

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Analysis and design of analog integrated circuits	2010	Gray, Paul R.	Wiley	0074634	TK7874 / G688 / 2010
2	Essential calculus	2013	Stewart, James	Brooks/Cole	0074818	MA / QA353.T7 / S74 / 2013
3	Field guide to lens design	2012	Bentley, Julie/Olson, Craig	SPIE	0074852	QC385 / B43 / 2012 / /
4	Field guide to optomechanical design and analysis	2012	Schwartz, Katie M./Burge, James H.	SPIE Press	0074853	TS513 / S385 / 2012 / /
5	Field guide to terahertz sources, detectors, and optics	2012	O'Sullivan, Creidhe M. M./Murphy, J. Anthony.	SPIE Press	0074854	TK7876.5 / O88 / 2012
6	Field guide to adaptive optics	2012	Tyson, Robert K./Frazier, Benjamin	SPIE Press	0074855	TA1522 / T93 / 2012 / /
7	Field guide to image processing	2012	Iftikharuddin, Khan M./Awwal, Abdul A. S./SPIE (Society)	SPIE Press	0074856	TA1637 / I34 / 2012 / /
8	Field guide to optical fabrication	2011	Williamson, Ray.	SPIE	0074857	TS513 / W55 / 2011 / /
9	Field guide to binoculars and scopes	2011	Yoder, Paul R./Vukobratovich, Daniel./Society of Photo-optical Instrum	SPIE	0074858	QC373.B55 / Y63 / 2011 / /
10	Field guide to infrared systems, detectors, and FPAs	2010	Daniels, Arnold.	SPIE Press	0074859	TA1570 / D36 / 2010 / /
11	Wafer-level testing and test during burn-in for integrated circuits / Sudarshan Bahukudumbi, Krishnendu	2010	Bahukudumbi, Sudarshan./Chakrabarty, Krishnendu.	Artech House	0074922	TK7874 / B348 / 2010 / /
12	Practical lighting design with LEDs	2011	Carol.	IEEE Press	0074923	TK7871.89.L53 / L46 / 2011 / /
13	Analysis and application of analog electronic circuits to biomedical	2012	Northrop, Robert B.	CRC Press	0074924	TK7867 / N65 / 2012 / /

 * 中文：38 冊 *
 * 西文：29 冊 *
 * 合計：67冊 *

編號	書名	出版年	作者	出版社	登錄號	索書號
14	Designing control loops for linear and switching power supplies : a tutorial guide	2012	Basso, Christophe P.	Artech House	0074925	TK7868.P6 / B37 / 2012 / /
15	EMI filter design	2012	Ozenbaugh, Richard Lee./Pullen, Timothy M.	CRC/Taylor & Francis	0074926	TK7872.F5 / O93 / 2012 / /
16	LCD backlights	2009	Kobayashi, Shunsuke./Lim, Sungkyoo./Mikoshiba, Shigeo.	J. Wiley & Sons	0074927	TK7872.L56 / L33 / 2009 / /
17	Visual perception : an introduction	2012	Wade, Nicholas J./Swanston, Michael	Routledge	0074928	BF241 / W32 / 2013 / /
18	Semiconductor devices : physics and technology	2013	Sze, S. M./Lee, M. K.	John Wiley & Sons Singapore Pte. Ltd.	0075033	TK7871.85 / S9883 / 2013 / /
19	Learning OpenGL ES for iOS : a hands-on guide to modern 3D graphics	2013	Buck, Erik M.	Addison-Wesley	0075075	T385 / B83 / 2013 / /
20	Smashing android UI : responsive user interfaces and design patterns for android phones and tablets	2013	Lehtimaki, Juhani.	John Wiley & Sons	0075076	QA76.9.U83 / L47 / 2013 / /
21	Mobile augmented reality for human scale interaction with geospatial models : the benefit for industrial applications	2013	Schall, Gerhard.	Springer Gabler	0075077	QA76.9.A94 / S33 / 2013 / /
22	Design and testing of digital microfluidic biochips	2013	Yang./Chakrabarty, Krishnendu.	Springer	0075078	R857.B5 / Z43 / 2013 / /
23	Precision instrumentation amplifiers and read-out integrated circuits / Rong Wu, Johan H. Huijsing, Kofi A. A. Makinwa.	2013	Wu, Rong./Huijsing, Johan H./Makinwa, Kofi A. A.	Springer	0075079	TK7871.58.F4 / W8 / 2013 / /
24	Active control of noise and vibration	2013	Hansen, Colin H.	CRC Press	0075080	TK5981.5 / A36 / 2013 / v.1 /
25	Active control of noise and vibration	2013	Hansen, Colin H.	CRC Press	0075081	TK5981.5 / A36 / 2013 / v.2 /

