

1. Abdelmalek, Nabih N., and William A. Malek, **Numerical Linear Approximation in C**, CRC Press, London, 2008.
2. Abrie, Peiter L.D., **Design of RF and Microwave Amplifiers and Oscillators**.
3. Akhtar, Ahsan, and Sabiha Ahsan, **Textbook of Differential Calculus, Second Edition**, Asoka K. Ghosh, New Delhi, 2009.
4. Alcock, Donald, **Illustrating C, Revised Edition**, Cambridge University Press, Cambridge, 2008.
5. Alexander, Charles K., and Matthew N.O. Sadiku, **Fundamentals of Electric Circuits**, etext.
6. Alexander, L.G., **Longman English Grammar Practice for intermediate students**, Longman, Essex, 1998.
7. Allen, Matthew, **Smart Thinking: Skills for Critical Understanding and Writing, Second Edition**, Oxford Press, Oxford, 2004.
8. Amos, Stan, and Mike James, **Principles of Transistor Circuits, Ninth Edition**, Newnes, Oxford, 2000.
9. ARRL, **More Wire Antenna Classics**, ARRL, Newington, no date.
10. ARRL, **The ARRL UHF/Microwave Projects Manual**, ARRL, Newington, 1994.
11. Ashby, Darren, Bonnie Baker, et al, **Circuit Design**, Newnes, Amsterdam, 2008.
12. Ashby, Darren, Bonnie Baker, et al, **Electrical Engineering 101, 2nd Edition**, Newnes, Amsterdam, 2009.
13. Attaway, Stormy, **MATLAB: A Practical Approach**, Elsevier, Amsterdam, 2009.
14. Attenborough, Mary, **Mathematics for Electrical Engineering and Computing**, Newnes, Amsterdam, 2003.
15. Attia, John O., **Analysis using MATLAB**, CRC Press, Boca Raton, 1999.
16. Azar, Betty Schramper, and Stacy A. Hagen, **English Grammar, Third Edition**, Pearson, 2006.
17. Bailey, David, **Practical Radio Engineering and Telemetry for Industry**, Newnes, Oxford, 2003.
18. Bakshi, U.A., and A.P. Godse, **Analog Electronics**, Technical Publications Pune, India, 2009. [item Bakshi, U.A., and V.U. Bakshi, **Electrical and Electronics Engineering**, Technical Publications, Pune, 2009.
19. Balanis, Constantine A., **Antenna Theory Analysis and Design**, John Wiley & Sons, New York, 1982.

20. Balanis, Constantine A., **Modern Antenna Handbook**, John Wiley & Sons, Inc., New York, 2008.
21. Ball, Bill, and Stephen Smoogen, **Sams' Teach Yourself Linux in 24 Hours**, Sams Publishing, Indianapolis, 1998.
22. Ball, R.S., **Great Astronomers**, Web-Books.Com.
23. Barker, F. Scott, **Beginning InfoPath 2003**, Wiley Publishing, Indianapolis, 2005.
24. Barna, Arpad, and Dan I. Porat, **Operational Amplifiers, Second Edition**, John Wiley, New York, 1988.
25. Barna, Arpad and Dan J. Poray, **Operational Amplifiers**, Wiley, New York, 1988.
26. Bassett, E.E., J.M. Bremnet, et al, **Statistics: Problems and Solutions, Second Edition**, World Scientific, Singapore, 2000.
27. Bate, Roger R., Donald D. Mueller and Jerry E. White, **Fundamentals of Astrodynamics**, Dover, New York, 1971.
28. Batko, Ann, **When Bad Grammar Happens to Good People**, Career Press, Franklin Lakes, 2004.
29. Bertoni, Henry L., **Radio Propagation for Modern Wireless Systems**.
30. Bhavikatti, S.S., **Mechanics of Solids**, New Age International, New Delhi, 2010.
31. Bigelow, Stephen J., Joseph J. Carr and Steve Winder, **Understanding Telephone Electronics, Fourth Edition**, Newnes, Amsterdam, 2001.
32. Bird, John, **Basic Engineering Mathematics, Fourth Edition**, Elsevier, Amsterdam, 2005.
33. Bird, John, **Electrical and Electronic Principles and Technology, Second Edition**, Newnes, Oxford, 2003.
34. Bird, John, **Electrical Circuit Theory and Technology, Second Edition**, Newnes, Oxford, 2003.
35. Bird, John, **Engineering Mathematics, Fifth Edition**, Elsevier, Amsterdam, 2007.
36. Bird, John, **Higher Engineering Mathematics, Sixth Edition**, Elsevier, Amsterdam, 2010.
37. Bishop, Owen, **Electronics: A First Course, Second Edition**, Newnes, Amsterdam, 2006.
38. Bishop, Owen, **Understand Amplifiers**, Elsevier, Oxford, 1998.
39. Blackburn, James A., **Modern Instrumentation for Scientists and Engineers**, Springer, New York, 2001.

40. Blum, Richard, **Professional Assembly Language**, Wiley Publishing, Indianapolis, 2005.
41. Boas, Mary L., **Mathematical Methods in the Physical Sciences, Second Edition**, John Wiley & Sons, New York, 1983.
42. Bohren, Craig F., and Donald R. Huffman, **Absorption and Scattering of Light by Small Particles**, John Wiley & Sons, New York, 1983.
43. Bourdi, Taoufik, and Izzet Kale, **CMOS Single Chip Fast Frequency Hopping Synthesizers For Wireless Multi-Gigahertz Applications**, Springer, The Netherlands, 2007.
44. Bowick, Chris, **RF Circuit design**, Newnes.
45. Boylestad, **Introductory Circuit Analysis**.
46. Boylestad, Robert, and Louis Nashelsky, **Electronic Devices and Circuit Theory, Seventh Edition**, Prentice Hall, Upper Saddle River.
47. Boysen, Earl, and Nancy Muir, **Electronics Projects for Dummies**, Wiley Publishing, New York, 2006.
48. Brennan, Kevin F., and April S. Brown, **Theory of Modern Electronic Semiconductor Devices**, Wiley, New York, 2002.
49. Brewster, Hilary D., **Mathematical Physics**, Oxford Book Company, Jaipur, 2009.
50. Brindley, Keith, **Starting Electronics, Third Edition**, Newnes, Amsterdam, 2005.
51. Britton, Robert L., **MIPS Assembly Language Programming**, Pearson, Upper Saddle River, 2004.
52. Brooks, Pamela, **Writing Articles and Newsletters**, Rowmark, Hampshire, 2002.
53. Brown, George, **Radio and Electronics Cookbook**, RSGB/Newnes, Oxford,, 2001.
54. Brown, Marty, **Power Supply Cookbook, Second Edition**, Newnes/EDN, Boston, 2001.
55. Brown, Robert R., **The Little Pistol's Guide to HF Propagation**, Worldradio Books, Sacramento, 1996.
56. Brusaw, Charles T., Gerald J. Alred and Walter E. Oliu, **Handbook of Technical Writing**, St. Martin's Press, New York, 1993.
57. Burchfield, R.W., **The New Fowler's Modern English Usage**, Oxford Press, Oxford, 2000.

58. Burden, Richard L., and J. Douglas Faires, **Numerical Analysis**,
59. Burnham, Jr., **Burnhams's Celestial Handbook, Volume One**, Dover, New York, 1978.
60. Burnham, Jr., **Burnhams's Celestial Handbook, Volume Three**, Dover, New York, 1978.
61. Burnham, Jr., **Burnhams's Celestial Handbook, Volume Two**, Dover, New York, 1978.
62. Burt, Angela, **The A-Z of Correct English**, howtobooks, Oxford, 2002.
63. Callahan, James J., **Advanced Calculus: A Geometric View**, Springer, New York, 2010.
64. Camargo, Edmar, **Design of FET Frequency Multipliers and Harmonic Oscillators**, Artech House, Boston, 1998.
65. Camenzind, Hans, **Designing Analog Chips**, Hans Camenzind, designinganalogchips.com, 2005.
66. Carr, Joseph J., **Antenna Toolkit 2nd Edition**, Newnes, Oxford, 2001.
67. Carr, Joseph J., **Mastering Radio Frequency Circuits through Projects and Experiments**, TAB Books, New York, 1994.
68. Carr, Joseph J., **Practical Antenna Handbook, Fourth Edition**, McGraw-Hill, New York, 2001.
69. Carr, Joseph J., **RF Components and Circuits**, Newnes, Oxford, 2002.
70. Carr, Joseph J., **Secrets of RF Circuit Design, Third Edition**, TAB Electronics.
71. Carroll, J.E., **Rate equations in semiconductor electronics**, Cambridge University Press, Cambridge, 1990.
72. Carter, Awena, Theresa Lillis and Sue Parking, **Why Writing Matters**, John Benjamins Publishing, Amsterdam, 2009.
73. Carter, Bruce, and Ron Mancini, **Op Amps for Everyone**, Newnes, Burlington, 2009.
74. Cathey, Jimmie J., **Theory and Problems of Electronic Devices and Circuits, Second Edition**, McGraw-Hill, New York, 2002.
75. Chaudhuri, R.N., **Waves and Oscillations** New Age International, New Delhi, 2010.
76. Chen, Wai-Kai, **Computer Aided Design and Design Automation**, CRC Press, Boca Raton, 2009.

