Electrical Science (Vol 4)		1	1992	Doe	142
23	Dynamics and Control of Electric Power Systems	Georan Andersson	1	2003	ETH	105
24	Electric Drives Principles	N. Mohan	1	2004		286
25	Electric Machinery	A.E. Fitzgerald - C. Kingsley - S.D. Umans	6	2003	McGraw-Hill	706
26	Electric Power Transformer Engineering	James H. Harlow	1	2004	CRC	482
27	Electrical Engineering Dictionary	Phillip A. Laplante	1	2000	CRC Press LLC	775
28	Electrical Power Supply And Distribution		1	1995	Department of the Army,and the Air Force	122

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
29	Electrical Power Systems Quality	Roger C. Dugan - Mark F. McGranaghan - Surya Santoso - H. Wayne Beaty	2	2004	McGraw-Hill	525
30	Engineering Documentation Control Handbook	Frank B. Watts	2	2000	NOYES PUBLICATIONS	427
31	Engineering Vibration Analysis with Application to Control Systems	C. F. Beards	1	1995	Edward Arnold	433
32	FACTS	Enrique Acha - Claudio R.Fuerte-Esquivel	1	2004	John Wiley & Sons	420
33	Feedback Control Theory	John Doyle - Bruce Francis - Allen Tannenbaum	1	1990	McMillan	208
34	First Course on Power Electronics and Drives	Ned Mohan	1	2003	MNPERE	251
35	Flexible Neuro-Fuzzy Systems	Leszek Rutkowski	1	2004	KLUWER ACADEMIC PUBLISHERS	294
36	Fuel Cell Handbook		5	2000	EG&G Services Parsons, Inc	352
37	Fuzzy Control	Kevin M. Passino - Stephen Yurkovich	1	1998	Addison-Wesley	522
38	Fuzzy Control of Queuing Systems	Run tong Zhang -Yannis A.Phillis - Vassilis S.Kouikoglou	1	2005	Springer	178
39	Fuzzy Control Systems Design and Analysis	KAZUO TANAKA - HUA O. WANG	1	2001	John Wiley & Sons	309
40	Fuzzy Controllers	Leonid Reznik	1	1997	Newnes	307
41	Guide to Electrical Power Distribution Systems	Anthony J. Pansini	6	2005	CRC Press LLC	275
42	Guidelines for the Economic Evaluation of Building-Integrated Photovoltaic Power Systems	P. Eiffert	1	2003	National Renewable Energy Laboratory	52

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page	
43	Handbook of Chaos Control	Schuster	Heinz G. Schuster	1	1999	Wiley-VCH	691
44	Handbook of Electric Power Calculations	H. Wayne Beaty	3	2001	McGraw-Hill	530	
45	Handbook of Electrical Engineering	Alan L. Sheldrake	1	2003	Wiley	631	
46	Handbook of Neural Network Signal Processing	YU HEN HU - JENQ-NENG HWANG	1	2002	CRC Press LLC	383	
47	Handbook of Small Electric Motors	William H. Yeadon - Alan W. Yeadon	1	2001	McGraw-Hill	1154	
48	High Voltage Engineering	E. Kuffel - W.S. Zaengl - J. Kuffel	2	2000	Newnes	552	
49	HVDC and FACTS Controllers	Vijay K. Sood	1	2004	KLUWER ACADEMIC PUBLISHERS	322	
50	IEEE Recommended Practices and Requirements for Harmonic Control in Electric Power Systems		1	1993	IEEE	101	
51	IEEE Guide for AC Motor Protection		1	2000	IEEE	110	
52	IEEE Guide for Control of Hydroelectric Power Plants		1	1987	IEEE	106	
53	IEEE Guide for Methods of Power Factor Measurement for Low-Voltage Inductive Test Circuits		1	2003	IEEE	17	
54	IEEE Guide for Protective Grounding of Power Lines		1	2003	IEEE	49	
55	IEEE Guide for Testing Turn Insulation of Form-Wound Stator Coils for Alternating		1	2004	IEEE	26	
56	IEEE Guide for the Application of Current Transformers Used for Protective Relaying Purposes		1	1996	IEEE	63	