編號	書名	出版年	作者	出版社	登錄號	索書號
26	Advanced finite element methods and applications	2013	Thomas./Steinbach, Olaf	Springer	0075082	TA347.F5 / A38 / 2013
27	Handbook of PI and PID controller tuning rules	2009	O'Dwyer, Aidan.	Imperial College Press	0075083	TJ223 P55 / O38 / 2009
28	Nanoscale CMOS VLSI circuits : design for manufacturability	2010	Sandip./Sreedhar, Aswin.	McGraw-Hill	0075183	TK7871.99.M44 / K84 / 2010 //
29	Energy storage : a nontechnical guide	2006	Baxter, Richard.	PennWell	0075184	TJ165 / B39 / 2006 //
30	光電系統與應用	2013	林奇鋒	五南	C260906	448.68 / 8757 / / /
31	畫說Smart Grid智慧電網	2013	郭策	書泉	C260908	448.3 / 849 / / /
32	機器人單晶片微電腦控制(C語言)	2013	王允上	全華圖書	C260910	448.992 / 8475 / 102 / /
33	超圖解Arduino互動設計入門	2013	趙英傑	旗標	C260912	471.516 / 8489 / / /
34	親吻獅子的男人:我那無與倫比的馴獸人生	2013	勒波堤耶/羅苑韶/Le Portier, Thierry	平安文化	C261069	784.28 / 8667 / / /
35	追星族的天空奇緣	2005	吳昌任/林詩怡	聯經	C261070	322 / 8856 / / /
36	月面觀測指南	1998	陳培堃	百通圖書	C261071	325 / 8743 / / /
37	麥肯錫問題分析與解決技巧:為什麼他們問完問題,答案就跟著出現了?	2013	高杉尚孝/鄭舜瓏	大是文化	C261072	494.1 / 8365/6 / / /
38	微電子電路習題詳解	2012	塞卓/史密斯/江昭皚/洪啓強/Sedra, Adel S./Smith, Kenneth	臺北圖書	C261073	448.873022 / 836 / 100 / v.2 /
39	ANSYS CFX 14.0 從入門到精通	2013	丁源	清華大學出版社	C261874	440.029 / 852-2 / / /
40	ANSYS 14.0有限元分析入門與提高	2013	呂建國/胡仁喜	化學工業	C261904	440.029 / 8575 / / /
41	ANSYS 14.0有限元分析從入門到精	2012	張秀輝/胡仁喜/康士	機械工業	C261905	440.029 / 8766 / / /
42	ANSYS 14.0理論解析與工程應用實例	2013	張洪才	機械工業	C261906	440.029 / 8726/2 / / /
43	ANSYS ICEM CFD 從入門到精通	2013	丁源/王清	清華大學	C261907	440.029 / 852 / / /
44	ANSYS 14 完全自學一本通	2013	陳艷霞/林金寶	電子工業	C261908	440.029 / 8767/4 / / /
45	ANSYS 14.0超級學習手冊	2013	張/建偉/白/海波/李/昕	人民郵電	C261909	440.029 / 8777/2 / / /

編號	書名	出版年	作者	出版社	登錄號	索書號
46	ANSYS 14.0機械與結構有限元分析: 從入門到精通	2013	胡仁喜/康士延	機械工業	C261910	440.029 / 8464-4 / / /
47	ANSYS 14有限元分析自學手冊	2013	李兵/宮鵬涵	人民郵電	C261911	440.029 / 845/2 / / /
48	ANSYS Workbench 14.0超級學習手冊	2013	黃志新/劉成柱	人民郵電	C261912	440.029 / 8334 / / /
49	ANSYS在材料工程中的應用	2012	胡紅軍/黃偉九/楊明	機械工業	C261913	440.029 / 8464/2 / / /
50	ANSYS非線性有限元分析方法及範例應用	2013	張洪偉/高相勝/張慶餘	中國水利水電	C261914	440.029 / 8727/2 / / /
51	ANSYS信號完整性分析與仿真實例	2013	房麗麗	中國水利水電	C261915	440.029 / 8555/2 / / /
52	有限元基本理論及應用	2013	龔曙光/邊炳傳	華中科技大學	C261916	440.029 / 8256 / / /
53	有限單元法及工程應用	2012	葉金鐸/李林安/楊秀	清華大學	C261917	440.029 / 8867 / / /
54	工程有限元分析	2013	崔德渝/徐元銘	北京航空航天大	C261918	440.029 / 8554/2 / / /
55	Creo Parametric 2.0動力學與有限元分析從入門到精通	2013	槐創鋒/許玢/胡仁喜	機械工業	C261919	440.029 / 8377 / / /
56	LabVIEW虛擬儀器程式設計從入門到精通	2013	林靜/林振宇/鄭福仁	人民郵電	C261920	331.7029 / 875 / 102 / /
57	LabVIEW與NI-ELVIS實驗教程: 入門與進階	2012	王秀萍/余金華/林麗莉	浙江大學	C261921	331.7029 / 8466/2 / / /
58	精通LabVIEW: 虛擬儀器程式設計與案例實現	2013	章佳榮/王璨/趙國宇	人民郵電	C261922	331.7029 / 8466/3 / / /
59	Altium Designer10入門與PCB設計實	2013	王建農/王偉	國防工業	C261923	448.62029 / 8478 / / /
60	印製電路板(PCB)設計技術與實踐	2013	黃智偉	電子工業	C261924	448.62029 / 8367/2 / / /
61	Protel 2004實用教程: 原理圖與PCB設	2012	穀樹忠/溫克利/馮雷	電子工業	C261925	448.873029 / 8734 / / /
62	Protel 99 SE原理圖與PCB設計及仿真	2013	鄧奕/馬雙寶	人民郵電	C261926	448.873029 / 856 / / /
63	Protel 99 SE原理圖與PCB設計教程	2012	及力/張濤/王永成	電子工業	C261927	448.873029 / 896 / / /
64	輕鬆跟我學Protel 99SE電路設計與製	2013	趙廣林	電子工業	C261928	448.873029 / 8427 / / /
65	電路仿真與印製電路板設計: 基於Multisim 10與Protel DXP 2004	2013	衛俊玲/董春霞	中國鐵道	C261929	448.873029 / 8793 / / /