77. Chen, Wai-Kai, **Fundamentals of Circuits and Filters**, CRC Press, Boca Raton, 2009.
78. Chen, Wai-Kai, **The Circuits and Filters Handbook, Second Edition**, CRC Press, Boca Raton, 2002.
79. Chisholm, Paul S., David Hanley, Michael Jones, Michael Lindner and Lloyd Work, **C Programming: Just the FAQs**, Sams Publishing, Indianapolis, 1995.
80. Chow, Tai L., **Mathematical Methods for Physicists: A concise introduction**, Cambridge University Press, Cambridge, 2000.
81. Chow, Weng W., and Stephen W. Koch, **Semiconductor-Laser Fundamentals: Physics of the Gain Materials**, Springer, Berlin, 1999.
82. Christiansen, Donald, and Charles Alexander, **Standard Handbook of Electronic Engineering, Fifth Edition**, McGraw-Hill, New York, 2004.
83. Chua, Leon O., Charles A. Desoer and Ernest S. Kuh, **Linear and Nonlinear Circuits**, McGraw-Hill Book Company, New York, 1987.
84. Clark, Robert L., **Amateur Telescope Making in the Internet Age**, Springer, New York, 2011.
85. Clarke, David, **Stellar Polarimetry**, Wiley-VCH, Weinheim, 2010.
86. Clarke, Kenneth K., and Donald T. Hess, **Communciation Circuits: Analysis and Design**, Addison-Wesley Publishing Company, Reading, 1971.
87. Clayton, George, and Steve Winder, **Operational Amplifiers, Fifth Edition**, Newnes, Oxford, 1979.
88. Colantonio, Paolo, Franco Giannini and Ernesto Limiti, **High Efficiency RF and Microwav Solid State Power Amplifiers**, Wiley, New York, 2009.
89. Coleman, Christopher, **An Introduction to Radio Frequency Engineering**, Cambridge University Press, Cambridge, 2004.
90. Collin, Robert E., **Antennas and Radiowave Propagation**, McGraw-Hill Book Company, 1985.
91. Collins II, George W., **Fundamental Numerical Methods and Data Analysis**, 2003.
92. Collins II, George W., **The Foundations of Celestial Mechanics**, Pachart Foundation.
93. Cook, Clarie Kehrwald, **Line by Line: How to Edit Your Own Writing**, Houghton ifflin, Boston, 1985.
94. Coyne Electrical School, **Transistors and their Applications in TV – Radio Electronics**, Coyne, Chicago, 1954.

95. Cripps, Steve C., **Advanced Techniques in RF Power Amplifier Design**, Artech House, Boston, 2002.
96. Crisp, John, **Introduction to Digital Systems**, Newnes, Amsterdam, 2009.
97. Crisp, John, **Introduction to Fiber Optics, 2nd Edition**, Newnes, Oxford, 2001.
98. Crompton, T.R., **Battery Reference Book, Third Edition**, Newnes, Oxford, 2000.
99. Crowe, John, and Barrie Hayes–Gill, **Introduction to Digital Electronics**, Newnes.
100. Curtis, Howard D., **Orbital Mechanics for Engineering Students, Second Edition**, Elsevier, New York, 2010.
101. Cutcher, Dave, **Electronic Circuits for the Evil Genius: 57 Lessons with Projects**, McGraw-Hill, New York, 2005.
102. Davis, W. Alan, and Krishna Agarwal, **Radio Frequency Circuit Design**, Wiley, New York, 2001.
103. Davis, W. Alan, **Radio Frequency Circuit Design, Second Edition**, Wiley, New York, 2011.
104. Dawson, Joel L., and Thomas H. Lee, **Feedback Linearization of RF Power Amplifiers**, Kluwer Academic Publishers, New York, 2004.
105. Dence, Joseph B., and Thomas P. Dence, **Advanced Calculus**, Academic Press, Amsterdam, 2010.
106. Derksen, Nathan, and Jeff Berg, **Beginning Action Script 2.0**, Wiley Publishing, Indianapolis, 2006.
107. Desai, Bipin R., **Quantum Mechanics with Basic Field Theory**, Cambridge, Cambridge, 2010.
108. DeVito, Carl L., **Harmonic Analysis: A Gentle Introduction**, Jones and Barlett, Sudbury, 2007.
109. Dhogal, P.S., **Basic Electrical Engineering with Numerical Problems, Volume 1**, McGraw–Hill, New Delhi, 1985.
110. Dixon, Robert C., **Radio Receiver Design**, Marcel Dekker, New York, 1998.
111. Donahoo, Michael J., and Kenneth L. Calvert, **TCP/IP Sockets in C, Second Edition**, Elsevier, New York, 2009.
112. Donovan, John, et al, **Portable Electronics World Class Designs**, Newnes, Amsterdam, 2009.
113. Dorf, Richard C., and James A. Svoboda, **Solution Manual for Introduction to Electric Circuits**.

114. Duarte, F.J., **Tunable Lasers Handbook**, Academic Press, San Diego, 1995.
115. Duckett, Jon, **Beginning HTML, XHTML, CSS, and JavaScript**, Wiley Publishing, Indianapolis, 2010.
116. Duffy, Dean G., **Advanced Engineering Mathematics**, CRC Press, Boca Raton, 1997.
117. Dungan, Frank R., **Op Amps and Linear Integrated Circuits for Technicians**, Delmar Publishers Inc., Albany, 1992.
118. Dye, Norman, and Helge Granberg, **Radio Frequency Transistors: Principles and Practical Applications, Second Edition**, Newnes, Boston, 2001.
119. El-Rabbany, Ahmed, **Introduction to GPS: The Global Positioning System**, Artech House, Boston, 2002.
120. Epstein, Debbie, Jane Kenway and Rebecca Boden, **Writing for Publication**, SAGE Publications, London, 2005.
121. Evans, Lawrence C., **Entropy and Partial Differential Equations**, UC Berkeley, Berkeley, 2000.
122. Everard, Jeremy, **Fundamentals of RF Circuit Design**, John Wiley & Sons, New York, 2001.
123. Fanning, Commander A.E., Dover, New York, 1966.
124. Fardo, Stephen W., and Dale R. Patrick, **Electricity and Electronics Fundamentals, Second Edition**, CRC Press, New York, 2008.
125. Farinacci, Jeff A., **Guide to Observing Deep-Sky Objects**, Springer, New York, 2008.
126. Fenical, L.H., **PSPICE: A Tutorial**, Prentice Hall, Englewood Cliffs, 1992.
127. Fewson, Denis, **Introduction to Power Electronics**, Arnold, Oxford, 1998.
128. Findlay, David A., **The Electronic Experimenter's Manual**, Ziff-Davis Publishing Company, New York, 1959.
129. Finkelstein, Ellen, **AutoCAD 2010 and AutoCAD LT 2010**, Wiley, New York, 2010.
130. Fischer-Cripps, A.C., **Essential and Advanced Mathematics for Scientists and Engineers**, Institute of Physics Publishing, Bristol, 2005.
131. Fitz, Michael P., **Fundamentals of Communications Systems**, McGraw-Hill, New York, 2007.
132. Fitzpatrick, Richard, **Classical Mechanics: An Introductory Course**.

