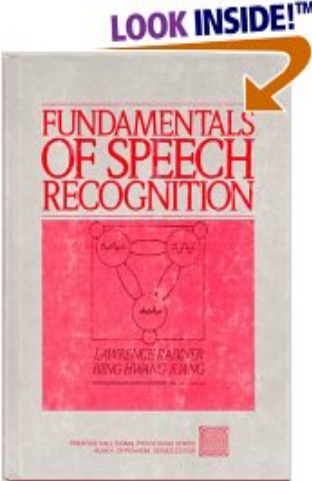


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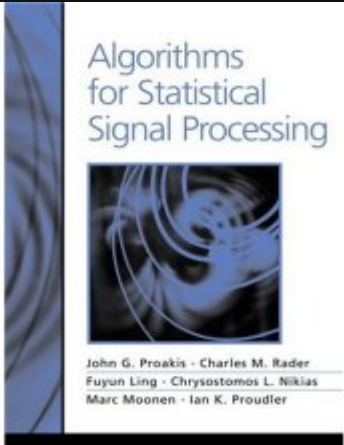
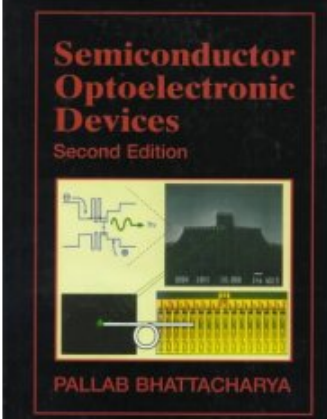
Books Ready for Circulation (Fourth week of May, 2006)

Total No. of Books : 45 --- Total No. of Titles : 45

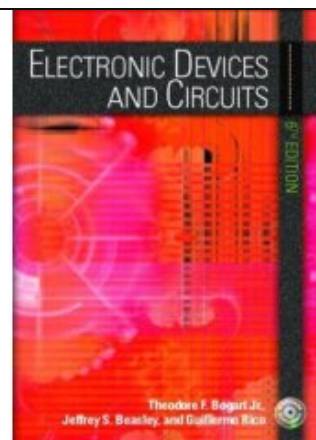
(Text Bank Books - TBB)

Computer science	
<p>004.2 PAL;3 PALNITKAR, Samir Verilog HDL: a guide to digital design and synthesis.--2 ed.-- Singapore: Pearson Education, 2003. 492. disc attached. ISBN : 81-297-0092-1 1.Computer science Accn Nos : TB10201</p>	
<p>006.454 RAB ;3 RABINER , Lawrence and JUANG, Biing-Hwang (view details) Fundamentals of speech recognition.-- Singapore: Pearson Education, 1993. 35,505. ISBN : 81-297-0138-3 1.Computer science 2.Computer pattern recognition Accn Nos : TB10204</p>	
<p>621.3819582 OPP;46 OPPENHEIM, Alan V and SCHAFER, Ronald W Digital signal processing.-- Singapore: Pearson Education, 1975. 14,585. ISBN : 81-7808-753-7 1.Computer science Accn Nos : TB10216</p>	
<p>005.742 SIN;6 SINGHAL, Sandeep etc. WAP- Wireless Application Protocol: writing applications for the mobile internet.-- Singapore: Pearson Education, 2001. 698. ISBN : 81-7808-243-8 1.Computer science Accn Nos : TB10217</p>	