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
57	IEEE Guide for the Commissioning of Electrical Systems in Hydroelectrical Power Plants		1	1998	IEEE	144
58	IEEE Guide for the Protection of Network Transformers		1	2002	IEEE	37
59	IEEE Guide on Shielding Practice for Low Voltage Cables		1	1994	IEEE	79
60	IEEE Guide to Installation of Foundations for Transmission Line Structures		1	1991	IEEE	73
61	IEEE Recommended Practice for Evaluating Electric Power System Compatibility with Electronic Process Equipment		1	1998	IEEE	43
62	IEEE Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems		1	2000	IEEE	45
63	IEEE Recommended Practice for Testing Insulation Resistance of Rotating Machinery		1	2000	IEEE	27
64	IEEE Standard Electrical Power System Device Function Numbers and Contact Designations		0	1996	IEEE	34
65	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding		1	2002	IEEE	34
66	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities Under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions		1	2000	IEEE	50
67	Industrial Control Writing Guide	Bob Mercer	2	2001	Newnes	134
68	Introduction to High-Temperature Superconductivity	Thomas P. Sheahen	1	2002	Kluwer Academic Publishers	578
69	Introduction to Modern Power Electronics	Andrzej M. Trzynadlowski	1	1998	John Wiley & Sons	443
70	Introduction to Superconductivity (Tinkham)	Tinkham	2	1996	McGraw-Hill	473

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
71	Introduction to Superconductivity and High Tc Materials	Michel Cyrot - Davor Pavvna	1	1992	World Scientific	251
72	Linear Optimal Control	Brian D. O. Anderson - John B. Moore	1	1971	PrinticeHall	415
73	Linear Position Sensors	David S. Nyce	1	2004	Wiley Interscience	179
74	Linear Systems (Antsaklis)	Panos J. Antsaklis - Anthony N. Michel	1	1997	McGraw-Hill	688
75	Linear Systems (Chen)	Chi - Tsong Chen	3	1999	Oxford University Press	352
76	Linear Systems (Kailath)	Thomas Kailath	1	1980	PrinticeHall	705
77	Maintenance Scheduling In Restructured Power Systems	Mohammad Shahidehpour - M. Marwali	1	2000	KLUWER ACADEMIC PUBLISHERS	296
78	Managing Power Electronics VLSI & DSP Driven Computer Systems	Nazzareno Rossetti	1	2006	Wiley Interscience	405
79	Market Operations in Electric Power Systems	Mohammad Shahidehpour - Hatim Yamin - Zuyi Li	1	2002	Wiley Interscience	545
80	Mathematics for Electrical Engineering and Computing	Mary Attenbrough	2	2003	Newnes	562
81	Mechatronic Systems	Georg Pelz	1	2003	Wiley Interscience	234
82	Microscopic Theory of Superconductivity	Helmut Esching	1			65
83	Modeling and High-Performance Control of Electric Machines	John Chiasson	1	2005	Wiley Interscience - IEEE Publishing	734
84	Modern Control Engineering	P. N. Paraskevopoulos	1	2002	Marcel Dekker	748

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
85	Modern Control Systems	Richard C. Dorf - Robert H. Bishop	9	2001	Prentice Hall	859
86	Modern Power Electronics and AC Drivers	Bimal K. Bose	1	2002	Prentice Hall	738
87	Modern Power System Planning	X. Wang - J. R. McDonald	1	1994	McGraw-Hill	479
88	Motion Control Theory Needed in the Implementation of Practical Robotic Systems	James Mentz	1	2000		92
89	Multivariable Feedback Control	Sigurd Skogestad - Ian Postlethwaite	1		John Wiley & Sons	606
90	Multivariable Feedback Design	J. M. Maciejowski	1	1989	Addison-Wesley	442
91	Neural and Fuzzy Logic Control of Drives and Power Systems	M.N. Cirstea, A. Dinu, J.G. Khor, M. McCormick	1	2002	Newnes	408
92	Neural Network Toolbox	Howard Demuth - Mark Beale	1	2000	The MathWorks	846
93	New Developments in High Temperature Superconductivity	J. Klamut - B.W.Veal - B. M. Dabrowski -P. W. Klamut M. Kazimierski	1	1998	Springer	276
94	Nonlinear Systems	Hassan Khalil	2	1996	Prentice Hall	748
95	Observers in Control Systems	George Ellis	1	2002	Academic Press	265
96	Open-Source Robotics and Process Control Cookbook	Lewin A.R.W. Edwards	1	2005	ELSEVIER	255
97	Optimal Filtering	Brian D. O. Anderson - John B. Moore	1	1979	Prentice Hall	367
98	PIC Robotics	John Iovine	1	2004	McGraw-Hill	289

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
99	PID Controllers	K. Astrom - T. Hagglund	2	1995	Instrument Society of America	350
100	Power Electronic Control in Electrical Systems	E. Acha - V. G. Agelidis	1	2002	Newnes	451
101	Power Electronics	Ned Mohan - Tore M. Undeland - William P. Robbins	3	2003	John Wiley & Sons	818
102	Power Electronics Handbook (Mazda)	Fraidoon Mazda	3	1997	Newnes	450
103	Power Electronics Handbook (Rashid)	Muhammad H. Rashid	1	2001	Academic Press	892
104	Power Generation Operation and Control	Allen J. Wood	2	1996	John Wiley & Sons	587
105	Power Quality	C. Sankaran	1	2002	CRC Press LLC	202
106	Power System Analysis	Hadi Sadat	1	1999		719
107	Power System Control and Stability	P.M. Anderson	2	2001		672
108	Power System Operations and Electricity Markets	FRED I. DENNY - DAVID E. DISMUKES	1	2002	CRC Press LLC	132
109	Power System Restructuring and Deregulation	Loi Lei Lai	1	2001	John Wiley & Sons	493
110	Power System Stability and Control	Prabha Kunder	2	1994		1200
111	Practical Switching Power Supply Design	Marty Brown	1	1990	Academic Press	258
112	Practical Troubleshooting of Electrical Equipment and Control Circuits	Mark Brown - Jawahar Rawtani - Dinesh Patill	1	2005	ELSEVIER	247

