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5	The arts of VLSI circuit design : symmetry approaches toward zero PVT sensitivity	[2011] ; ©2011	Hongjiang Song.	Xlibris Corporation	0095281	TK7874.75 S664 2011
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中文： 26 冊
西文： 100 冊
合計： 126 冊

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14	Radio frequency micromachined switches, switching networks, and phase shifters	[2019]	Shiban Kishen Koul, Sukomal Dey.	CRC Press	0095290	TK7875 K685 2019
15	An introduction to assembly programming with RISC-V	2023.	Edson Borin.	[publisher not identified]	0095291	QA76.6 B67 2023
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17	RISC-V assembly language	2019.	Anthony J. Dos Reis.	[publisher not identified]	0095293	QA76.9.A73 D67 2019
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19	Switched-capacitor techniques for high-accuracy filter and ADC design	[2007] ; ©2007	by Patrick J. Quinn and Arthur H.M. van Roermund.	Springer	0095295	TK7868.S88 Q56 2007
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22	Measurement and sensor systems : a comprehensive guide to principles, practical issues and applications	[2023]	Alexander W. Koch.	Springer	0095298	T50 K63 2023
23	Intelligent sensing, instrumentation and measurements	[2013] ; ©2013.	Subhas Chandra Mukhopadhyay.	Springer	0095299	TK7872.D48 M85 2013
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26	RF MEMS switches and integrated switching circuits : design, fabrication and test	[2010] ; ©2010.	Ai Qun Liu ; chapter co-authors, Aibin Yu [and	Springer	0095302	TK7875 L58 2010
27	Analog circuit design. Mixed A/D circuit design, sensor interface circuits, and communication circuits	[1994] ; ©1994.	edited by Willy Sansen, Johan H. Huijsing, Rudy J. van de Plassche.	Kluwer Academic Publishers	0095303	TK7874 A53 1994
28	Low power mixed-mode circuit design of SAR ADC	©2013	Saeed Roshani, Sobhan Roshani.	LAP Lambert Academic Publishing	0095506	TK7874 R67 2013
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56	The digital mindset : what it really takes to thrive in the age of data, algorithms, and AI	2022	Paul Leonardi & Tsedal Neeley.	Harvard Business Review Press	0096302	HD45 L434 2022
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58	Untethered miniature soft robots : materials, fabrications, and applications	2024	Li Zhang, Jiachen Zhang, Neng Xia, and Yue Dong	Wiley-VCH	0096310	TP248.65.P62 Z43 2024
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69	Digital phase lock loops : architectures and applications	2010	by Saleh R. Al-Araji, Zahir M. Hussain and Mahmoud A. Al-Qutayri.	Springer	0096448	TK7872.P38 A4 2010
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73	Coplanar microwave integrated circuits	2006	Ingo Wolff.	Wiley-Interscience	0096452	TK7876 W64
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76	CMOS integrated capacitive DC-DC converters	2013	Tom Van Breusegem, Michiel Steyaert.	Springer	0096455	TK7872.C8 B74 2013
77	Reconfigurable switched-capacitor power converters : principles and designs for self-powered microsystems	2013	Dongsheng Ma, Rajdeep Bondale.	Springer	0096456	TK7872.C8 M33 2013
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79	Applied op amp circuits : analysis and design with NI Multisim	2024	Farzin Asadi.	Springer	0096458	TK7871.58.O6 A83 2024
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85	Switched-current design and implementation of oversampling A/D	1997.	by Nianxiong Tan.	Springer science+business media	0096464	TK7888.4 T36 1997
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88	Speeding-up radio-frequency integrated circuit sizing with neural networks	2023.	Joao L. C. P. Domingues, Pedro J.C.D.C Vaz, António P.L. Gusmão, Nuno C.G. Horta, Nuno C.C. Lourenço, Ricardo M.F.	Springer	0096467	TK7874 D66 2023
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90	Human memory modeled with standard analog and digital circuits : inspiration for man-made computers	2009	John Robert Burger.	Wiley	0096469	QP406 B87 2009
91	VLSI for artificial intelligence and neural networks	1991	edited by José G. Delgado-Frias and William R. Moore.	Springer Science + Business Media, LLC	0096470	Q335 I575 1991
92	Analog circuits for machine learning, current/voltage/temperature sensors, and high-speed communication : advances in analog circuit design 2021	2022.	edited by Pieter Harpe, Kofi A.A. Makinwa, Andrea Baschiroto.	Springer	0096471	TK7874 A52 2022
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94	Vlsi modulation circuits : signal processing, data conversion, and power management	c2014	Hongjiang Song	[Publisher not identified]	0096671	TK7874 S67 2014
95	Fundamentals of stochastic models	2023	Zhe George Zhang.	CRC Press	0096672	QA274.2 Z43
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105	威脅建模：開發團隊的實務指南	2024.05	Izar Tarandach, Matthew J. Coles著；簡誌宏譯	碁峰資訊股份有限公司中文代理發行	C314760	312.76 8575/3
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111	論文統計分析實務：JASP的運用	2024.04.	陳寬裕著	五南	C314814	512.4 8723-6
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126	生成式AI一本搞定：最強AI工具整合運用手冊，讓你憑空多出十雙手，從研發到行銷一人搞定	2024.06	謝孟諺著	財經傳訊 台灣廣廈有聲圖書有限公司	C315462	312.83 8245-2