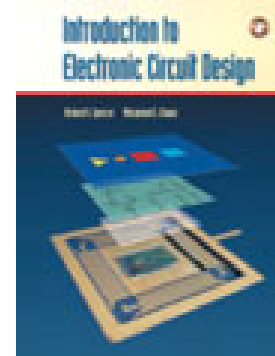
<p>004.6 KOL;4 - KOL;5 KOLIMBIRIS, Harold <i>Digital communication systems</i>: Pearson Education 1.Computer science Accn Nos : TB10222</p>	
<p>621.392 ZWO;1 ZWOLINSKI, Mark (view details) <i>Digital system design with VHDL</i>.--2 ed.-- Singapore: Pearson Education, 2004. 380. ISBN : 81-297-0650-4 1.Computer engineering Accn Nos : TB10223</p>	
<p>621.381958 FLO;10 FLOYD, Thomas L (view details) <i>Digital fundamentals</i>: Pearson Education 1.Computer science Accn Nos : TB10225</p>	
<p>621.381957 AGA AGARWAL, Anant and LANG, Jeffrey H (view details) <i>Foundations of analog and digital electronic circuits</i>.-- San Francisco: Elsevier, 2005. 24,984. ISBN : 81-312-0089-2 1.Computer science Accn Nos : TB10232</p>	
<p>005.72 HUF;1 HUFFMAN, W Cary and PLESS, Vera (view details) <i>Fundamentals of error-correcting codes</i>.-- Cambridge: Cambridge University Press, 2003. 17,646. ISBN : 0-521-61388-4 1.Computer science Accn Nos : TB10246</p>	

<p>004.6 KUM;2 KUMAR, Anurag etc. Communication networking: an analytical approach.-- San Francisco: Elsevier, 2004. 27,929. ISBN : 81-8147-593-3 1.Computer science 2.Interfacing and communications Accn Nos : TB10234</p>	
Electronics and communications engineering	
<p>621.38043 PRO;3 PROAKIS, John G etc. (view details) Algorithms for statistical signal processing. -- Singapore: Pearson Education, 2002. 12,564. ISBN : 81-7808-573-9 1.Electronics and communications engineering Accn Nos : TB10202</p>	
<p>61.38152 AGR;5 AGRAWAL, Jai P Power electronic systems: theory and design. -- Singapore: Pearson Education, 2001. 12,562. ISBN : 81-7808-286-1 1.Electronics and communications engineering Accn Nos : TB10205</p>	
<p>621.38152 BHA;6 BHATTACHARYA, Pallab (view details) Semiconductor optoelectronic devices.--2 ed. -- Singapore: Pearson Education, 1997. 25,613. ISBN : 81-7808-531-3 1.Electronics and communications engineering Accn Nos : TB10207</p>	

621.38132
BOG;16 BOGART, Theodore F etc. ([view details](#))
Electronic devices and circuits.--6 ed.--
Singapore: Pearson Education, 2004.
11,877.
disc attached.
ISBN : 81-297-0581-8
1.Electronics and communications engineering
Accn Nos : TB10209



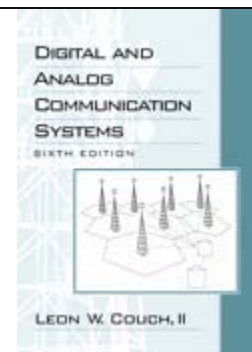
621.3815
SPE;3 SPENCER, Richard R and GHAUSI, Mohammed S
([view details](#))
Introduction to electronic circuit design.--
Singapore: Pearson Education, 2003.
18,1132.
disc attached.
ISBN : 81-7808-993-9
1.Electronics and communications engineering
Accn Nos : TB10210



621.380413
SKL;8 SKLAR, Bernard
Digital communications: fundamentals and applications.--2 ed.-- Singapore: Pearson
Education, 2001.
1103.
ISBN : 81-7808-373-6
1.Electronics and communications engineering
Accn Nos : TB10211

621.380413
SKL;9 SKLAR, Bernard
Digital communications: fundamentals and applications.--2 ed.-- Singapore: Pearson
Education, 2001.
1103.
ISBN : 81-7808-373-6
1.Electronics and communications engineering
Accn Nos : TB10212