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
113	Probability, Random Variables, and Stochastic Processes	Athanosios Pupoulis	3	1965	McGraw-Hill	688
114	Process Modelling, Identification, and Control I	J. Mikles- M. Fikar	1	2002		170
115	Programmable Controllers	E.A. Parr	3	2003	Newnes	442
116	Programmable Logic Controllers	John R. Hackworth - Frederick D. Hackworth	1			272
117	Protective Relaying	J. Lewis Blackburn	2	1998	MARCEL DEKKER, INC.	560
118	Protective Relaying for Power System II	Stanley H. Horowitz	1	1992	IEEE Press	588
119	Protective Relaying Theory and Applications	Walter A. Elmore	2		Marcel Dekker	426
120	Reactive Power Control in Electric Systems	T. J. E. Miller	1	1982	John Wiley & Sons	407
121	Reliability Evaluation of Power Systems	Roy Billinton - Ronald Allan	2	1996	Plenum Press	534
122	Restructured Electrical Power Systems	Mohammad Shahidehpour - Muwaffaq Alomoush	1	2001	Marcel Dekker	534
123	Robots, Androids, and Animatrons	John Lovine	2	2002	McGraw-Hill	354
124	Schaum's Easy Outlines Probability and Statistics	Mike Levan	1	2001	McGraw-Hill	147
125	Schaum's Outline of Theory and Problems of Feedback and Control Systems	Joseph J. Distefano - Allen R. Stubberud	2	1990	McGraw-Hill	523
126	Schaum's Outlines of Theory and Problems of Basic Circuit Analysis	JOHN O'MALLEY, Ph.D.	2	1999	McGra w - Hill	433

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
127	Schaum's Outlines of Theory and Problems of Digital Signal Processing	Monson H. Hayes	1	1999	McGraw-Hill	447
128	Schaum's Outlines of Theory and Problems of Electric Circuits	Mahmood Nahvi - Joseph A. Edminister	4	2003	McGraw-Hill	480
129	Schaum's Outlines of Theory and Problems of Electronic Devices and Circuits	Jimmie J. Cathey	2	2002	McGraw-Hill	318
130	Schaum'S Outlines of Theory and Problems of Signals and Systems	Hwei P. Hsu	1	1995	McGraw-Hill	483
131	Schaum's Outlines Theory and Problems Digital Principles	ROGER L. TOKHEIM, M.S.	3	1994	McGraw-Hill	362
132	Short Circuites in Power Systems	Ismail Kasiksci	1	2002	Wiley-VCH Verlag GmbH	266
133	Switching Power Supply Design	Abraham I. Pressman	2	1998	McGraw-Hill	688
134	Switchmode Power Supply Reference Manual (Apr 2000)		1	2000	SCILLC	145
135	The Electric Power Engineering Handbook	L. L. Grigsby	1	2001	CRC Press LLC	1420
136	The Electrical Engineering Handbook (Wai-Kai Chen)	WAI-KAICHEN	1	2004	ElsevierAcademicPress	1227
137	The Handbook of Formulas and Tables For Signal Processing	Alexander D. Poularikas	1	1999	CRC Press - IEEE PRESS	865
138	The Power Electronics Handbook	Timothy L. Skverenina	1	2002	CRC Press LLC	626
139	Theory of Modern Electronic Semiconductor Devices	Kevin F. Brennan - April S. Brown	1	2002	John Wiley & Sons	460
140	Transients in Power Systems	Lou van der Sluis	1	2001	John Wiley & Sons	217

Item	Book Name	Author	Edition	Puplish Date	Puplisher	Total Page
141	Well-Posed Linear Systems	Olof Staffans	1	2005	Cambridge University Press	796

Sum of Pages = 61155

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1. Control Engineering Practice (2005-2007)
2. Electric Power Systems Research (2005-2007)
3. International Journal of Electrical Power & Energy Systems (2005-2007)
4. Journal of Process Control (2005-2007)
5. Nonlinear Analysis (2005-2007)
6. Reliability Engineering & System Safety (2005-2007)
7. Renewable Energy (2004-2007)

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Total Pages: 38145