133. Flabell, Lance, **Beginning Blender**, Apress, Berkeley, 2010.
134. Fleisch, Daniel, **A Student's Guide to Maxwell's Equations**, Cambridge University Press, Cambridge, 2008.
135. Floyd, Thomas L., and David Buchala, **Fundamentals of Analog Circuits**, Prentice Hall, Upper Saddle River.
136. Floyd, Thomas L., **Electronic Devices Conventional Current Version, Eighth Edition**, Prentice Hall, New York, 2007.
137. Floyd, Thomas L., **Electronic Devices Conventional Current Version, Seventh Edition**, Prentice Hall, New York, 2005.
138. Floyd, Thomas L., **Principles of Electric Circuits**, Prentice Hall, New York, 2007.
139. Ford Jr., Jerry Lee, **HTML, XHTML, and CSS for the Absolute Beginner**, Course Technology, 2010.
140. Foster-Johnson, Eric, John C. Welch and Micah Anderson, **Beginning Shell Scripting**, Wiley Publishing, Indianapolis, 2005.
141. Franco, Sergio, **Design with Operational Amplifiers and Analog Integrated Circuits, Third Edition**, McGraw-Hill, Boston, 2002.
142. Freiling, Gerhard, and Vjatcheslav Yurko, **Lectures on Differential Equations of Mathematical Physics**, Nova Science Publishers, New York, 2008.
143. Frenzel, Lou, **bf Electronics Explained**, Newnes, Amsterdam, 2010.
144. Frerking, Marvin E., **Crystal Oscillator Design and Temperature Compensation**, Van Nostrand Reinhold Company, New York, 1978.
145. Galko, Francine D., **Better Writing Right Now!**, Learning Express, New York, 2001.
146. Gharpurey, Ranjit, and Peter Kinget, **Ultra Wideband Circuits, Transceivers and Systems**, Springer, Amsterdam, 2008.
147. Gibilisco, Stan, **The Illustrated Dictionary of Electronics, Eighth Edition**, McGraw-Hill, New York, 2001.
148. Gibilisco, Stan, **Teach Yourself Electricity and Electronics, Third Edition**, Tab Electronics, New York, 2000.
149. Gibson, Jerry D., **The Communications Handbook, Second Edition**, CRC Press, Boca Raton, 2002.
150. Glisson Jr., Tildon, **Introduction to Circuit Analysis and Design**, Springer, online, no date.

151. Goldberg, Bar-Gieora, **Digital Frequency Synthesis Demystified**, LLH Technology Publishing, Eagle Rock, 1999.
152. Goldbort, Robert, **Writing for Science**, Yale University Press, New Haven, 2006.
153. Gonzalez, Guillermo, **Foundations of Oscillator Circuit Design**, Artech House, Boston, 2007.
154. Goodwine, Bill, **Engineering Differential Equations**, Springer, New York, 2010.
155. Goossens, Michel, Frank Mittelbach and Alexander Samarin, **The LaTeX Companion**, Addison-Wesley Publishing, Reading, 1994.
156. Gosnell, Denise, Matthew Reynolds and Bill Forgey,, **Beginning Visual Basic .NET Database Programming**, Wiley Publishing, Indianapolis, 2001.
157. Gottfried, Byron S., **Theory and Problems of Programming with C, Second Edition**, Schaum's Outline Series, New York, 1996.
158. Graaff, H.C. de, and F.M. Klaassen, **Compact Transistor Modelling for Circuit Design**, Springer, New York.
159. Graf, Rudolf F., and William Sheets, **Build Your Own Low-Power Transmitters: Projects for the Electronics Experimenter**, Newnes, Boston, 2001.
160. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 1**, TAB Books, Blue Ridge Summit, 1992.
161. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 2**, TAB Books, Blue Ridge Summit, 1992.
162. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 3**, TAB Books, Blue Ridge Summit, 1992.
163. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 4**, TAB Books, Blue Ridge Summit, 1992.
164. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 5**, TAB Books, Blue Ridge Summit, 1995.
165. Graf, Rudolf F., **Encyclopedia of Electronic Circuits: Volume 6**, TAB Books, Blue Ridge Summit, 1992.
166. Graf, Rudolf F., **Modern Dictionary of Electronics**, Newnes, Boston, 1999.
167. Gray, Paul R., Paul J. Hurst, Stephen H. Lewis and Robert G. Meyer, **Analysis and Design of Analog Integrated Circuits, Fourth Edition**, John Wiley & Sons, New York, 2001.
168. Gregson, Stuart, John McCormick and Clive Parini, **Principles of Planar Near-Field Antenna Measurements**, The Institution of Engineering and Technology, London, 2007.

169. Greiner, Walter, **Classical Mechanics: Systems of Particles and Hamiltonian Dynamics**, Springer, New York, 2003.
170. Grenville, Kate, **Writing from Start to Finish**, Allen & Unwin, Crows Nest, 2001.
171. Grevennikov, Andrei, **RF and Microwave Transistor Oscillator Design**, Wiley, New York, 2007.
172. Gupta, Rakesh, **A Comprehensive Text Book of Applied Mathematics**, Abhishek Publications, Chandigarh, 2009.
173. Gurari, Eitan M, **TeX and LaTeX: Drawing and Literate Programming**, McGraw-Hill, New York, 1994.
174. Gurari, Eitan M, **Writing with TeX**, McGraw-Hill, New York, 1994.
175. Gussow, Milton, **Theory and Problems of Basic Electricity**, McGraw-Hill, New York, 1983.
176. Hagen, Jon B., **Radio-Frequency Electronics**, Cambridge University Press, Cambridge, 2009.
177. Hajimiri, Ali, and Thomas H. Lee, **The Design of Low Noise Oscillators**, Kluwer Academic Publishers, New York, 1999.
178. Hakim, S.S., **Feedback Circuit Analysis**, Iliffe Books Ltd, London, 1965.
179. Hall, Gerald L., Editor, **The ARRL Antenna Compendium Volume 2**, American Radio Relay League, Newington, 1989.
180. Hall, Gerald L., Editor, **The ARRL Antenna Compendium Volume 3**, American Radio Relay League, Newington, 1992.
181. Hall, Gerald L., Paul Rinaldo, and Maureen Thompson Editors, **The ARRL Antenna Compendium Volume 1**, American Radio Relay League, Newington, 1985.
182. Hallas, Joel R., **Basic Antennas: Understanding Practical Antennas and Design**, American Relay League, Newington,
183. Hamad, Munir M., **AutoCAD 2010 Essentials**, Jones and Bartlett Publishers, Boston, 2010.
184. Hambley, Allan R., **Electrical Engineering: Principles and Applications, Fifth Edition**, Pearson Education, Upper Saddle River, 2011.
185. Hamilton, Scott, **An Analog Electronics Companion: Basic Circuit Design for Engineers and Scientists**, Cambridge University Press, Cambridge, 2003.
186. Hanzo, L., P. Cherriman and J. Streit, **Video Compression and Communications, Second Edition**, Wiley, 2007.

187. Happell, George E., and Wilfred M. Hesselberth, **Engineering Electronics**, McGraw-Hill, New York, 1953.
188. Harris, Andy, **HTML, XHTML, and CSS for Dummies**, Wiley Publishing, Hoboken, 2008.
189. Harris, Simon, and James Ross, **Beginning Algorithms**, Wiley Publishing, Indianapolis, 2006.
190. Hartel, Pieter, and Henk Muller, **Functional C**, Addison-Wesley, New York.
191. Hartwig, Robert L., **Basic TV Technology: Digital and Analog, Fourth Edition**, Focal Press, Amsterdam, 2005.
192. Haskins, David, **C Programming in Linux**, Ventus Publishing, 2009.
193. Haskins, David, **C Programming in Linux**, Ventus Publishing, 2009.
194. Hassani, Sadri, **Mathematical Methods for Students of Physics and Related Fields**, Springer, New York, 2009.
195. Hastings, Alan, **The Art of Analog Layout**, Prentice Hall, Upper Saddle River, 2001.
196. Hatch, Brian, James Lee and George Kurtz, **Hacking Linux Exposed: Linux Security Secrets and Solutions**, Osborne, New York, 2001.
197. Hayt Jr., William H., and John A. Buck, **Engineering Electromagnetics**, McGraw-Hill, 2001.
198. Heath, Michael T., **Scientific Computing: An Introductory Survey**, McGraw-Hill, 1997.
199. Hella, Mona M., and Mohammed Ismail, **RF CMOS Power Amplifiers: Theory, Design and Implementation**, Kluwer Academic Publishers, New York, 2002.
200. Hess, Karl, **Advanced Theory of Semiconductor Devices**, Wiley-Interscience, New York, 2000.
201. Heywang, Walter, Karl Lubitz and Wolfram Wersing, **Piezoelectricity**, Springer, 2008.
202. Hickman, Ian, **Digital Storage Oscilloscopes**, Newnes, Amsterdam, 1997.
203. Hickman, Ian, **Hickman's Analog and RF Circuits**, Newnes, Amsterdam, 1998.
204. Hickman, Ian, **Practical Radio-Frequency Handbook, Fourth Edition**, Newnes, Amsterdam, 2007.
205. Hiitola, Bethany, **Inkscape 0.48 Essentials for Web Designers**, PACKT Publishing, Birmingham, 2010.