編號	書名	出版年	作者	出版社	登錄號	索書號
66	基於Quartus II的FPGA/CPLD數字系統設計實例	2013	周潤景/蘇良碧	電子工業	C261930	448.62 / 8634-2 / / /
67	基於FPGA的嵌入式圖像處理系統設計	2013	貝里/原魁/何文浩/肖 晗/Bailey, Donald G.	電子工業	C261931	448.62 / 845/2 / / /

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Digital holography for MEMS and microsystem metrology /	2011	Asundi, Anand.	John Wiley & Sons,	0073179	BOOK/TK7875/D54//
2	Projection displays /	2008	Brennesholtz, Matthew S./Stupp, Edward H.	John Wiley and Sons,	0073180	BOOK/TK7882.I6/P764/
3	3D displays /	2012	Lueder, Ernst	John Wiley & Sons,	0073181	BOOK/TK7882.I6/L84//
4	Handbook of human factors and ergonomics /	2012	Salvendy, Gavriel	John Wiley & Sons,	0073182	BOOK/TA166/H275//
5	Optical systems engineering /	2011	Kasunic, Keith.	McGraw-Hill Professional,	0073183	BOOK/TA1520/K37//
6	Device modeling of algan/gan high electron mobility transistors (Hemts) : an analytical approach	2010	Chattopadhyay, Manju Korwal.	Lambert Academic Pub.	0073184	BOOK/TK7871.95/C43//
7	Study of AlN/GaN HEMTs : MBE growths, transport properties and	2011	Cao, Yu.	VDM Dr. Muller	0073185	BOOK/TK7867/C36//
8	Semiconductor physics and devices : basic principles /	2012	Neamen, Donald A.	McGraw-Hill,	0073186	MA/QC611/N39//
9	CMOS integrated switching power converters : a structured design	2011	Villar Pique, Gerard./Alarcon,	Springer,	0073187	BOOK/TK7871.99.M44/V
10	Design and implementation of fully-integrated inductive DC-DC converters in standard CMOS /	2011	Wens, Mike./Steyaert, Michiel	Springer,	0073188	BOOK/TK7872.C8/W46//
11	Principles of lasers /	2010	Svelto, Orazio./Hanna, D. C.	Springer,	0073189	BOOK/QC688/S913//
12	Optical waves in crystals : propagation and control of laser radiation /	2003	Yariv, Amnon./Yeh, Pochi	John Wiley and Sons,	0073190	BOOK/TA1677/Y37//
13	Photonic crystals : molding the flow of light /	2008	Joannopoulos, J. D.	Princeton University Press,	0073191	BOOK/QC793.5.P427/J6

※※※※※※※※※※
 ※中文： 7 冊※
 ※西文： 44 冊※
 ※合計： 51 冊※
 ※※※※※※※※※※

編號	書名	出版年	作者	出版社	登錄號	索書號
14	SPICE for power electronics and electric power /	2012	Rashid, M. H.	CRC Press,	0073459	BOOK/TK7881.15/R38//
15	Advanced power MOSFET concepts	2010	Baliga, B. Jayant	Springer	0073460	BOOK/TK7871.95/B348/
16	CMOS capacitive sensors for lab-on-chip applications : a multidisciplinary approach	2010	Ghafar-Zadeh, Ebrahim./Sawan, Mohamad.	Springer	0073677	BOOK/R857.B54/G43//
17	CMOS processors and memories	2010	Iniewski, Krzysztof.	Springer	0073678	BOOK/TK7871.99.M44/C
18	Inverse synthetic aperture radar imaging with MATLAB Algorithms	2012	Ozdemir, Caner.	Wiley	0073681	BOOK/TK6592.S95/O93/
19	Progress in optical fibers	2011	Emersone, Peter S.	Nova Science Publishers	0073703	BOOK/QC448/P758//
20	Advanced RFID systems, security, and applications	2013	Karmakar, Nemai Chandra	Information Science Reference	0073765	BOOK/TK6570.I34/A38/
21	Video shot boundary detection	2011	Warhade, Krishna K./Merchant, Shabbir N./Desai, Uday B.	River Publishers	0073766	BOOK/TA1637/W37//
22	Sustainable ICTs and management systems for green computing	2012	Chen,/Kaabouch, Naima	Information Science Reference	0073767	BOOK/TK5102.5/S925//
23	A method for reusing and re-engineering non-ontological resources	2012	Villazon-Terrazas, Boris.	Akademische Verlagsgesellschaft	0073768	BOOK/TK5105.88815/V5
24	Decoding liberation : the promise of free and open source software	2010	Chopra, Samir./Dexter, Scott.	Routledge	0073769	BOOK/QA76.76.S46/C56
25	Ergonomics in the automotive design	2012	Bhise, Vivek D.	CRC Press	0073872	BOOK/TL250/B48//
26	Foundations of 3D computer graphics	2012	Gortler, Steven J.	MIT Press	0074016	BOOK/T385/G67//
27	The machine question : critical perspectives on AI, robots, and ethics	2012	Gunkel, David J.	MIT Press	0074017	BOOK/TJ211.49/G86//
28	Evolutionary computing in advanced manufacturing	2011	Manoj./Harding, Jenny A.	Wiley	0074187	BOOK/TS183/E86//