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15	Electrical engineering : fundamentals	[2020]	Viktor Hacker, Christof Sumereder.	De Gruyter	0094625	TK146 H33 2020
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18	Handbuch elektrische Kleinantriebe. Band 1, Kleinmotoren, Leistungselektronik	[2020]	Carsten Fräger, Wolfgang Amrhein.	De Gruyter	0094628	TK2511 H36 v.1
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36	Multi-gigahertz Nyquist analog-to-digital converters : architecture and circuit innovations in deep-scaled CMOS and FinFET technologies	2023	Athanasios T. Ramkaj, Marcel J. M. Pelgrom, Michiel S. J. Steyaert, Filip Tavernier	Springer	0094728	TK7887.6 R36 2023
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43	FPGA晶片設計實務 = Circuit design	2018.05	張義和, 程兆龍編著	新文京開發	C311754	448.62 8726/2-3
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45	用AI影像辨識學機器學習: 零基礎自學科技教育	2022.01	施威銘研究室著	旗標科技	C311795	312.83 8436
46	Raspberry Pi樹莓派: Python x AI超應用聖	2022.01	陳會安作	旗標科技股份有限公司	C311801	312.2 8763-3
47	Python X ChatGPT高效率工作術: 從網路爬蟲到辦公室自動化超實務	2023.06	陳會安著	博碩文化	C311802	312.32P97 8763-8

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49	Python 最強入門：ChatGPT助攻邁向數據科學之路：王者歸來	2023.07	洪錦魁著	深智數位	C311804	312.32P97 8277-9
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55	Linux Shell程式設計與管理實務	2022.09	臥龍小三著	博碩	C311810	312.32S48 8734 111
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60	Deep learning深度學習必讀：Keras大神帶你用Python實作	2019.06	Francois Chollet作；葉欣睿譯	旗標	C311815	312.32P97 8655

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64	精通機器學習：使用Scikit-Learn,Keras與TensorFlow：建立智慧系統的概念、工具與技術	2020.02	Aurelien Geron原著；賴屹民譯	碁峰資訊	C311819	312.831 893 109
65	AutoML自動化機器學習：用AutoKeras超輕鬆打造高效能AI模型	2021.12	Luis Sobrecueva作；許珮瑩譯	旗標科技股份有限公司	C311820	312.831 8356
66	數位影像處理：Python程式實作 = Digital image processing	2023.02	張元翔編著	全華圖書	C311821	312.32P97 8753 112
67	數位影像處理	2019.08	Rafael C. Gonzalez, Richard E. Woods原著；繆紹綱編	高立	C311822	312.837 8254 108
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79	基礎架構即程式碼：管理雲端伺服器	2020.11	Kief Morris原著; 蔣大偉	碁峰資訊	C311834	312.136 8855
80	現代Linux學習手冊	2023.06	Michael Hausenblas著; 林班侯譯	碁峰資訊	C311835	312.54 8675
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84	Linux系統程式設計	2013.12	Robert Love著; 蔣大偉譯	碁峰資訊	C311839	312.54 857-2 102
85	資料科學基礎數學：使用基本的線性代數、機率和統計來掌控您的資料	2023.04.	Thomas Nield著; 楊新章譯	碁峰資訊	C311840	312.831 8535
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90	深度學習實務應用：雲端、行動與邊緣裝置	2021.08	Anirudh Koul, Siddha Ganju, and Meher Kasam 原著；楊新章譯	碁峰資訊	C311845	312.83 843/2
91	JavaScript多執行緒：超越事件迴圈的並行	2022.05	Thomas Hunter II, Bryan English原著；楊新章譯	碁峰資訊股份有限公司	C311846	312.32J36 845
92	PHP、MySQL與JavaScript學習手冊：動態網站建造指南	2022.02	Robin Nixon著；賴屹民譯	碁峰資訊	C311847	312.754 8557-2 111
93	PHP、MySQL與JavaScript學習手冊：動態網站建造指南	2022.02	Robin Nixon著；賴屹民譯	碁峰資訊	C311848	312.754 8557-2 111
94	PHP程式設計：建立動態網頁	2021.06	Kevin Tatroe, Peter MacIntyre原著；張靜雯譯	碁峰資訊	C311849	312.754 844/2 110
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98	深入淺出Swift程式設計	2022.10	Paris Buttfield-Addison, Jonathon Manning原著；黃詩涵譯	碁峰資訊	C311853	312.2 8555/5