206. Hipson, Peter D., **Advanced C**, Sams Publishing, Indianapolis, 1992.
207. Hoag, J. Barton, **Basic Radio: The Essentials of Electron Tubes and their Circuits**, D. Van Nostrand Company, New York, 1949.
208. Holdsworth, Brian, and Clive Woods, **Digital Logic Design, Fourth Edition**.
209. Hood, John Linsley, **Valve and Transistor Audio Amplifiers**, Newnes, Amsterdam, 2006.
210. Horowitz, Paul and Winfield Hill, **The Art of Electronics, Second Edition**, Cambridge University Press, Cambridge, 1994.
211. Horton, Ivor, **Beginning Visual C++ 2005**, Wiley Publishing, Indianapolis, 2006.
212. Hosford, William F., **Solid Mechanics**, Cambridge, Cambridge, 2010.
213. Huang, Yi, and Kevin Boyle, **Antennas From Theory to Practice**, Wiley, New York, 2008.
214. Huggins, Robert A., **Advanced Batteries**, Springer, springer.com, 2009.
215. Huijsing, Johan, Rudy van de Plassche and Willy Sansen, **Analog Circuit Design**, Kluwer Academic Publishers, Boston.
216. Hunt, Brian R., Ronald L. Lipsman and Jonathan M. Rosenberg, **A Guide to MATLAB for Beginners and Experienced Users**, Cambridge University Press, Cambridge, 2006.
217. Iacone, Salvatore J., **Write to the Point**, Career Press, Franklin Lakes, 2003.
218. Ingallis, Albert G., Editor, **Amateur Telescop Making Advanced (Book Three)**, Scientific American, New York, 1953.
219. Ingallis, Albert G., Editor, **Amateur Telescop Making Advanced (Book Two)**, Scientific American, New York, 1952.
220. Irwin, J. David, and R. Mark Nelms, **Basic Engineering Circuit Analysis, 9th Edition**, John Wiley & Sons, New York, 2008.
221. Isham, Chris J., **Modern Differential Geometry for Physicists, Second Edition**, World Scientific, New Jersey, 2001.
222. Jacoboni, **Theory of Electron Transport in Semiconductors**, Springer, New York, 2010.
223. Jefferson, Brian, and Tony Beadsworth, **Introducing Mechanics**, Oxford University Press, Oxford, 2000.
224. Jenkins, Jamey L., **The Sun and How to Observe It**, Springer, New York, 2009.
225. Jewitt, Jeff, **Spray Finishing Made Simple**, The Taunton Press, Newtown, 2010.

226. Jin, Jian-Ming, and Douglas J. Riley, **Finite Element Analysis of Antennas and Arrays**, Wiley, New York, 2009.
227. Johnson, Richard C., **Antennas Engineering Handbook, Third Edition**, McGraw-Hill, New York, 1993.
228. Josefsson, Lars, and Patrik Persson, **Conformal Array Antenna Theory and Design**, Wiley-Interscience, New York, 2006.
229. Jurkovic, Mihaela, and Rigel Di Scala, **Inkscape 0.48 Illustrator's Cookbook**, PACKT Publishing, Birmingham, 2011.
230. Kanetkar, Yashavant P., **Let Us C**.
231. Karris, Steven T., **Circuit Analysis II with Matlab Applications**, Orchard Publications, www.orchardpublications.com, 2003.
232. Karris, Steven T., **Circuit Analysis I with Matlab Applications**, Orchard Publications, www.orchardpublications.com, 2003.
233. Karris, Steven T., **Electronic Devices and Amplifier Circuits, Second Edition**, Orchard Publications, www.orchardpublications.com, 2008.
234. Karttunen, Hannu, et al, **Fundamental Astronomy, Fifth Edition**, Springer, New York, 2007.
235. Kattan, Peter, **MATLAB Guide to Finite Elements: An Interactive Approach**, Springer, New York, 2008.
236. Kazimierczuk, Marian K., **RF Power Amplifiers**, Wiley, New York, 2008.
237. Keith, Michael C., **The Radio Station: Broadcast, Satellite & Internet**, Focal Press, Amsterdam, 2007.
238. Kelly, James Floyd, **Ubuntu on a Dime: The Path to Low-Cost Computing**, Apress, Berkeley, 2009.
239. Kennedy Jr., Tom, **Fun With Electricity**, Bernsback Library, New York, 1963.
240. Kennington, Peter B., **High-Linearity RF Amplifier Design**, Artech House, Boston, 2000.
241. Keown, John, **MicroSim PSpice and Circuits Analysis, Third Edition**, Prentice Hall, Upper Saddle River, 1998.
242. Kernighan, Brian W., and Dennis M. Ritchie, **The C Programming Language**, Prentice Hall Software Series, Englewood Cliffs, 1988.
243. Kesselman-Turkel, Judi, and Franklynn Peterson, **Secrets to Writing Great Papers**, The University of Wisconsin Press, Madison, 1982.

244. Kesselman-Turkel, Judi, and Franklynn Peterson, **Spelling Simplified**, The University of Wisconsin Press, Madison, 1983.
245. Kesselman-Turkel, Judi, and Franklynn Peterson, **The Grammar Crammer: How to Write Perfect Sentences**, The University of Wisconsin Press, Madison, 1982.
246. Kesselman-Turkel, Judi, and Franklynn Peterson, **The Vocabulary Builder**, The University of Wisconsin Press, Madison, 1982.
247. Khoo, lam-Choon, **Liquid Crystals, Second Edition**, Wiley, New York, 2007.
248. Khuri, Andre I., **Advanced Calculus with Applications in Statistics, Second Edition**, Wiley, New York, 2003.
249. Kielkowski, Ron M., **Inside SPICE, Second Edition**, McGraw-Hill, New York, 1998.
250. Kielkowski, Ron M., **SPICE: Practical Device Modeling**, McGraw-Hill, New York, 1995.
251. Kishore, K. Lal, **Electronic Circuit Analysis, Second Edition**, BS Publications, Hyderabad, 2008.
252. Kitchin, Charles, and Lew Counts, **A Designer's Guide to Instrumentation Amplifiers, 3rd Edition**, Analog Devices, 2006.
253. Kitchin, Chris, **Solare Observing Techniques**.
254. Kochan, Stephen G., **Programming in ANSI C**, Hayden Books, Indianapolis, 1983.
255. Kochan, Stephen G., **Programming in C, Third Edition**, Sams Publishing, Indianapolis, 2004.
256. Komzsik, Louis, **Applied Calculus of Variations for Engineers**, CRC Press, Boca Raton, 2009.
257. Kopka, Helmut, and Patrick W. Daly, **A Guide to LaTeX and Electronic Publishing, Fourth Edition**, Addison-Wesley, Harlow, 2004.
258. Koren, Barry, and Kees Vuik, **Advanced Computational Methods in Science and Engineering**, Springer, Heidelberg, 2010.
259. Korotyeyev, Igor, Valeri Zhuikov and Radoslaw Kasperek, **Electrotechnical Systems: Calculation and Analysis with Mathematica and PSpice**, CRC Press, Boca Raton, 2010.
260. Krawetz, Neal, **ubuntu: Powerful Hacks and Customizations**, Wiley Publishing, New York, 2010.
261. Kreyszig, Erwin, **Advanced Engineering Mathematics, 9th Edition**, Wiley International, New York, 2006.

262. Kriege, David, and Richard Berry, **The Dobsonian Telescope**, Willmann-Bell, Richmond, 2001.
263. Krugman, Leonard, **fundamentals of Transistors**, a Rider publication, New York, 1954.
264. Kuffel, E., W.S. Zaengl and J. Kuffel, **High Voltage Engineering Fundamentals, Second Edition**, Newnes, Oxford, 2000.
265. Kularatna, Nihal, **Electronic Circuit Design: From Concept to Implementation**, CRC Press, Boca Raton, 2008.
266. Lamey, Robert, **The Illustrated Guide to PSpice**, Delmar Publishers, Albany, 1995.
267. LaPort, Edmund A., **Radio Antenna Engineering**, McGraw-Hill Book Company, New York, 1952.
268. Larsen, Tom, **More Bench-Tested Circuits: Innovative Designs for Surveillance and Countersurveillance Technicians**, Paladin Press, Boulder, 1998.
269. Laskar, Joy, Babak Matinpour and Sudipto Chakraborty, **Moder Receiver Front-Ends: Systems, Circuits, and Integration**, Wiley, New York, 2004.
270. Lawlor, Steven C., **ANSI C Programming**, West Publishing, Minneapolis, 1995.
271. Lawlor, Steven C., **ANSI C Programming**, West Publishing, Minneapolis, 1995.
272. Leach, W. Marshall, and Thomas E. Brewer, **Experiments in Modern Electronics, Third Edition**, Kendall/Hunt, Dubuque, 2006.
273. Leblebici, Duran, and Yusuf Leblebici, **Fundamentals of High-Frequency CMOS Analog Integrated Circuits**, Cambridge, Cambridge, 2009.
274. Leenaerts, Domine, Johan van der Tang and Cicero Vaucher, **Circuit Design for RF Transceivers**, Kluwer Academic Publishers, New York, 2001.
275. Leeson, David B., **Physical Design of Yagi Antennas**, American Radio Relay League, Newington, 1992.
276. Lee, Wei-Meng, **C# 2008 Programmer's Reference**, Wiley Publishing, Indianapolis, 2009.
277. Lee, Weng Fook, **VLIW Microprocessor Hardware Design**, McGraw Hill, New York, 2008.
278. Letokhov, Vladilen, and Sveneric Johansson, **Astrophysical Lasers**, Oxford University Press, Oxford, 2009.
279. Levinshtein, M., and G. Simin, **Transistors: From Crystals to Integrated Circuits**, World Scientific, Singapore, 1998.