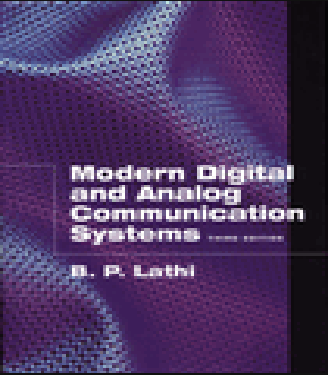


621.380413
COU;13 COUCH, Leon W ([view details](#))
Digital and analog communication systems.--6
ed.-- Singapore: Pearson Education, 2001.
25,758.
ISBN : 81-7808-328-0
1.Electronics and communication engineering
Accn Nos : TB10213



<p>621.3845 RIC;1 RICHHARIA, M <i>Mobile satellite communications: principles and trends.</i>-- Singapore: Pearson Education, 2001. 14,560. ISBN : 81-297-0025-5 1.Electronics and communications engineering Accn Nos : TB10214</p>	
<p>621.381542 JAI;34 JAIN, Anil K <i>Fundamentals of digital image processing.</i>-- Singapore: Pearson Education, 1989. 586. ISBN : 81-297-0083-2 1.Electronics and communications engineering Accn Nos : TB10215</p>	
<p>621.382 MAN;29 MANO, M Morris <i>Digital design.</i>--3 ed.-- Singapore: Pearson Education, 2002. 528. disc attached. ISBN : 81-7808-837-1 1.Electronics and communications engineering Accn Nos : TB10218</p>	
<p>621.382 MUR MURTHY, C Siva Ram and MANOJ, B S <i>Ad hoc wireless networks: architectures and protocols.</i>-- Singapore: Pearson Education, 2004. 879. ISBN : 81-297-0945-7 1.Electronics and communications engineering Accn Nos : TB10219</p>	
<p>621.380413 PUR;2 PURSLEY, Michael B <i>Introduction to digital communications.</i>-- Singapore: Pearson Education, 2005. 688. ISBN : 81-297-1178-8 1.Electronics and communications engineering Accn Nos : TB10220</p>	

<p>621.382 HEL;1 HELD, Gilbert <i>Understanding data communications.</i>--7 ed.-- Singapore: Pearson Education, 2002. 15,765. ISBN : 81-297-0211-8 1.Electronics and communications engineering Accn Nos : TB10221</p>	
<p>621.384 HAY;2 HAYKIN, Simon and MOHER, Michael <i>Modern wireless communications.</i>-- Singapore: Pearson Education, 2005. 570. ISBN : 81-297-1000-5 1.Electronics and communications engineering Accn Nos : TB10224</p>	
<p>621.3822 VAI;14 VAIDYANATHAN, P P <i>Multirate systems and filter banks.</i>-- Singapore: Pearson Education, 1993. 16,911. ISBN : 81-297-0685-7 1.Electronics and communications engineering Accn Nos : TB10227</p>	
<p>621.382 JOH;5 JOHNSON, Howard W and GRAHAM, Martin <i>High-speed digital design: a handbook of black magic.</i>-- Singapore: Pearson Education, 1993. 11,447. ISBN : 81-297-0363-7 1.Electronics and communications engineering Accn Nos : TB10228</p>	
<p>621.382 PET;3 PETERSON, Roger L etc. <i>Introduction to spread- spectrum communications.</i>-- Singapore: Pearson Education, 1995. 715. ISBN : 81-297-0973-2 1.Electronics and communications engineering Accn Nos : TB10229</p>	

<p>621.38043 SMI SMITH, Steven W (view details) Digital signal processing: a practical guide for engineers and scientists.-- Singapore: Elsevier, 2003. 13,650. disc attached. ISBN : 81-312-0328-X 1.Electronics and communications engineering Accn Nos : TB10231</p>	
<p>621.38173 DOB DOBKIN, Daniel M (view details) RF engineering for wireless networks: hardware, antennas, and propagation.-- USA: Elsevier, 2005. 7,436. disk attached. ISBN : 81-312-0047-7 1.Electronics and communications engineering Accn Nos : TB10233</p>	
<p>621.38152 PIP PIPREK, Joachim (view details) Semiconductor optoelectronic devices: introduction to physics and simulation.-- California: Elsevier, 2003. 15,279. ISBN : 81-8147-639-5 1.Electronics and communications engineering 2.Components and circuits Accn Nos : TB10235</p>	
<p>621.3822 CHE;4 CHEN, Chi- Tsong (view details) Digital signal processing: spectral computation and filter design.-- Oxford: Oxford University Press, 2001. 16,440. ISBN : 0-19-513638-1 1.Electronics and communications engineering Accn Nos : TB10236</p>	