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125	邊玩邊學,使用Scratch學習AI程式設計專案大集合	2023.05	石原淳也, 小川智史, 倉本大資著; 吳嘉芳譯	歐萊禮(O'Reilly)出版 碁峰資訊發行	C311880	312.831 8433
126	Python X ChatGPT : 零基礎AI聊天用流程圖學Python程式設計	2023.05	陳會安作	碁峰資訊	C311881	312.32P97 8763-9
127	剪映全面精通: 視頻剪辑+滤镜调色+美颜瘦脸+卡点配乐+电影字幕	2021.10	周玉姣編著	清華大學出版社	C311882	312.8 8639/2
128	快速精通iOS 16程式設計: 從零開始活用Swift與SwiftUI開發技巧	2023.02	Simon Ng著; 王豪勳譯	博碩文化	C311883	312.52 824-6 112
129	iOS App程式開發實務攻略: 快速精通SwiftUI	2020.11	Simon Ng著; 王豪勳譯	博碩文化	C311884	312.52 824-7
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131	超圖解Python物聯網實作入門: 使用ESP8266 MicroPython = The pioneer guide for all makers	2020.01	趙英傑著	旗標	C311886	312.32P97 8489-2
132	Final Cut Pro職人剪片全攻略: 一台Mac包辦影音剪辑、素材處理、調色技巧, 打造流暢的高質感影片!	2022.09	蘋果梗作	博碩文化	C311887	312.8 8487-2
133	剪故事: 金獎剪辑師的電影深層學! 從電影敘事、17階段戲劇結構, 到類型電影心法攻略	2022.08	高鳴晟著	原點	C311888	987.47 8344
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3	Small-scale cogeneration handbook	2021.	Bernard F. Kolanowski.	River Publishers	0091863	TK1041 K65 2021
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73	Controllability of singularly perturbed linear time delay systems	[2021] ; ©2021.	Valery Y. Glizer.	Birkhäuser	0091725	QA402 G55 2021
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西文：86 冊
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17	Signal processing to drive human-computer interaction : EEG and eye-controlled interfaces	2020.	Spiros Nikolopoulos	The Institution of Engineering and Technology	0089882	TK5102.9 S546 2020
18	Wireless sensor networks (WSN) : technology and applications	[2020]	Abdulrahman Yaral.	Nova Science Publishers	0089883	TK7872.D48 Y37 2020
19	Advances in renewable energies and power quality	2020.	Manuel Pe´rez Donsio´n and Gianpaolo Vitale.	Cambridge Scholars Publishing	0090000	TJ807.2 A38 2020
20	Harmonics, power systems, and smart grids	[2020] ; ©2015	Francisco C. De La Rosa	CRC Press	0090001	TK3226 D45 2020
21	Island power systems	[2020] ; ©2016.	Lukas Sigrist, Enrique Lobato	CRC Press	0090002	TK3101 S54 2020
22	Power system transients : theory and applications	[2020] ; ©2017.	Akihiro Ametani, Naoto Nagaoka	Taylor & Francis Group	0090003	TK3226 A44 2020
23	Eigenvalue problems in power systems	©2021	Federico Milano, Ioannis Dassios	CRC Press	0090004	TK1005 M55 2021
24	Power electronics in smart grid	©2020.	Ehab H. E. Bayoumi.	LAP LAMBERT Academic Publishing	0090005	TK3105 B39 2020
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31	Big data and cloud : trust, security and privacy	[2019]	Abdulrahman Yarali and Michael Lee Ramage.	Nova Science Publishers	0090013	QA76.585 Y37 2019
32	Big data in healthcare : statistical analysis of the electronic health record	[2020] ; ©2020.	by Farrokh Alemi.	Health Administration Press	0090014	RA409 A44 2020
33	Big data with Hadoop MapReduce : a classroom approach	2021. ; ©2021.	Rathinaraja Jeyaraj	Apple Academic Press	0090015	QA76.9.B45 J49 2021
34	Big data : concepts, warehousing, and analytics	2020.	Maribel Yasmina Santos, Carlos Costa.	River Publishers	0090016	QA76.9.B45 S26 2020
35	CMOS analog and mixed-signal circuit design : practices and innovations	©2020.	Arjuna Marzuki.	CRC Press	0090017	TK7871.99.M44 M37 2020
36	CMOS amplifiers, comparators, multipliers, filters, and oscillators	2019. ; ©2019.	Tertulien Ndjountche.	CRC Press	0090018	TK7874.654 N35 2019
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38	Cyber-physical vehicle systems : methodology and applications	[2020] ; ©2020.	Chen Lv, Yang Xing, Junzhi Zhang, Dongpu	Morgan & Claypool	0090020	TL152.8 C44 2020
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44	Artificial intelligence, automation, and	2021.	editor Katarzyna Grondys.	Intelliz Press LLC	0090411	Q335 A78 2021
45	Automotive power systems	2021	Dorin O. Neacșu.	CRC Press	0090412	TL272 N43 2021
46	Deep learning applications of short-range radars	2020	Avik Santra, Souvik Hazra.	Artech House	0090413	TK6575 S26 2020
47	Developing a cybersecurity immune system for industry 4.0	2020	Sergei Petrenko.	RIVER Publishers	0090414	QA76.9.A25 P48 2020
48	IoT security paradigms and applications : research and practices	2021.	Sudhir Kumar Sharma,	CRC Press	0090415	TK5105.8857 I683 2021
49	Real-time multi-chip neural network for cognitive systems	c2019	editors, Amir Zjajo, Rene van Leuken	River Publishers	0090416	QA76.87 R433 2019
50	Real-time systems development with RTEMs and multicore processors	2021	Gedare Bloom	CRC Press	0090417	TK7895.E42 B66 2021
51	Real-time three-dimensional imaging of dielectric bodies using microwave/millimeter-wave holography	2019	Reza K. Amineh	Wiley-IEEE Press	0090418	TA1552 A45 2019
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59	Robots, drones, UAVs and UGVs for operation and maintenance	2020	Diego Galar, Uday Kumar and Dammika Seneviratne.	CRC Press	0090426	TS192 G35 2020
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64	Smart grid systems : modeling and control	2019	N. Ramesh Babu, PhD.	Apple Academic Press	0090431	TK3105 S62
65	Smart microgrids	2021	edited by Sasi K. Kottayil.	CRC Press	0090432	TK3105 S633 2020
66	Smart microgrids : lessons from campus microgrid design and implementation	2020.	edited by Hassan Farhangi.	CRC Press	0090433	TK3105 S634 2020
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68	The ethics of AI and robotics : a Buddhist viewpoint	2020	Soraj Hongladarom.	Lexington Books	0090435	TJ211.49 S68 2020
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73	WirelessHART TM : filter design for industrial wireless networked control	2020.	Tran Duc Chung	CRC Press	0090440	TS155.8 C48 2020
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79	Semiconducting polymers : synthesis and photophysical properties	2021. ; ©2022.	Raquel Aparecida Domingues	Apple Academic Press	0090778	QD382.S4 S46 2021
80	Real-Time Electromagnetic Transient Simulation of Ac-DC Networks	©2021	Venkata Dinavahi, Ning Lin	John Wiley & Sons	0090966	TK3226 D56 2021
81	Power electronics in renewable energy systems and smart grid : technology and	2019	edited by Bimal K. Bose.	IEEE Press ; Wiley	0091156	TK7881.15 P683 2019
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86	State-space control systems : the mATLAB® /simulink® approach	c2020.	Farzin Asadi.	Morgan & Claypool Publishers	0091173	QA402.3 A83 2020
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88	C++程式語言設計寶典	2021.07	洪志維作	經瑋文化	C303912	312.32C 8236/2
89	大師功力再昇華：實作Linux核心偵錯及實戰演練	2021.09	笨叔著	深智數位股份有限公 司	C303915	312.54 868/2
90	Go 學習手冊	2021.08	Jon Bodner原著；賴屹民 譯	O'Reilly歐萊禮出版； 碁峰發行	C303926	312.32G6 866
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5	Machine Learning with the Raspberry Pi : Experiments with Data and Computer	2020.	by Donald J. Norris.	Apress Imprint: Apress	0088116	Q335 N67 2020
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8	Advanced topics on computer vision, control and robotics in mechatronics	2018 ; 201	Osslan Osiris Vergara Ville	Springer	0088119	TA1634 A38 2018
9	ASP.NET Core 3 and Angular 9 : Full stack web development with .NET Core 3.1 and Angular 9	2020	Valerio De Sanctis.	Packt Publishing	0088120	TK5105.8885.A26 D47 2020
10	Software Architecture with ASP.NET Core 3.1 MVC	2020	Lynn Smith.	Independently published	0088121	TK5105.8885.A26 S65 2020
11	Adversarial machine learning	2018	Yevgeniy Vorobeychik, Mur	Morgan & Claypool Publi	0088122	Q325.5 V67 2018
12	Concurrency in C# cookbook : asynchronous, parallel, and multithreaded programming	2019	Stephen Cleary.	O'Reilly Media	0088164	QA76.73.C154 C54 2019