280. Liebeck, Martin, **A Concise Introduction to Pure Mathematics, Second Edition**, Chaman & Hall/CRC Mathematics, Boca Raton, 2006.
281. Lindenbaum, Samuel D., **Mathematical Methods in Physics**, unknown.
282. Li, Richard Chi-Hsi, **RF Circuit Design**, Wiley, New York, 2009.
283. Liu, Charles, **The Handy Astronomy Answer Book**, Visible Ink Press, Canton, 2008.
284. Lo, Y.T., and S.W. Lee, **Antenna Handbook. Volume I Fundamentals and Mathematical Techniques**, Chapman & Hill, New York, 1993.
285. Lo, Y.T., and S.W. Lee, **Antenna Handbook. Volume IV Related Topics**, Chapman & Hill, New York, 1993.
286. Lojek, Bo, **History of Semiconductor Engineering**, Springer, New York, 2006.
287. Loomin, Andrew, **Drawing the Head and Hands**, The Viking Press, New York.
288. Loomin, Andrew, **Figure Drawing for all it's Worth**, The Viking Press, New York.
289. Loomin, Andrew, **Fun with a Pencil**, The Viking Press, New York, 1939.
290. Lorrain, Paul, and Dale R. Corson, **Electromagnetic Fields and Waves**, Third Edition, W.H. Freeman and Company, New York, 1988.
291. Losee, Ferril A., **RF Systems, Components, and Circuits Handbook, Second Edition**, Artech House, Boston, 2005.
292. Love, Janine Sullivan, **RF Front-End World Class Designs**, Newnes, Amsterdam, 2009.
293. Love, Paul, Joe Merlino, Craig Zimmerman, Jeremy C. Reed and Paul Weinstein, **Beginning Unix**, Wiley Publishing, Indianapolis, 2005.
294. Lowagie, Bruno, **iText in Action: Creating and Manipulating PDF**, Manning, Greenwich, 2007.
295. Ludwig, Reinhold, and Pavel Bretchko, **RF Circuit Design: Theory and Applications**, Prentic Hall, Upper Saddle River, 2000.
296. Lukac, Rastislav, **Single-Sensor Imaging: Methods and Applications for Digital Cameras**, CRC Press, Boca Raton, 2009.
297. Luque, Antonio, and Steven Hegedus, **Handbook of Photovoltaic Science and Engineering**, Wiley, New York, 2003.
298. Mackintosh, Allan, **Advanced Telescope Making Techniques, Volume 1, Optics**.

299. Mackintosh, Allan, **Advanced Telescope Making Techniques, Volume 2, Mechanical.**
300. Madhu, S., **Linear Circuit Analysis**, Prentice Hall, Englewood Cliffs, 1988.
301. Mailloux, Robert J., **Phased Array Antenna Handbook, Second Edition**, Artech House, Boston, 2005.
302. Mandic, Danio, Martin Golz and Anthony Kuh, **Signal Processing Techniques for Knowledge Extraction and Information Fusion**, Springer, 2008.
303. Mann, K., and G.J. Russell, **Introductory AC Circuit Theory**, Universities Press, India.
304. Mascull, Bill, **Business Vocabulary in Use**, Cambridge Professional English, Cambridge, 2002.
305. Massara, R.E., **Optimization Methods in Electronic Circuit Design**, Longman Scientific & Technical, Essex, 1991.
306. Masujima, Michio, **Applied Mathematical Methods in Theoretical Physics**, Wiley-VCH, Weinheim, 2005.
307. Matthew, Neil, and Richard Stones, **Beginning Linux Programming, 3rd Edition**, Wiley, Indianapolis, 2004.
308. Matthew, Neil, Richard Stones et al, **Professional Linux Programming**, Wiley, Indianapolis, 2004.
309. Matthys, Robert J., **Crystal Oscillator Circuits, Revised Edition**, Krieger Publishing Company, Malabar, 1992.
310. Maxfield, Brent, **Essential Mathcad for Engineering, Science, and Math**, Academic Press, San Diego, 2009.
311. McCarthy, Michael, and Felicity O'Dell, **English Vocabulary in Use**, Cambridge University Press, Cambridge, 1999.
312. McGrew, Ralph V., and James A. Currie, **Physics for Scientists and Engineers Instructor Solutions Manual, Sixth Edition**, Thomson, Australia.
313. McGrew, Ralph V., and James A. Currie, **Physics for Scientists and Engineers Instructor' Solutions Manual, Sixth Edition**, Thomson, Australia.
314. McMahan, David, **circuit analysis DeMYSTiFieD: A Self-Teaching Guide**, McGraw-Hill, New York, 2008.
315. McNamara, Geoff, **Clocks in the Sky: The Story of Pulsars**, Springer, New York, 2008.
316. McSween Jr., Harry Y., **Meteorites and their Parent Planets**, Cambridge University Press, Cambridge, 1987.

317. Mendelson, Elliott, **3,000 Solved Problems in Calculus**, McGraw Hill, New York, 1988.
318. Mileaf, Harry, **electronics five**, Hayden, Rochelle Park, 1967.
319. Milligan, Thomas A., **Modern Antenna Design, Second Edition**, Wiley-Interscience, New York, 2005.
320. Milone, Eugene F., and William J.F. Wilson, **Solar System Astrophysics: Planetary Atmospheres and the Outer Solar System**, Springer, New York, 2008.
321. Mims III, Forrest M., **Engineer's Mini-Notebook: Basic Semiconductor Circuits**, A Siliconcepts Book, 1986.
322. Mims III, Forrest M., **Engineer's Mini-Notebook: Op Amp IC Circuits**, A Siliconcepts Book, 1985.
323. Miron, Douglas, **Small Antenna Design**, Newnes, Amsterdam, 2006.
324. Mishra, Umesh K., and Jasprit Singh, **Semiconductor Device Physics and Design**, Springer, The Netherlands, 2008.
325. Misra, Devendra K., **Radio-Frequency and Microwave Communication Circuits**, Wiley-Interscience, New York, 2004.
326. MITS, **Altair Basic Reference Manual**, MITS, Albuquerque, 1975.
327. Mitzner, Kraig, **Complete PCB Design Using OrCAD Capture and PCB Editor**, Newnes, Amsterdam, 2009.
328. Moon, Todd K., and Wynn C. Stirling, **Mathematical Methods and Algorithms for Signal Processing**, Prentice Hall, Upper Saddle River, 1999.
329. Moore, Sir Patrick, **The Amateur Astronomer**, Springer, New York, 2006.
330. Moore, Sir Patrick, Editor, **Philip's Astronomy Encyclopedia**, Octopus Publishing Group, London, 2002.
331. Morin, David, **Introductory Classical Mechanics**, 2003.
332. Morris, Alan S., **Measurement & Instrumentation Principles**, Butterworth Heinemann, Oxford, 2001.
333. Morrison, Ralph, **Electronics: Understanding Electronics Using Basic Physics**, John Wiley & Sons, New York, 2002.
334. Mullen, Tony, **Mastering Blender**, Sybex, 2009.
335. Murphy, Raymond, **English Grammar in Use**, Cambridge University Press, Cambridge, 2004.
336. Naeem, Wasif, **Concepts in Electric Circuits**, Ventus Publishing, 2009.

337. Nahvi, Mahmood, and Joseph A. Edminister, **Electric Circuits, Fourth Edition**, Schaum's Outline Series McGraw-Hill, New York, 2003.
338. Najm, Farid N., **Circuit Simulation**, Wiley, New York, 2010.
339. Nau, Matthias, **Electrical Temperature Measurement with thermocouples and resistance thermometers**, 2002.
340. Naugle, Matthew G., **Illustrated TCP/IP**, Wiley Computer Publishing, New York, 1998.
341. Neamen, Donald A., **Semiconductor Physics and Devices: Basic Principles, Third Edition**, McGraw-Hill, Boston, 2003.
342. Nearing, James, **Mathematical Tools for Physics**, physics.miami.edu/nearing/mathmethods, Miami, 2003.
343. Neudeck, Gerold W., **The Bipolar Junction Transistor**, Addison-Wesley Publishing, Reading, 1989.
344. Niewiadomski, Stefan, **Filter Handbook: A practical design guide**, Heinemann Newnes, Oxford, 1989.
345. Nilsson, James W., and Susan A. Riedel, **Electric Circuits, Ninth Edition**, Prentice Hall, Boston, 2011.
346. Nixon, Robin, **Ubuntu: Up and Running**, O'Reilly, Beijing, 2010.
347. Oliveira, Luis B., Jorge R. Fernandes, Igor M. Filanovsky, Chris J.M. Verhoeven and Manuel M. Silva, **Analysis and Design of Quadrature Oscillators**, Springer, 2008.
348. O'Malley, John, **Basic Circuit Analysis, Second Edition**, McGraw-Hill, New York, 1992.
349. Omura, George, **Mastering AutoCAD 2009 and AutoCAD LT 2009**, Wiley Publishing, New York, 2008.
350. Orfanidis, Sophocles J., **Electromagnetic Waves and Antennas**, Rutgers University, 2008.
351. Orr, William I., and Stuart D. Cowan, **All About Vertical Antennas**, Radio Amateur Callbook, Lakewood, 1993.
352. Orton, John, **Semiconductors and the Information Revolution**, Academic Press, London, 2009.
353. Orton, John, **The Story of Semiconductors**, Oxford University Press, Oxford, 2004.
354. Palen, Stacey, **Astronomy, Schaum's Outlines**, McGraw-Hill, New York, 2002.