<p>621.38152 CAM;15 CAMPBELL, Stephen A (view details) <i>Science and engineering of microelectronic fabrication</i>.--2 ed.-- Oxford: Oxford University Press, 2001. 14,603. ISBN : 0-19-513605-5 1.Electronics and communications engineering Accn Nos : TB10238</p>	
<p>621.380413 LAT;14 LATHI, B P (view details) <i>Modern digital and analog communication systems</i>: Oxford University Press 1.Electronics and communications engineering Accn Nos : TB10240</p>	
<p>621.38153 SED;42 SEDRA, Adel S (view details) <i>Microelectronic circuits</i>.--5 ed.: Oxford University Press 1.Electronics and communications engineering Accn Nos : TB10243</p>	
<p>621.38415 LEE LEE, Thomas H (view details) <i>Design of CMOS radio-frequency integrated circuits</i>.--2 ed.-- Cambridge: Cambridge University Press, 2004. 18,797. ISBN : 0-521-61389-2 1.Electronics and communications engineering Accn Nos : TB10244</p>	
<p>621.3822 DIN;6 DINIZ, Paulo S R etc. <i>Digital signal processing: system analysis and design</i>.-- Cambridge: Cambridge University Press, 2002. 19,612. ISBN : 0-521-54083-6 1.Electronics and communications engineering Accn Nos : TB10245</p>	

<p>621.381 HAY HAYES, Thomas C <i>Student manual for the art of electronics:</i> Cambridge University 1.Electronics and communications engineering Accn Nos : TB10247</p>	
<p>621.38041 HAY;6 HAYKIN, Simon <i>Digital communications.</i>-- New York: John Wiley, 2004. 14,597. ISBN : 9971-51-205-X 1.Electronics and communications engineering Accn Nos : TB10248</p>	
<p>621.382 HAY;6 HAYKIN, Simon <i>Introduction to analog and digital communications.</i>-- Singapore: John Wiley, 2004. 16,652. ISBN : 9971-51-145-2 1.Electronics and communications engineering Accn Nos : TB10249</p>	
<p>621.38152 TYA;4 TYAGI, M S <i>Introduction to semiconductor materials and devices.</i>-- New York: John Wiley, 2004. 17, 669. ISBN : 9971-51-316-1 1.Electronics and communications engineering Accn Nos : TB10250</p>	
<p>621.38154 HEL;46 HELFRICK, Albert D and COOPER, William D <i>Modern electronic instrumentation and measurement techniques.</i>-- Singapore: Pearson Education, 1990. 460. ISBN : 81-297-0731-4 1.Components and circuits Accn Nos : TB10226</p>	

Electrical engineering	
621.31702 RAS;1 RASHID, Muhammad H, Ed <i>Power electronics handbook</i> .-- San Diego: Elsevier, 2001. 16,895 (Academic Press series). ISBN : 0-12-581650-2 1.Electrical engineering Accn Nos : TB10230	
621.3 SAD;13 SADIKU, Matthew N O <i>Elements of electromagnetics</i> : Oxford University Press 1.Electrical engineering Accn Nos : TB10239	
621.3192 DEC;2 DECARLO, Raymond A and LIN, Pen-Min <i>Linear circuit analysis: time domain, phasor and laplace transform approaches</i> .--2 ed.-- Oxford: Oxford University Press, 2001. 16,1008. ISBN : 0-19-566750-6 1.Electrical engineering Accn Nos : TB10242	

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