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14	Learning C# by programming games	2019.	Wouter van Toll, Arjan Egg	Springer	0088166	QA76.73.C154 V36 2019
15	Exploring Blazor : creating hosted, server-side, and client-side applications with C#	2019	Taurius Litvinavicius.	Apress	0088167	TK5105.888 L58 2019
16	C# 8 quick syntax reference : a pocket guide to the language, APIs, and library	2020.	Mikael Olsson.	Apress L.P.	0088168	QA76.73.C154 O47 2020
17	Improving your C# skills : solve modern challenges with functional programming and test-driven techniques of C#	2019	Ovais Mehboob Ahmed Khar	Packt Publishing	0088169	QA76.73.C154 K53 2019
18	Hands-on parallel programming with C# 8 and .NET core 3 : build solid enterprise software using task parallelism and	2019.	Shakti Tanwar.	Packt Publishing	0088170	QA76.73.C154 T36 2019
19	Programming in C# : exam 70-483 (MCSD) guide : learn basic to advanced concepts of C#, including C# 8, to pass Microsoft MCSD 70-483 exam	2019.	Simaranjit Singh Bhalla, Srin	Packt Publishing Limited	0088171	QA76.73.C154 S56 2019
20	C# 8 and .NET core 3 projects using azure : build professional desktop, mobile, and web applications that meet modern software requirements	2019.	Paul Michaels, Dirk Strauss	Packt Publishing Limited	0088172	QA76.73.C154 M53 2019