355. Palumbo, Gaetano, and Salvatore Pennisi, **Feedback Amplifiers: Theory and Design**, Kluwer Academic, New York, 2002.
356. Pandey, Rajesh, **A Text Book of Engineering Mathematics, Volume 1**, Word-Press, Lucknow, 2010.
357. Pandey, Rajesh, **A Text Book of Engineering Mathematics, Volume 2**, Word-Press, Lucknow, 2010.
358. Parker, Greg, **Making Beautiful Deep-Sky Images**, Springer, 2007.
359. Paul, Clayton R., **Inductance: Loop and Partial**, Wiley, New York, 2010.
360. Pease, Robert A., **Troubleshooting Analog Circuits**, Butterworth-Heinemann, Boston, 1991.
361. Pederson, Donald O., and Kartikeya Mayaram, **Analog Integrated Circuits for Communication: Principles, Simulation and Design**, Springer, 2008.
362. Pedroni, Volnei A., **Circuit Design with VHDL**, MIT Press, Cambridge, 2004.
363. Penfold, R.A., **Multi-circuit Board Projects**, Bernard Babani LTD, London, 1982.
364. Penfold, R.A., **Solid State Short Wave Receivers for Beginners**, Bernard Babani LTD, London, 1976.
365. Petruzzellis, Thomas, **22 Radio and Receiver Projects for the Evil Genius**, TAB Books, New York, 2008.
366. Petruzzellis, Thomas, **The Alarm, Sensor & Security Circuit Cookbook**, TAB Books, New York, 1994.
367. Pickles, Jeremy, **Applied Mathematics by Example: Theory**, Book Boon, bookboon.com, 2010.
368. Pierce, John Franklin, **Transistor Circuit Theory and Design**, Charles E. Merrill Books, Columbus, 1963.
369. Pierret, Robert F., **Semiconductor Device Fundamentals**.
370. Pillage, Lawrence T., Ronald A. Rohrer and Chandramouli Visweswariah, **Electronic Circuit and System Simulation Methods**, McGraw-Hill, New York, 1994.
371. Pinchover, Yehuda, and Jacob Rubinstein, **An Introduction to Partial Differential Equations**, Cambridge Press, Cambridge, 2005.
372. Plauger, P.J., **The Standard C Library**, Prentice Hall, Englewood Cliffs, 1992.
373. Plonus, Martin, **Electronics and Communications for Scientists and Engineers**.

374. Podges, Martin, **Introductory Electronics for Engineering**, Juta & Co. Ltd, Kenwyn, 1999.
375. Podges, Martin, **Introductory Electronics**, Juta & Co. Ltd, Kenwyn, 1999.
376. Polyanin, Andrei D., and Alexei I. Chernoutsan, Editors, **A Concise Handbook of Mathematics, Physics, and Engineering Sciences**, CRC Press, Boca Raton, 2011.
377. Poole, Ian, **Antennas for VHF and UHF**, Bernard Babani Ltd, London, 1994.
378. Powell, Gavin, **Beginning Database Design**, Wiley Publishing, Indianapolis, 2006.
379. Powell, Ray, **Introduction to Electric Circuits**, Arnold, London, 1995.
380. Prata, Stephen, **C Primer Plus, Fifth Edition**, Sams, 2005.
381. Press, William H., Saul A. Teukilsky, William T. Vetterling and Brian P. Flannery, **Numerical Recipes, Third Edition**, Cambridge University Press, Cambridge, 2007.
382. Pugh, Philip, **The Science and Art of Using Telescopes**, Springer, New York, 2009.
383. Pulfrey, David L., **Understanding Modern Transistors and Diodes**, Cambridge University Press, Cambridge, 2010.
384. Purdum, Jack, **Beginning C# 3.0**, Wiley Publishing, Indianapolis, 2007.
385. Rabinowitz, Harold, and Suzanne Vogel, **The Manual of Scientific Style**, Academic Press, Amsterdam, 2009.
386. Rae, Alastair I.M., **Quantum Mechanics, Fourth Edition**, Institute of Physics Publishing, Bristol, 2002.
387. Rashid, Muhammad H., **SPICE for Circuits and Electronics Using PSpice, Second Edition**, Prentice-Hall, Englewood Cliffs, 1995.
388. Rauscher, Christoph, **Fundamentals of Spectrum Analysis**, Ruhde and Schwarz, Munchen, 2001.
389. Rayer, F.G., **50 (FET) Field Effect Transistor Projects**, Babani Press, London.
390. Razeghi, Manijeh, **Fundamentals of Solid State Engineering, 3rd Edition**, Springer, springer.com.
391. Reade, John B., **Caclulus with Complex Numbers**, Taylor and Francis, London, 2003.
392. Rees, W.G., **Physics by Example**, Cambridge University Press, 1994.

393. Rhea, Randall W., **Oscillator Design & Computer Simulations, Second Edition**, McGraw-Hill, Norcross, 1995.
394. Ricardo, Henry, **A Modern Introduction to Differential Equations, 2nd Edition**, Elsevier, 2009.
395. Riley, K.F., and M.P. Hobson, **Mathematical Methods for Physics and Engineering**, Cambridge University Press, Cambridge, 2006.
396. Ritchie, G.J., **Transistor Circuit Techniques**, Chapman and Hall, London, 1993.
397. Rizzoni, Giorgio, **Principles and Applications of Electrical Engineering**, McGraw-Hill, New York, 2006.
398. Robbins and Miller, **Circuit Analysis, Theory and Practice**,
399. Roberts, Gordon W., and Adel S. Sedra, **SPICE, Second Edition**, Oxford University Press, 1997.
400. Robertson, Christopher R., **Fundamental Electrical and Electronic Principles, Third Edition**, Newnes, Amsterdam, 2008.
401. Roermund, Arthur H.M., Herman Casier and Michiel Steyaert, **Analog Circuit Design: High-Speed A-D Converters, Automotive Electronics and Ultra-Low Power Wireless**, Springer, The Netherlands, 2006.
402. Rogstad, David H., Alexander Mileant and Timothy T. Pham, **Antenna Arraying Techniques in the Deep Space Network**, Wiley, New York, 2003.
403. Rosenstark, Sol, **Feedback Amplifier Principles**, MacMillan Publishing Company, New York, 1986.
404. Rozakis, Laurie E., **English Grammar for the Utterly Confused**, McGraw-Hill Companies, 2003.
405. Rozakis, Laurie E., **Grammar and Style, Second Edition**, Alpha, 2003.
406. Rutkowski, George B., and Jerome E. Oleksy, **Solid-State Electronics, Fourth Edition**, Glencoe, Lake Forest, 1992.
407. Ruvalcaba, Zak, **Beginning Expression Web**, Wiley Publishing, Indianapolis, 2007.
408. Ryabov, Y., **An Elementary Survey of Celestial Mechanics**, Dover, New York.
409. Sah, Chih-Tang, **Fundamentals of Solid-State Electronics**, World Scientific, Singapore, 1994.
410. Sanchez, Julio, and Maria P. Canton, **Microcontroller Programming The Microchip PIC**, CRC Press, New York, 2007.