編號	書名	出版年	作者	出版社	登錄號	索書號
29	Optical methods for solid mechanics : a full-field approach	2012	Rastogi, Pramod K./Hack, Erwin.	Wiley-VCH	0074188	BOOK/QC367/O68//
30	Fundamentals of optical fiber sensors	2012	Fang, Zujie	Wiley	0074189	BOOK/TA1815/F86//
31	Fundamentals of photonics	2007	Saleh, Bahaa E. A./Teich, Malvin Carl.	Wiley Interscience	0074484	BOOK/TA1520/S24//
32	CMOS analog design using all-region MOSFET modeling	2010	Schneider, Marcio Cherem./Galup-Montoro, Carlos.	Cambridge University Press	0074488	BOOK/TK7874.654/S36/
33	CMOS BioMicrosystems : Where Electronics Meets Biology	2011	Iniewski, Krzysztof	Wiley	0074489	BOOK/R856/I385//
34	Evaluating Learning Algorithms : a classification perspective	2011	Nathalie./Shah, Mohak.	Cambridge University Press	0074490	BOOK/Q325.5/J37//
35	Electrical modeling and design for 3D integration : 3D integrated circuits and packaging signal integrity, power integrity, and EMC	2012	Li, Er-Ping.	Wiley-IEEE Press	0074518	BOOK/TK7874.893/L53/
36	Guided wave photonics : fundamentals and applications with MATLAB	2012	Binh, Le Nguyen.	CRC Press	0074519	BOOK/TK8305/B46//
37	Nano-CMOS gate dielectric engineering	2012	Wong, Hei.	CRC Press	0074520	BOOK/TK7871.99 M44/W
38	3D integration for VLSI systems	2012	Chen, Kuan-neng./Koester, Steven J./Tan, Chuan Seng.	Pan Stanford Pub.	0074521	BOOK/TK7874.75/A13//
39	RF circuit design	2012	Li, Richard Chi-Hsi	John Wiley & Sons, Inc.	0074522	BOOK/TK6560/L53//
40	Introduction to micro- and nanooptics	2012	Jahns, Jurgen./Helfert, Stefan.	Wiley-VCH Verlag	0074523	BOOK/TK5103.592.F73/

編號	書名	出版年	作者	出版社	登錄號	索書號
41	Nanoelectronics and information technology : advanced electronic materials and novel devices	2012	Waser, Rainer.	Wiley-VCH	0074524	BOOK/TK7874.8/N362//
42	Baseband receiver design for wireless MIMO-OFDM communications	2012	Chiueh, Tzi-Dar./Chiueh, Tzi-Dar./Lai, I-Wei./Tsai,	Wiley	0074525	BOOK/TK5103.2/C4657//
43	Electromechanical motion devices.	2012	Krause, Paul C./Pekarek, Steven./Wasynczuk,	Wiley-IEEE Press	0074526	BOOK/TK153/K73//
44	Analysis and design of analog integrated circuits	2010	Gray, Paul R.	Wiley	0074634	BOOK/TK7874/G688//
45	單晶片交換式電源:設計與應用技術	2006	沙占友/梁適安	全華	C257809	BOOK/448.62/8557//
46	Matlab Simulink使用入門:科技英文閱讀	2012	盧並裕	博碩文化	C257832	BOOK/312.949M384/853
47	數位影像處理使用MATLAB	2012	龔札雷茲/伍茲/艾丁斯/王振仲/黃健興/Gonzalez, Rafael C./Woods, Richard	麥格羅希爾出版	C257833	BOOK/312.9837/8254-2
48	高等工程數學	2012	克瑞茲/江大成/陳常侃/Kreyszig, Erwin	全華圖書	C257837	BOOK/440.11/8554/v.2
49	切換式電源轉換器:原理與實用設計技術(實例設計導向)	2012	吳義利	吳義利出版	C257838	BOOK/448.23/8827//
50	基礎物理導論	2012	蔣大鵬	臺灣東華	C258073	BOOK/330/8475/2//
51	電路學	2012	尼爾森/里德爾/陳在洵譯/Nilsson, James William/Riedel, Susan	臺灣培生教育, 臺灣東華	C258074	BOOK/448.873/8537-2/

編號	書名	出版年	作者	出版社	登錄號	索書號
1	An introduction to quantum optics : photon and biphoton physics	2011	Shih, Yanhua.	CRC Press	0072030	BOOK/QC446.2/S55//
2	Field guide to microscopy	2010	Tkaczyk, Tomasz S.	SPIE Press	0072031	BOOK/QH205.2/T53//
3	Field guide to optical lithography	2006	Mack, Chris A.	SPIE Press	0072032	BOOK/TK7874/M195//
4	Handbook of optofluidics	2010	Hawkins, Aaron R./Schmidt, Holger	Taylor & Francis	0072033	BOOK/TJ853.4.O68/H36
5	Handbook of plastic optics	2005	Baumer, Stefan	Wiley-VCH	0072034	BOOK/TA1800/H36//
6	Lens design fundamentals	2010	Kingslake, Rudolf./Johnson, R.	Academic Press	0072035	BOOK/QC385.2.D47/K56
7	Low-power design of nanometer FPGAs : architecture and EDA	2010	Hassan, Hassan A./Anis, Mohab.	Morgan Kaufmann	0072036	BOOK/TK7895.G36/H37//
8	Nanometer CMOS	2010	Schwierz, Frank/Liou, Juin J/Wong, Hei	Pan Stanford Publishing	0072037	BOOK/TK7871.99.M44/S
9	Nanotechnology : consequences for human health and the environment	2009	Harrison, Roy M./Hester, R. E./Royal Society of Chemistry	Royal Society of Chemistry	0072038	BOOK/T174.7/N36//
10	Scanning probe microscopy	2011	Goh, Kuan Eng Johnson./Tomczak, Nikodem.	World Scientific Publishing Co.	0072039	BOOK/QH212.S33/S32//
11	Introduction to sensors	2011	Vetelino, John./Reghu, Aravind.	CRC Press	0072040	BOOK/TK7872.D48/V48/
12	Nanosensors : theory and applications in industry, healthcare, and defense	2011	Lim, Teik-Cheng.	CRC Press	0072041	BOOK/T174.7/N3588//
13	Smart MEMS and sensor systems	2006	Gaura, Elena./Newman, Robert	Imperial College Press	0072042	BOOK/TK7875/G38//
14	CMOS : circuit design, layout, and simulation	2010	Baker, R. Jacob	Wiley-IEEE Press	0072043	BOOK/TK7871.99.M44/B
15	CMOS : mixed-signal circuit design	2009	Baker, R. Jacob	IEEE Press	0072044	BOOK/TK7871.99.M44/B