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21	Hands-On software architecture with C# 8 and .NET Core 3 : architecting software solutions using microservices, DevOps, and design patterns for Azure Cloud	2019.	Gabriel Baptista, Francesco A	Packt Publishing Limited	0088173	QA76.73.C154 B37 2019
22	Learn visual C# : a computer programming tutorial	2019.	by Philip Conrod & Lou Ty	Kidware Software	0088174	QA76.73.C154 L43 2019
23	Hands-on design patterns with C# and .NET Core : write clean and maintainable code by using reusable solutions to common software design problems	2019.	Gaurav Aroraa, Jeffrey Chilb	Packt Publishing	0088175	QA76.73.C154 A76 2019
24	Learning C# by developing games with unity 2019 : code in C# and build 3D games with unity	2019.	Harrison Ferrone.	Packt Publishing	0088176	QA76.76.C672 F47 2019
25	Hands-on object-oriented programming with C# : build maintainable software with reusable code using C#	2019.	Raihan Taher.	Packt Publishing	0088177	QA76.73.C154 T34 2019
26	Hands-on network programming with C# and .NET Core : build robust network applications with C# and .NET Core	2019.	Sean Burns.	Packt Publishing	0088178	QA76.73.C154 B87 2019
27	Hands-on game development patterns with Unity 2019 : create engaging games by using industry-standard design patterns	2019.	David Baron.	Packt Publishing	0088179	QA76.76.C672 B37 2019
28	Hands-On microservices with C# 8 and .NET core 3 : refactor you monolith architecture into microservices using Azure	2020.	Gaurav Aroraa, Ed Price.	Packt Publishing	0088180	QA76.73.C154 G38 2020

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30	Sensor projects with Raspberry Pi : internet of things and digital image processing	2019	Guillermo Guillen.	Apress LP	0088182	QA76.8.R15 G85 2019
31	Mastering OpenCV 4 with Python : a practical guide covering topics from image processing, augmented reality to deep learning with OpenCV 4 and Python 3.7	2019.	Alberto Fernandez Villan.	Packt Publishing	0088183	TA1634 F47 2019
32	Machine learning for opencv 4 : intelligent algorithms for building image processing apps using opencv 4, python, and scikit-learn	2019.	Aditya Sharma, Vishwesh R	Packt Publishing	0088184	TA1634 A35 2019
33	Advanced image and video processing using MATLAB	2019.	Shengrong Gong, Chunping I	Springer	0088185	TA1637 G66 2019
34	Learning opencv 4 computer vision with python 3 : get to grips with tools, techniques, and algorithms for computer vision and machine learning	2020.	Joseph Howse, Joe Minichi	Packt Publishing	0088186	TA1634 H69 2020
35	Opencv 4 with python blueprints : build creative computer vision projects with the latest version of opencv 4 and python 3	2020.	Dr.Menua Gevorgyan, Arsen	Packt Publishing	0088187	TA1634 G48 2020
36	Learn computer vision using OpenCV : with deep learning CNNs and RNNs	2019	Sunila Gollapudi.	Apress	0088188	TA1634 G65 2019
37	Opencv 4 computer vision application programming cookbook : build complex computer vision applications with opencv and C++	2019.	David Millan Escriva, Robert	Packt Publishing Limited	0088189	TA1634 E83 2019

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44	Deep learning and artificial intelligence : a beginners' guide to neural networks and deep learning	2019	John Slavio.	[John Slavio]	0088196	QA76.87 S53 2019
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48	Hands-on neural networks with Tensorflow 2.0 : understand Tensorflow, from static graph to eager execution, and design neural	2019.	Paolo Galeone.	Packt Publishing	0088200	Q325.5 G35 2019
49	Machine intelligence : demystifying machine learning, neural networks and	2018.	Suresh Samudrala.	Notion Press	0088201	Q335 S26 2018
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57	Programming C# 8.0 : build cloud, web, and desktop applications	2020	Ian Griffiths	O'Reilly Media	0088328	QA76.73.C154 G75 2020