411. Sandler, Steven M., and Charles Hymowitz, **SPICE Circuit Handbook**, McGraw-Hill, New York, 2006.
412. San Francisco Sidewalk Astronomers, **Building a Dobsonian Telescope**, SFSA.
413. Sarkar, Tapan K., R.J. Mailloux, A.A. Oliner, M. Salazar-Palma, and D.L. Sengupta, **History of Wireless**, Wiley-Interscience, New York, 2006.
414. Sarma, Mulukutla S., **Introduction to Electrical Engineering**, Oxford University Press, Oxford, 2001.
415. Sawicz, Darren, **Hobby Servo Fundamentals**.
416. Sayood, Khalid, **Understanding Circuits**, Morgan & Claypool Publishers, New York, 2005.
417. Schey, H.M., **div, curl and all that, third edition**, W.W. Norton & Company, New York, 1997.
418. Schiek, Burkhard, Llona Rolfes and Heinz-Jurgen Siweris, **Noise in High-Frequency Circuits and Oscillators**, Wiley, New York, 2006.
419. Schildt, Herbert, **Advanced C**, Osborne McGraw-Hill, Berkeley, 1986.
420. Schildt, Herbert, **C: The Complete Reference, Fourth Edition**, Osborne McGraw-Hill, Berkeley, 2000.
421. Schilling, Donald L., Charles Belove, Tuvia Apelwicz and Raymond J. Saccardi, **Electronic Circuits Discrete and Integrated**, McGraw-Hill Book Company, New York, 1968.
422. Schmitt, Christopher, Todd Dominey, Cindy Li, Ethan Marcotte, Dunstand Orchard and Mark Trammell, **Professional CSS: Cascading Style Sheets for Web Design, Second Edition**, Wiley Publishing, Indianapolis, 2008.
423. Schwartz, Jacob T., **Introduction to Matrices and Vectors**, Dover Publications, Mineola, 1961.
424. Scott, Allan W., and Rex Frobenius, **RF Measurements for Cellular Phones and Wireless Data Systems**, Wiley, New York, 2008.
425. Seaton, Anne, and Y.H. Mew, **Basic English Grammar for English Language Learners**, Saddleback Educational Publishing, Irvine, 2007.
426. Self, Douglas, **Audio Power Amplifier Design Handbook, Fourth Edition**, Newnes, Amsterdam, 2006.
427. Selig, J.M., **Introductory Robotics**, Prentice Hall, New York, 1992.
428. Sevick, Jerry, **Transmission Line Transformers**, Noble Publishing Corporation, Atlanta, 2001.

429. Seybold, John S., **Introduction to RF Propagation**, Wiley-Interscience, New York, 2005.
430. Sharma, M.C., **Power Supplies for all Occasions**, Business Promotion Bureau, Delhi, 1980.
431. Sharma, M.C., **Semiconductor Electronics**, Business Promotion Bureau, Delhi, 1996.
432. Shea, Richard F., **Transistor Applications**, John Wiley, New York, 1964.
433. Shea, Richard F., et al, **Principles of Transistor Circuits**, John Wiley, New York, 1953.
434. Shenoi, B.A., **Introduction to Digital Signal Processing and Filter Design**, Wiley-Interscience, New York, 2006.
435. Shima, Hiroyuki, and Tsuneyoshi Nakayama, **Higher Mathematics for Physics and Engineering**, Springer, New York, 2010.
436. Silva, E. da, **High Frequency and Microwave Engineering**, Butterworth Heine-
mann, Oxford, 2001.
437. Silver, Samuel, **Microwave Antenna Theory and Design**, McGraw-Hill Book
Company, 1949.
438. Silver, Ward, **Ham Radio for Dummies**, Wiley Publishing, Hoboken, 2004.
439. Simulik, Valadimir, **What is the Electron?**, Apeiron, Montreal, 2005.
440. Sinclair, Ian, **Passive Components for Circuit Design**, Newnes, Oxford, 2001.
441. Sinclair, Ian R., and John Dunton, **Practical Electronics Handbook, Sixth Edi-
tion**, Newnes, Amsterdam, 2007.
442. Sinclair, Ian R., **Sensors and Transducers, Third Edition**, Newnes, Amster-
dam, 2001.
443. Singh, Jasprit, **Electronic and Optoelectronic Properties of Semiconductor
Structures**, Cambridge University Press, Cambridge, 2003.
444. Singmin, Andrew, **Beginning Analog Electronics through Projects, Second
Edition**, Newnes, Amsterdam, 2001.
445. Skonik, Merrill I., **Introduction to Radar Systems, Third Edition**, McGraw-
Hill, Auckland, 1980.
446. Skoog, Douglas A., and Donald M. West, **Principles of Instrumental Analysis,
Second Edition**, Saunders College, Philadelphia, 1980.
447. Slone, G. Randy, **Guide to Understanding Electricity and Electronics, Sec-
ond Edition**, McGraw-

448. Smith, J.L., **Basic NEC with Broadcast Applications**, Elsevier, Amsterdam, 2008.
449. Sobelman, Gerald E., and David E. Krekelberg, **Advanced C: Techniques and Applications**, Que Corporation, Indianapolis, 1985.
450. Soloman, Sabrie, **Sensors Handbook, Second Edition**, McGraw–Hill, New York, 2010.
451. Spaanjaars, Imar, **Beginning ASP.NET 3.5 In C# and VB**, Wiley Publishing, Indianapolis, 2008.
452. Spaanjaars, Imar, Paul Wilton and Shawn Livermore, **ASP.NET 2.0 Instant Results**, Wiley Publishing, Indianapolis, 2006.
453. Spence, Robert, **Introductory Circuits**, Wiley, UK, 2008.
454. Spuida, Bernhard, **Technical Writing made easier**, Self Published, 2002.
455. Stallings, William, **Computer Organization and Architecture: Designing for Performance**, Prentice Hall, Upper Saddle River, 2003.
456. Staric, Peter, and Erik Margan, **Wideband Amplifiers**, Springer, Amsterdam, 2006.
457. Sterba, Kurt N., **Aerials II**, Worldradio Books, Sacramento, 1993.
458. Sterba, Kurt N., **Aerials**, Worldradio Books, Sacramento, 1996.
459. Stevens, Fred, **Getting started with PIC microcontrollers**, Steven, 1997.
460. Stewart, James, **Calculus: Early Transcendentals, Sixth Edition**, Thomson, Australia, 2008.
461. Steyaert, Michiel, Arthur H.J. va Roermund and Herman Casier, **Analog Circuit Design: High-speed Clock and Data Recovery, High-performance Amplifiers, Power Management**, Springer, 2009.
462. Stone, Michael, and Paul Goldbart, **Mathematics for Physics**, Cambridge University Press, Cambridge, 2009.
463. Straus, Rudolf, **SMT Soldering Handbook**, Newnes Oxford, 1998.
464. Streetman, Ben G., and Sanjay Kumar Banerjee, **Solid State Electronic Devices, Sixth Edition**, Pearson Education Inc, Upper Saddle River, 2006.
465. Stroud, K.A., **Advanced Engineering Mathematics, Fourth Edition**, palgrave macmillan, Houndville, 2003.
466. Stutzman, Warren L., and Gary A. Thiele, **Antenna Theory and Design**, John Wiley & Sons, New York, 1981.

467. Sullivan, Navin, **Pioneer Astronomers**, Scholastic Book Services, New York, 1968.
468. Sussman, David, and Alex Homer, **ASP.NET 2.0 Visual Web Developer 2005 Express Edition, Starter Kit**, Wiley Publishing, Indianapolis, 2006.
469. Sutton, Adrian P., **Electronic Structure of Materials**, Oxford Science Publications, Oxford, 1993.
470. Svirin, Alex, **1300 Math Formulas**, Svirin, 2004.
471. Swan, Michael, and Catherine Walter, **How English Works: A Grammar Practice Book with Answers**, Oxford University Press, Oxford, 2000
472. Swan, Michael, **Basic English Usage**, Oxford Press, Oxford, 1995.
473. Swart, Jacobus W., **Solid State Circuits Technologies**, Intech, Vukovar, 2010.
474. Sweet, Allen A., **Designing Bipolar Transistor Radio Frequency Integrated Circuits**, Artech House, Boston, 2008.
475. Swick, Ed, **English Sentence Builder**, McGraw Hill, New York, 2009.
476. Tang, K.T., **Mathematical Methods for Engineers and Scientists 2, Vector Analysis, Ordinary Differential Equations and Laplace Transforms**, Springer, Berlin, 2007.
477. Tang, K.T., **Mathematical Methods for Engineers and Scientists 3, Fourier Analysis, Partial Differential Equations and Variational Methods**, Springer, Berlin, 2007.
478. Taraphdar, Chinmoy, **The Classical Mechanics**, Asian Books Private Limited, New Delhi, 2007.
479. Taylor, Angus E., and W. Robert Mann, **Advanced Calculus, Third Edition**, Wiley, New York, 1983.
480. Tennis, Caleb, **Things You Should Know: A Peek at Computer Electronics**, The Pragmatic Bookshelf, Raleigh, 2009.
481. Terrell, David L., **Op Amps: Design, Application, and Troubleshooting**, Butterworth-Heinemann, Boston, 1996.
482. Texereau, Jean, **How to Make a Telescope, Second English Edition**, Willmann-Bell, Richmond,.
483. Theraja, B.L., and A.K. Theraja, **A Textbook of Electrical Technology in S.I. Units, Volume II, AC & DC Machines**.
484. Thomas, **Calculus, Eleventh Edition**