※※※※※※※※※※
 ※中文：14冊※
 ※西文：26冊※
 ※合計：40冊※
 ※※※※※※※※※※

編號	書名	出版年	作者	出版社	登錄號	索書號
16	The blue laser diode : the complete story	2000	Nakamura, Shuji./Fasol, Gerhard./Pearton, S. J.	Springer	0072045	BOOK/TA1700/N35//
17	CMOS VLSI design : a circuits and systems perspective	2011	Weste, Neil H. E./Harris, David Money.	Addison Wesley	0072046	BOOK/TK7874/W45//
18	Power electronics handbook : devices, circuits, and applications handbook	2011	Rashid, M. H.	Elsevier	0072047	BOOK/TK7881.15/P69//
19	The power of events : an introduction to complex event processing in distributed enterprise systems	2002	Luckham, David C.	Addison-Wesley	0072048	BOOK/QA76.9.D5/L83//
20	Circuit design and simulation with VHDL	2010	Pedroni, Volnei A./Pedroni, Volnei A.	MIT Press	0072049	BOOK/TK7885.7/P437//
21	PSPICE and MATLAB for electronics : an integrated approach	2010	Attia, John Okyere.	CRC Press	0072050	BOOK/TK7874.75/A88//
22	Make: electronics : learning by discovery	2009	Platt, Charles.	O'Reilly	0072203	BOOK/TK7870/P53//
23	Building wireless sensor networks	2011	Faludi, Robert.	O'Reilly	0072204	BOOK/TK7872.D48/F35/
24	Getting started in electronics	2000	Mims, Forrest M.	Master Publishing	0072205	BOOK/TK7825/M56//
25	All new electronics self-teaching guide	2008	Kybett, Harry./Boysen, Earl.	Wiley Pub.	0072206	BOOK/TK7868.D5/K92//
26	Arduino cookbook	2011	Margolis, Michael.	O'Reilly	0072207	BOOK/QA76.73.A73/M35
27	鉛酸蓄電池分析與檢測技術	2011	陳紅雨	化學工業	C251614	BOOK/337.42/8763//
28	納米太陽電池技術	2010	彭英才/于威	化學工業	C251618	BOOK/337.42/8686//
29	智能家電控制技術	2009	牛俊英/宋玉宏	清華大學	C251619	BOOK/448.9/8798//
30	MATLAB電子仿真與應用教程	2010	王華/李有軍/劉建存	國防工業	C251634	BOOK/312.949M384/846
31	CMOS模擬集成電路分析與設計	2011	吳建輝	電子工業	C251635	BOOK/448.62/8876//
32	納米CMOS電路和物理設計	2011	王班/辛維平/Wong, Ban P.	機械工業	C251636	BOOK/448.62/844/4//
33	微納光子集成	2010	何賽靈/戴道鋒	科學	C251637	BOOK/337.97/8724//
34	納米敏感材料與傳感技術	2011	劉錦淮/黃行九	科學	C251638	BOOK/440.121/8773//

編號	書名	出版年	作者	出版社	登錄號	索書號
35	納米光子學	2010	普拉薩德/張鎮西 /Prasad, Paras N.	西安交通大學出版社	C251641	BOOK/336.9/8345//
36	綠色化學	2011	吳輝祿	西南交通大學	C251644	BOOK/460/8866/2//
37	混合動力汽車結構,原理與維修	2011	張金柱	化學工業	C251645	BOOK/447.1/8764//
38	低碳汽車技術	2010	莊繼德/莊蔚敏/葉福恆	清華大學出版社	C251646	BOOK/447.2/8575//
39	電動汽車	2010	門保全	湘潭大學	C251647	BOOK/447.21/8496//
40	綠色技術預見理論與方法:以新能源汽車為對象	2009	劉光富/胡冬雪	化學工業	C251648	BOOK/447.2/8763//