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59	Essential algorithms : a practical approach to computer algorithms using Python and	2019	Rod Stephens	Wiley	0088330	QA76.9.A43 S74 2019
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66	Visual C# and Databases : A Computer programming Tutorial Visual Studio 2019 edition	2019.	by Philip Conrod & Lou Ty	Kidware Software	0088337	QA76.73.C154 C66 2019
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68	Mastering C# 8.0 : master C# skills with hands-on code examples	2019.	by Kanjilal Joydip.	BPB Publications	0088339	QA76.73.C154 J69 2019
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71	A Course On Digital Image Processing With Matlab	2020.	P. K. Thiruvikraman.	Institute of Physics Publis	0088342	TA1637 T45 2020
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73	Fuzzy expert systems and applications in agricultural diagnosis	2020.	A. V. Senthil Kumar, Hindus	Engineering Science Refe	0088344	S494.5.D3 F88 2020
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75	Deep Learning For Beginners : A Comprehensive Introduction Of Deep Learning Fundamentals For Beginners To Understanding Frameworks, Neural Networks, Large Datasets, And Creative	2018	Steven Cooper.	Data Science	0088346	Q325.5 C56 2018
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78	Machine vision and human-machine interface : technologies, applications and challenges	2016	Simon T. Yates.	Nova Publishers	0088351	TA1634 M23 2016
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80	Machine vision and navigation	2020 ; 202	Oleg Sergiyenko, Wendy Fl	Springer	0088353	TA1634 M34
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86	Introduction to iot with machine learning and image processing using Raspberry Pi	2020.	Shrirang Ambaji Kulkarni,	CRC Press	0088998	QA76.73.R19 K85 2020
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88	Computer vision and image processing : fundamentals and applications	2020.	Manas Kamal Bhuyan.	CRC Press/Taylor & Fran	0089000	TA1634 B47 2020
89	Raspberry pi computer vision programming : design and implement computer vision applications with raspberry pi, opencv, and python 3	2020.	Ashwin Pajankar.	Packt Publishing Limited	0089001	TA1634 P35 2020
90	Customer oriented product design : intelligent and fuzzy techniques	2020.	Cengiz Kahraman, Selcuk C	Springer	0089002	TJ217.5 K34 2020
91	Fuzzy collaborative forecasting and clustering : methodology, system architecture, and applications	2020	Tin-Chih Toly Chen, Katsuhi	Springer	0089003	QA248.5 C44 2020
92	Computer vision in advanced control systems-5 : advanced decisions in technical and medical applications	2020.	Margarita N. Favorskaya, L	Springer	0089004	TA1634 C662 2020
93	Modelling, simulation and control of non-linear dynamical systems : an intelligent approach using soft computing and fractal	2019.	Patricia Melin and Oscar Cas	CRC Press/Taylor & Fran	0089005	QA427 M45 2019

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95	Human-centric machine vision	2017	editor : Asa Bensten.	Scitus Academics	0089009	TA1634 H86 2017
96	Automated Visual Inspection and Machine Vision II : 29 June 2017, Munich, Germany	2017	Jurgen Beyerer, Fernando P	SPIE	0089010	TA1634 A98 v.2
97	2016 International Conference on Robotics and Machine Vision : 14-16 September 2016, Moscow, Russia	2017	Alexander V. Bernstein, Adri	SPIE	0089011	TJ211 I58 2016
98	Ninth International Conference on Machine Vision (ICMV 2016) : 18-20 November 2016, Nice, France	2017	Antanas Verikas, Petia Radeva	SPIE	0089012	TA1634 I583 2016
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104	Machine vision inspection systems. Volume 1. image processing, concepts, methodologies, and applications	2020.	edited by Muthukumaran M	Wiley-Scrivener	0089018	TA1634 M335 v.1
105	Noise and vibration control in automotive	2019	Jian Pang.	John Wiley & Sons	0089337	TL246 P35 2019
106	C# in depth	2019	Jon Skeet ; foreword by Eric	Manning Publications Co.	0089338	QA76.73.C154 S54 2019
107	Python神乎其技 徹底搞懂Python進階語法,令程式功力大躍進!	2020.04	Dan Bader作;江志良譯	旗標	C298104	312.32P97 8453/2