485. Thompson, Marc T., **Intuitive Analog Circuit Design**, Newnes, Amsterdam, 2006.
486. Thorper, Thomas W., **Computerized Circuit Analysis with SPICE**, John Wiley & Sons, New York, 1992.
487. Thyagarajan, K., and Ajoy Ghatak, **Lasers: Fundamentals and Applications, Second Edition**, Springer, New York, 2010.
488. Tilbury, Mitch, **The Ultimate Tesla Coild Design**, McGraw–Hill, New York, 2008.
489. Tobin, Paul, **PSpice for Analog Communications Engineering**, Morgan & Claypool Publishers, 2007.
490. Tobin, Paul, **PSpice for Circuit Theory and Electronic Devices**, Morgan & Claypool Publishers, 2007.
491. Tobin, Paul, **PSpice for Filters and Transmission Lines**, Morgan & Claypool Publishers, 2007.
492. Tooley, Michael, **Electronic Circuits: Fundamentals and Applications**, Newnes, Oxford, 2002.
493. Trott, Michael, **The Mathematica GuideBook for Numerics**, Springer, 2006.
494. Tsividis, Yannis, **A First Lab in Circuits and Electronics**, John Wiley & Sons, New York.
495. Tsividis, Yannis, **A First Lab in Circuits and Electronics**, John Wiley & Sons, New York, no date.
496. Tsividis, Yannis, **Operation and Modeling of The MOS Transistor, Second Edition**, Oxford University Press, New York.
497. Tsui, James Bao–Yen, **Fundamentals of Global Positioning System Receivers: A Software Approach**, Wiley, New York, 2005.
498. Tuinenga, Paul W., **SPICE: A Guide to Circuit Simulation & Analysis Using PSpice**, Prentice Hall, Englewood Cliffs, 1995.
499. Tuma, Tadej, and Arpad Burmen, **Circuit Simulation with SPICE OPUS: Theory and Practice**, Birkhauser, Boston, 2009.
500. Tumanski, S., **Principles of Electrical Measurement**, Taylor & Francis, New York, 2006.
501. Turnbull, James, **Hardening Linux**, Apress, 2005.
502. Ullman, Chris, and Lucinda Dykes, **Beginning Ajax**, Wiley Publishing, 2007.
503. Umstatter, Jack, **English Brainstormers!**, Jossey–Bass, San Francisco, 2002.

504. U.S. Marine Corps, **Antenna Handbook**, Washington D.C., 1999.
505. Valdes-Perez, Fernando E., and Ramon Pallas-Areny, **Microcontrollers: Fundamentals and Applications with PIC**, CRC Press, Boca Raton, 2009.
506. Vasilevska, Dragica, and Stephen M. Goodnick, **Computational Electronics**, Morgan and Claypool, 2006.
507. Venrooij, Rutten and van, **Telescope Optics: A Comprehensive Manual for Amateur Astronomers**, Willmann-Bell, Richmond, 1988.
508. Vine, Michael, **C Programming, Second Edition**, Thomson, Boston, 2008.
509. Visser, Hubregt J., **Array and Phased Array Antenna Basics**, John Wiley & Sons, New York, 2005.
510. Vizmuller, Peter, **RF Design Guide: Systems, Circuits, and Equations**, Artech House, Boston, 1995.
511. Vlach, Jiri, and Kishore Singhal, **Computer Methods for Circuit Analysis and Design**, Van Nostrand Reinhold Company, New York, 1983.
512. Vladimirescu, Andrei, **The Spice Book**, John Wiley & Sons, New York, 1994.
513. Vollmer, Heribert, **Introduction to Circuit Complexity**, Springer, Italy, 1999.
514. Vorperian, Vatche, **Fast analytical techniques for Electrical and Electronic Circuits**, Cambridge University Press, Cambridge, 2004.
515. Vuolevi, Joel, and Timo Rahkonen, **Distortion in RF Power Amplifiers**, Artech House, Boston, 2003.
516. Waite, Mitchell, Stephen Prata and Donald Martin, **C Primer Plus**, Howard W. Sams and Co., Indianapolis, 1984.
517. Walker, Elaine, and Steve Elsworth, **Grammar Practice for Upper Intermediate Students**, Longman, Essex, 2000.
518. Walston, Joseph A., and John R. Miller, **Transistor Circuit Design**, McGraw-Hill, New York, 1963.
519. Walton, Richard, **Focus on Advanced English**, Longman, London, 1999.
520. Wang, Wallace, **My New iPad: A User's Guide**, no starch press, 2010.
521. Wanhammar, Lars, **Analog Filters Using MATLAB**, Springer, New York, 2009.
522. Ward, Stephen, **Electrical Engineering**, Global Media, Delhi, 2007.
523. Warner Jr., Raymond M., Editor, **Integrated Circuits: Design Principles and Fabrication**, McGraw-Hill Book Company, New York, 1963.

524. Watson, Karli, **Beginning C# 2005 Databases**, Wiley Publishing, Indianapolis, 2006.
525. Watson, Karli, Christian Nagel, Jacob Hammer Pederson, Jon D. Reid, Morgan Skinner and Eric White, **Beginning Microsoft Visual C# 2008**, Wiley Publishing, Indianapolis, 2008.
526. Watt, Andrew, **Beginning Regular Expressions**, Wiley Publishing, Indianapolis, 2005.
527. Weber, Hans J., and George B. Arfken, **Essential Mathematical Methods for Physicists**, Academic Press, Boston, 2003.
528. Weiner, Melvin M., **Adaptive Antennas and Receivers**, Taylor & Francis, New York, 2006.
529. Weltner, Klaus, Jean Grosjean, Wolfgang J. Weber and Peter Schuster, **Mathematics for Physicists and Engineers**, Springer, New York, 2009.
530. Whitaker, Jerry C., **The Resource Handbook of Electronics**, CRC Press, Boca Raton, 2001.
531. Shite, Joseph F., **High Frequency Techniques: An Introduction to RF and Microwave Engineering**, Wiley, New York, 2004.
532. Whitehouse, John E., **Circuit Analysis**, Horwood Publishing via Google online books, Chichester, 1997.
533. Williams, Ian, **Beginning XSLT and XPath**, Wiley, Indianapolis, 2009.
534. Williams, Tim, **EMC for Product Designers**, Newnes, Oxford, 2001.
535. Williams, Tim, **The Art and Science of Analog Circuit Design**, Butterworth-Heinemann, Boston, 1998.
536. Williams, Tim, **The Circuit Designer's Companion, Second Edition**, Newnes, Amsterdam, 2008.
537. Willis, Thearon, and Bryan Newsome, **Beginning Visual Basic 2005**, Wiley Publishing, Indianapolis, 2006.
538. Willis, Thearon, **Beginning Visual Basic 2005 Databases**, Wiley Publishing, Indianapolis, 2006.
539. Wilmshurst, T.H., **Analog Circuit Techniques with Digital Interfacing**, Newnes, Oxford, 2001.
540. Wilton, Paul and John W. Colby, **Beginning SQL**, Wiley Publishing, Indianapolis, 2005.
541. Winders Jr, John J., **Power Transformers: Principles and Applications**, Marcel Dekker, New York, 2002.

542. Wing, Omar, **Classical Circuit Theory**, Springer, New York, 2008.
543. Wood, Dan, Chris Leiter and Paul Turley, **Beginning SQL Server 2005 Administration**, Wiley Publishing, Indianapolis, 2007.
544. Wood, Robert L., **C Programming for Scientists and Engineers**, Penton Press, Great Britain, 2002.
545. Woods, Geraldine, **English Grammar Workbook for Dummies**, Wiley Publishing, Hoboken, 2006.
546. Wrede, Robert C., and Murray Spiegel, **Advanced Calculus, Second Edition**, McGraw-Hill, New York, 2002.
547. Yand, Deng-Ke, and Shin-Tson Wu, **Fundamentals of Liquid Crystal Devices**, Wiley, New York, 2006
548. Yoeli, Michael, and Rakefet Kol, **Verification of Systems and Circuits using Lotos, Petri Nets, and CCS**, Wiley-Interscience, New York, 2008.
549. Yu, Peter Y., and Manuel Cardona, **Fundamentals of Semiconductors: Physics and Materials Properties, Fourth Edition**, Springer, New York, 2010.
550. Zhang, Tony, **Teach Yourself C in 24 Hours**, Sams Publishing, Indianapolis, 1997.
551. Zinsser, William, **On Writing Well**, HarperPerennial, New York, 1998.
552. Zumbahlen, Hank, Editor, **Linear Circuit Design Handbook**, Newnes, Amsterdam, 2008.