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Advanced optics using aspherical elements /	2008	Braunecker, Bernhard./Hentschel, Rudiger./Tiziani, Hans J.	SPIE Press,	0069430	BOOK/TS517.5.A86/A38
2	Geometrical optics and optical design /	1997	Mouroulis, Pantazis./Macdonald, John,	Oxford University Press,	0069908	BOOK/QC381/M68//
3	Electro-optical instrumentation : sensing and measuring with lasers /	2004	Donati, Silvano.	Peaarson Education/Prentice Hall,	0069909	BOOK/TA1667/D66//
4	Transparent electronics : from synthesis to applications /	2010	Facchetti, Antonio./Marks, Tobin	Wiley,	0070032	BOOK/TK7835/F25//
5	Thin film materials : stress, defect formation, and surface evolution /	2009	Freund, L. B./Suresh, S.	Cambridge University Press,	0070113	BOOK/TA418.9.T45/F74
6	LEDs for lighting applications /	2009	Mottier, Patrick.	ISTE ;	0070114	BOOK/TK7871.89.L53/D
7	Modern lens design /	2005	Smith, Warren J.	McGraw-Hill,	0070115	BOOK/QC385.2.D47/S65
8	Finite element analysis : theory and application with ANSYS /	2008	Moaveni, Saeed.	Pearson Prentice Hall,	0070116	BOOK/TA347.F5/M62//
9	Physics of solar cells : from basic principles to advanced concepts /	2009	Wurfel, Peter./Wurfel, Uli.	Wiley-VCH,	0070117	BOOK/TK2960/W87//
10	Solar cell technology and applications /	2010	Jha, A. R.	Taylor & Francis	0070118	BOOK/TK2960/J43//
11	Electrochromism and electrochromic devices /	2007	Monk, Paul M. S./Rosseinsky, David R./Mortimer, Roger J.	Cambridge University Press,	0070119	BOOK/TK1750/M66//
12	The finite element method and applications in engineering using	2006	Madenci, Erdogan./Guven,	Springer,	0070120	BOOK/TA347.F5/M32//
13	Flexible electronics : materials and applications /	2009	Salleo, Alberto./Wong, William S.	Springer Science+Business	0070359	BOOK/TK7871/F54//
14	Thin-film deposition : principles and	1995	Smith, Donald L.	McGraw-Hill,	0070360	BOOK/TA418.9.T45/S65
15	Physical vapor deposition of thin films /	2000	Mahan, John E.	John Wiley & Sons,	0070361	BOOK/TS695/M32//

※※※※※※※※
 ※中文：0 冊※
 ※西文：38 冊※
 ※合計：38 冊※
 ※※※※※※※※

編號	書名	出版年	作者	出版社	登錄號	索書號
16	Handbook of physical vapor deposition (PVD) processing /	2010	Mattox, D. M.	William Andrew/ Elsevier,	0070362	BOOK/TS695/M38//
17	Optical interference coatings /	2003	Kaiser, Norbert./Pulker, H. K.	Springer-Verlag,	0070363	BOOK/TS517.2/O67//
18	Basics of interferometry /	2007	Hariharan, P.	Academic Press/	0070364	BOOK/QC411/H35//
19	Introduction to solid-state lighting /	2002	Zukauskas, Arturas./Gaska, Remis./Shur, Michael.	John Wiley & Sons,	0070365	BOOK/TK7871.89.L53/Z
20	Advanced LEDs for solid state lighting : 5-7 September 2006, Gwangju, South Korea /	2006	Hong, Chang- Hee./Hanguk Kwanghakhoe./Zhongg uo guang xue xue	SPIE,	0070366	BOOK/TK7871.89.L53/A
21	Thin-film optical filters /	2010	Macleod, H. Angus.	CRC Press/ Taylor & Francis Group,	0070446	BOOK/QC373.L5/M34//
22	Wavefront optics for vision correction = 視力矯正之波前光學 /	2008	Dai, Guang-ming.	Society of Photo- Optical Instrumentation Engineers Press,	0070447	BOOK/TA1520/D35//
23	Handbook of optics /	2010	Bass, Michael./Mahajan, Virendra N./Van Stryland, Eric W./Li,	McGraw-Hill,	0070746	BOOK/QC369/H35/v.1/
24	Handbook of optics /	2010	Bass, Michael./Mahajan, Virendra N./Van	McGraw-Hill,	0070747	BOOK/QC369/H35/v.2/
25	Handbook of optics /	2010	Bass, Michael./Mahajan, Virendra N./Van Stryland, Eric W./Li,	McGraw-Hill,	0070748	BOOK/QC369/H35/v.3/

編號	書名	出版年	作者	出版社	登錄號	索書號
26	Handbook of optics /	2010	Bass, Michael./Mahajan, Virendra N./Van	McGraw-Hill,	0070749	BOOK/QC369/H35/v.4/
27	Handbook of optics /	2010	Bass, Michael./Mahajan, Virendra N./Van Stryland, Eric W./Li,	McGraw-Hill,	0070750	BOOK/QC369/H35/v.5/
28	Advanced integrated communication microsystems /	2009	Laskar, Joy.	IEEE Press :	0070788	BOOK/TK6560/A38//
29	Multiple-input, multiple-output channel models : theory and practice /	2010	Costa, Nelson./Haykin, Simon S.,	IEEE, Institute of Electrical and Electronic Engineers ;	0070789	BOOK/TK5103.2/C675//
30	Nanoscale CMOS : innovative materials, modeling, and	2010	Balestra, Francis.	ISTE :	0070790	BOOK/TK7871.99.M44/N
31	Advanced signal integrity for high-speed digital designs /	2009	Hall, Stephen H./Heck, Howard L.	John Wiley & Sons :	0070791	BOOK/TK7868.D5/H298/
32	Lab-on-a-chip : techniques, circuits, and biomedical applications /	2010	Ghallab, Yehya H./Badawy, Wael.	Artech House	0070792	BOOK/TK7875/G43//
33	Solid-state microwave high-power amplifiers /	2009	Sechi, Franco./Bujatti, Marina.	Artech House,	0070793	BOOK/TK7871.58.P6/S6
34	OFDMA system analysis and design /	2010	Yang, Samuel C.	Artech House,	0070794	BOOK/TK5103.484/Y36/
35	Quantitative Analysis of Cognitive Radio and Network Performance /	2010	Marshall, Preston.	Artech House,	0070795	BOOK/TK5103.4815/M37
36	Model-based design for embedded systems /	2010	Nicolescu, G./Mosterman, Pieter	CRC Press/Taylor & Francis Group,	0070817	BOOK/TK7895.E42/M62/
37	Gilbert Rohde : modern design for modern living /	2009	Ross, Phyllis,	Yale University Press,	0070837	BOOK/NK2439.R63/R67/