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109	Python與LINE Bot機器人全面實戰特訓	2019.08	文淵閣工作室編著	峰資訊發行	C298106	312.83 8644
110	人工智慧與深度學習 理論與Python實踐	2020.03	黃日鈺著	峰資訊	C298107	312.83 8356
111	C#程式設計入門與實務 百分百自學手	2020.02	彭建文著	博碩	C298108	312.32C 8676
112	A Tour of C++中文版	2020.04	Bjarne Stroustrup原著;楊新	峰資訊	C298109	312.32C 8855-3
113	機器學習工程師面試全破解 嚴選124道AI演算法決勝題完整剖析	2020.01	葫蘆娃著;諸葛越主編	博碩文化	C298110	312.831 8556
114	APCS大學程式設計先修檢測 Python超效解題致勝秘笈	2019.03	吳燦銘著	博碩	C298111	312.32P97 8866
115	大數據資料可視化 Python QT GUI 程式設計	2020.03	王維波, 栗寶鵬, 張曉東著	深智數位	C298112	312.32P97 8466
116	強者用PyTorch實作史上最經典AI範例	2020.02	集智俱樂部作	深智數位	C298113	312.831 8965
117	人類智慧的神殿 AI知識圖譜實作	2020.05	潘志霖等編著;王昊奮, 漆杉	深智數位	C298114	312.833 8337
118	CentOS Linux 8 實務管理應用	2020.03	鄧士昌著	博碩文化	C298115	312.54 8645-15
119	iOS 13 App程式開發實務心法 30個製作專業級iOS App完全實戰攻略	2020.02	Simon Ng著;王豪勳譯	博碩文化	C298116	312.52 844/4
120	商業級ASP.NET MVC樣式與架構實務	2019.05	康廷數位主筆室作	康廷數位	C298117	312.1695 8698/2
121	文科生也能懂的Python程式設計 用Python寫出高中數學解題程式	2020.04	谷尻かおり原著;游子賢譯	峰資訊	C298118	312.32P97 8646
122	一本書精通Python 爬蟲遊戲AI完全制霸	2020.05	鄭秋生, 夏敏捷, 宋寶衛, 李	深智數位	C298119	312.32P97 8496
123	矽谷工程師爬蟲手冊 用Python成為進階高手	2020.05	黃永祥著	深智數位	C298120	312.32P97 8364
124	特徵工程不再難 資料科學新手也能輕鬆搞定!	2020.03	Sinan Ozdemir, Divya Susa	博碩文化	C298121	312 8943
125	Google Apps Script雲端自動化與動態網頁系統設計	2020.02	呂國泰, 白乃遠, 王榕藝著	峰資訊	C298122	312.136 8553
126	駭客的Linux基礎入門必修課	2019.07	OccupyTheWeb著;凱傲譯	峰資訊發行	C298123	312.54 8335/2

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128	跟著阿才學Python 從基礎到網路爬蟲應	2020.05	蔡文龍等著	峰資訊	C298868	312.32P97 8463-2
129	Halcon機器視覺算法原理與編程實戰	2019.12	楊青著	北京大學出版社	C299148	312.837 864
130	Halcon數字圖像處理	2018.05	劉國華編著	西安電子科技大學出版	C299149	312.3 8756
131	RBF神經網絡自適應控制及MATLAB仿	2018.12	劉金琨著	清華大學出版社	C299150	448.9 8765/3
132	機器人控制系統的設計與MATLAB仿真 先進設計方法	2017.11	劉金琨著	清華大學出版社	C299151	448.992 8765/2
133	智能控制	2017.01	劉金琨編著	電子工業	C299152	448.9 8765/3-2
134	先進PID控制MATLAB仿真	2016.06	劉金琨編著	電子工業出版社	C299153	448.9 8765/3-3
135	滑模變結構控制MATLAB仿真 先進控 制系統設計方法	2015.12	劉金琨著	清華大學	C299154	312.49M384 8765/3-2
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146	激光加工設備電氣控制技術	2019.09	楊晟主編	華中科技大學出版社	C299165	471.7 864
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152	工業機器人產品應用實戰	2019.07	周國燭,常青,管小清著	機械工業出版社	C299171	448.992 8652
153	工業機器人RobotStudio仿真訓練教程	2019.07	雷旭昌,陳江魁,王茜菊主編	重慶大學出版社	C299172	448.992 8465
154	ABB機器人應用技能實訓	2019.06	蔡少敏等編著	中國電力出版社	C299173	448.992 8479
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156	焊接機器人操作編程及應用專業術語英漢對照	2019.05	劉偉,李飛,李波主編	機械工業出版社	C299175	448.992 877
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163	工業機器人集成應用	2019.02	青島英谷教育科技股份有	西安電子科技大學出版	C299182	448.992 8478
164	機器人技術應用項目教程(ABB)	2019.01	蔣正炎主編	高等教育出版社	C299183	448.992 8446/2
165	工業機器人離線編程與仿真項目教程	2019.12	劉傑,王濤主編	華中科技大學出版社	C299184	448.992 879
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2	Applying machine learning for automated classification of biomedical data in subject-independent settings	2019	Pham, Thuy T.	Springer	0086049	
3	Signal processing and machine learning for biomedical big data	2018	Sejdic, Ervin,/Falk, Tiago H.	Taylor & Francis	0086050	R855.3/S45/2018
4	Control of nonlinear systems via PI, PD and PID : stability and performance	2019	Song, Yong-Duan	CRC Press/Taylor & Fran	0086026	TJ217/S67/2019
5	Control system analysis and identification with MATLAB : block pulse and related orthogonal functions	2019	Deb, Anish,/Roychoudhury, S	Taylor & Francis Group	0086051	TJ213/D3536/2019
6	Diagnosis and fault tolerance of electrical machines, power electronics and drives	2019	Cardoso, Antonio J. Marque	Institution of Engineering	0086028	TK4058/D53/2019
7	Machine vision algorithms and	2018	Steger, Carsten./Ulrich, Mark	Wiley-VCH	0086052	TA1634/M33/2018
8	Signal processing and machine learning for brain-machine interfaces	2018	Tanaka, Toshihisa/Arvaneh.	The Institution of Enginee	0086053	QP360.7/S54/2018
9	Understanding digital signal processing with MATLAB and solutions	2018	Poularikas, Alexander D.	CRC Press, Taylor & Fran	0086054	TK5102.9/P68/2018
10	Handbook of machine and computer vision : the guide for developers and users	2017	Hornberg, Alexander	WILEY-VCH	0086055	TA1634/H36/2017
11	Induction motors : applications, control and fault diagnostics	2017	Blair, Steve.	Intelliz Press	0086056	TK2785/I53/2017
12	Prognostics and health management of electronics : fundamentals, machine learning, and internet of things	2018	Pecht, Michael./Kang, Mye	John Wiley & Sons	0086057	TK7870/P754/2018