編號	書名	出版年	作者	出版社	登錄號	索書號
38	Chaos-based digital communication systems : operating principles, analysis methods, and performance evaluation /	2003	Lau, Francis C. M./Tse, Chi Kong.	Springer,	0071011	BOOK/TK5103.7/L39//

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Digital design : principles and practices /	2007	Wakerly, John F./Chang, Chip Hong./Jong, Ching Chuen.	Pearson Prentice Hall,	0068445	TK7888.3/W34//
2	Dynamic perception : workshop of the GI section "computer vision," Eberhard Karls University Tübingen, Max Planck Institute for Biological	2004	Ilg, Uwe J./Bühnemann, Heinrich H./Mallot, Hanspeter A.	Akademische Verlagsgesellschaft Aka GmbH,	0068454	TA1634/D98//
3	Towards the learning grid : advances in human learning services /	2005	Ritrovato, Pierluigi.	IOS Press,	0068455	LB1028.5/T58//
4	Modern microwave transistors : theory, design, and performance /	2003	Schwierz, Frank./Liou, Juin J.	Wiley-Interscience,	0068574	TK7871.96.M53/M
5	Optical shop testing /	2007	Malacara, Daniel,	Wiley-Interscience,	0068575	QC367/O59//
6	Engineering optics with Matlab /	2006	Poon, Ting-Chung./Kim, Taegeun.	World Scientific,	0068576	QC454.F7/P66//
7	Computer ethics : a case-based approach /	2008	Barger, Robert N.,	Cambridge University Press,	0068594	QA76.9.M65/B37/
8	Data mining for intelligence, fraud, & criminal detection : advanced analytics & information sharing technologies /	2009	Westphal, Christopher R.	CRC Press,	0068595	HV7921/W47//
9	Enterprise systems backup and recovery : a corporate insurance policy /	2009	De Guise, Preston.	CRC Press,	0068596	QA76.9.B32/D45/
10	Guide to advanced software testing /	2008	Hass, Anne Mette	Artech House,	0068597	QA76.76.T48/H37
11	Handbook of granular computing /	2008	Pedrycz, Witold./Skowron, Andrzej./Kreinovich,	John Wiley & Sons,	0068598	R/QA76.9.S63/P445//
12	Hierarchical matrices : a means to efficiently solve elliptic boundary value	2008	Bebendorf, Mario.	Springer,	0068599	QA188/B42//

※ ※ ※ ※ ※ ※ ※ ※
 ※ 中文：0 冊 ※
 ※ 西文：45 冊 ※
 ※ 合計：45 冊 ※
 ※ ※ ※ ※ ※ ※ ※ ※

編號	書名	出版年	作者	出版社	登錄號	索書號
13	Homeland security technology challenges : from sensing and encrypting to mining and modeling /	2008	Franceschetti, Giorgio./Grossi, Marina.	Artech House,	0068600	UA927/H66//
14	An introduction to 3D computer vision techniques and algorithms /	2009	Cyganek, Boguslaw./Siebert, J.	John Wiley & Sons,	0068601	TA1634/C94//
15	Introduction to data technologies /	2009	Murrell, Paul.	Chapman & Hall/CRC,	0068602	QA76/M894//
16	Making sense of data : a practical guide to exploratory data analysis and data	2007	Myatt, Glenn J.,	Wiley-Interscience,	0068603	QA276/M92//
17	Oracle applications DBA : covers 11i and R12 /	2008	Banerjee, Joyjeet.	Tata McGraw-Hill,	0068604	QA76.9.D3/B36//
18	Practical formal software engineering : wanting the software you get /	2009	Mills, Bruce,	Cambridge University Press,	0068605	QA76.758/M575//
19	Quantum computing for computer scientists /	2008	Yanofsky, Noson S./Mannucci, Mirco A.,	New York :	0068606	QA76.889/Y35//
20	The space and motion of communicating agents /	2009	Milner, R.	Cambridge University Press,	0068607	TK5102.5/M525//
21	American electricians' handbook /	2009	Croft, Terrell./Summers, Wilford I./Hartwell, Frederic P.	McGraw-Hill,	0068608	R/TK151/C8//
22	Optical switching networks /	2008	Maier, Martin,	Cambridge University Press,	0068609	TK5103.59/M36//
23	Classical and quantum information theory : an introduction for the telecom	2009	Desurvire, Emmanuel,	Cambridge University Press,	0068610	QC174.12/D455//
24	Cognitive radio for dynamic spectrum access /	2009	Berleemann, Lars./Mangold, Stefan.	J. Wiley & Sons,	0068611	TK5103.4815/B47
25	Design, measurement and management of large-scale IP networks : bridging the gap between theory and practice /	2009	Nucci, Antonio./Papagiannaki, Konstantina.	Cambridge University Press,	0068612	TK5105.87/N83//

編號	書名	出版年	作者	出版社	登錄號	索書號
26	Emerging technologies in wireless LANs : theory, design, and deployment	2008	Bing, Benny.	Cambridge University Press,	0068613	TK5105.78/E445/
27	Essentials of UWB /	2008	Wood, Stephen R./Aiello, Roberto	Cambridge University Press,	0068614	TK5103.4/W66//
28	Modern coding theory /	2008	Richardson, Thomas J./Urbanke, Rudiger Leo,	Cambridge University Press,	0068615	QA268/R53//c.2
29	A Practical approach to signals and	2008	Sundararajan, D.	Wiley,	0068616	TK5102.9/S796//
30	Security of information and communication networks /	2009	Kartalopoulos, Stamatios V.	Wiley,	0068617	TK5105.59/K37//
31	Embedded robotics : mobile robot design and applications with embedded	2008	Braunl, Thomas.	Springer,	0068788	TJ211.415/B73//
32	Flexible solar cells /	2008	Pagliaro, Mario./Palmisano,	Wiley-VCH,	0068789	TK2960/P34//
33	Optical coherence tomography : technology and applications /	2008	Drexler, Wolfgang./Fujimoto, James G.	Springer,	0068790	R857.O6/O63//
34	Neuroanatomy : 3D-stereoscopic atlas of the human brain /	1999	Hirsch, Martin C./Kramer, Thomas,	Springer,	0068791	QM455/H65//
35	The RF and microwave handbook /	2008	Golio, John Michael./Golio, Janet.	CRC Press/Taylor & Francis Group,	0068792	TK7876/R487/v.2
36	The RF and microwave handbook /	2008	Golio, John Michael./Golio, Janet.	CRC Press/Taylor & Francis Group,	0068793	TK7876/R487/v.1
37	The RF and microwave handbook /	2008	Golio, John Michael./Golio, Janet.	CRC Press/Taylor & Francis Group,	0068794	TK7876/R487/v.3
38	Optical inspection of microsystems /	2007	Osten, Wolfgang.	CRC/Taylor &	0068795	TS156.2/O652//
39	Waves in metamaterials /	2009	Solymar, L./Shamonina, Ekaterina.	Oxford University Press,	0068796	TK7871.15.M48/S

編號	書名	出版年	作者	出版社	登錄號	索書號
40	Slow light : science and applications /	2009	Khurgin, Jacob B./Tucker, Rod.	Taylor & Francis,	0068797	QC389/S64//
41	Handbook of Moire measurement /	2004	Walker, C. A.	Institute of Physics,	0068798	QC415/H27//
42	Two-dimensional phase unwrapping : theory, algorithms, and software /	1998	Ghiglia, Dennis C./Pritt, Mark D.	Wiley,	0068949	TK6592.S95/G45/
43	Programming and customizing the PIC microcontroller /	2008	Predko, Michael.	McGraw Hill,	0068974	TJ223 P76/P74//
44	Optical methods of measurement : wholefield techniques /	2009	Sirohi, R. S.	Taylor & Francis,	0069029	QC367/S57//
45	Zinc oxide bulk, thin films and nanostructures : processing, properties	2006	Jagadish, C./Pearson, S. J.	Elsevier,	0069361	TP245 Z7/Z56//

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Handbook of research in mobile business : technical, methodological and social perspectives /	2006	Unhelkar, Bhuvan.	Idea Group Reference,	0064576	/HF5548.34/H36/v
2	Handbook of research in mobile business : technical, methodological and social perspectives /	2006	Unhelkar, Bhuvan.	Idea Group Reference,	0064577	/HF5548.34/H36/v
3	Modeling fluctuations in scattered waves /	2006	Jakeman, E./Ridley, K. D.	CRC Press,	0064578	/QC427.4/J35//
4	Biomedical surfaces /	2008	Ramsden, Jeremy.	Artech House,	0066337	/R857.M3/R36//
5	RFID design principles /	2008	Lehpamer, Harvey,	Artech House,	0066338	/TK6570.I34/L44/
6	Advanced phase-lock techniques /	2008	Crawford, James A.	Artech House,	0066641	/TK7872.P38/C73/
7	Scaling issues and design of MEMS /	2007	Baglio, S./Castorina, Salvatore./Savalli, Nicol.	John Wiley & Sons,	0067001	/TK7875/B34//
8	Wireless positioning technologies and applications /	2008	Bensky, Alan,	Artech House,	0067002	/TK5103.2/B458//
9	ASIC design in the silicon sandbox : a complete guide to building mixed-signal integrated circuits /	2007	Barr, Keith.	McGraw-Hill ;	0067108	/TK7874/B397//
10	Designing digital computer systems with Verilog /	2005	Lilja, David J./Sapatnekar, Sachin S.,	Cambridge University Press,	0067339	/TK7885.7/L55//

※※※※※※※※※※
 ※中文：0 冊※
 ※西文：10 冊※
 ※合計：10 冊※
 ※※※※※※※※※※

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Programming for corpus linguistics how to do text analysis with Java /	2000	Mason, Oliver.	Edinburgh University Press,	0061279	/QA76.73.J38/M35

※※※※※※※※※※
※中文：0 冊※
※西文：1 冊※
※合計：1 冊※
※※※※※※※※※※