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14	Fundamentals of signals and control systems	2017	Femmam, Smain	ISTE, Ltd.	0086059	TK5102.9/F456/2017
15	A first course in predictive control	2018	Rossiter, J. A.	Taylor & Francis, CRC P	0086060	TJ217.6/R67/2018
16	Advances in discrete-time sliding mode control : theory and applications	2018	Argha, Ahmadreza./Su, Stev	CRC Press/Taylor & Fran	0086061	TJ220.5/A74/2018
17	Digital image processing and analysis : applications with MATLAB and	2018	Umbaugh, Scott E.	Taylor & Francis, CRC P	0086062	TA1634/U433/2018
18	Discrete-time recurrent neural control : analysis and applications	2019	Sanchez, Edgar N.	CRC Press/Taylor & Fran	0086027	TJ213/S26/2019
19	Nonlinear control systems using MATLAB	2019	Boufadene, Mourad	CRC Press/Taylor & Fran	0086063	TJ217/B68/2019
20	Software and hardware engineering : assembly and C programming for the freescale HCS12 microcontroller	2008	Cady, Fredrick M.	Oxford University Press	0086761	TJ223.P76/C33/2008
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22	Camera image quality benchmarking	2018	Phillips, Jonathan B./Eliass	John Wiley & Sons	0086762	TA1637/P45/2018
23	Multidimensional signal and color image processing using lattices	2019	Dubois, E.	John Wiley & Sons	0086811	TK5102.9/D83/2019
24	Digital signal processing with Python programming	2017	Charbit, Maurice	ISTE	0086479	TK5102.9/C437/2017
25	Power converters and AC electrical drives with linear neural networks	2017	Cirrincione, Maurizio./Pucci,	CRC Press	0086480	TK2851/C57/2017
26	Laser physics and spectroscopy	2018	Ghosh, Pradip Narayan	CRC Press	0086763	QC685/G46/2018
27	Laser spectroscopy and laser imaging : an introduction	2018	Telle, Helmut H./Gonzalez U	CRC Press, Taylor & Fran	0086481	QC454.L3/T45/2018

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30	Special computer architectures for pattern processing	2018	Fu, K. S./Ichikawa, Tadao	CRC Press	0086483	TK7882.P3/S64/2018
31	Applications of digital signal processing to audio and acoustics	2017	Tatsuro, Baba.	Auris Reference	0087084	TK7881.4/A66/2017
32	Fuzzy Logic : Technologies and Applications	2017	Dahiru, Ahmed Tijjani.	Auris Press Limited	0087085	TJ213/F89/2017
33	Laser ultrasonics techniques and	2017	Garcin, Thomas./Schmitt, Jea	Auris Reference	0087086	TA1677/L374/2017
34	Latest trends in robust control	2017	Feng, Chieh-Chuan.	Auris Reference	0087087	TJ217.2/L38/2017
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2	Computers as components : principles of embedded computing system design	2017	Wolf, Marilyn	Elsevier/Morgan Kaufman	0085091	QA76.9.S88/W64/2017
3	Nise's control systems engineering	2017	Nise, Norman S.	John Wiley & Sons, Inc.	0083784	TJ213/N497/2017
4	Iterative learning control for multi-agent systems coordination	2017	Yang, Shiping./Xu, Jian-Xi	John Wiley & Sons, Inc.	0083774	TJ217.5/Y36/2017
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9	Control theory fundamentals	2017	Suarez, Laurence Buen.	Delve Publishing LLC	0083779	TJ213/C668/2017
10	Electrical motor control systems	2017	3G E-learning FZ LLC.	3G E-learning LLC	0083780	TK2851/E44/2017
11	Sliding mode control of vehicle dynamics	2017	Ferrara, Antonella	Institution of Engineering	0083781	TL243/S55/2017
12	The inverted pendulum in control theory and robotics : from theory to new innovations	2018	Boubaker, Olfa./Iriarte, Raf	The Institution of Enginee	0083782	QA276.8/I58/2018
13	Control methods for electrical machines	2016	Nicolae, D. V.	Intelliz Press	0083783	TK2391/C66/2016
14	Adaptive and fault-tolerant control of underactuated nonlinear systems	2018	Huang, Jiangshuai./Song, Y	CRC Press/Taylor & Fran	0083785	TJ217/H83/2018
15	Type-2 fuzzy logic : uncertain systems' modeling and control	2017	Antao, Romulo./Mota, Alexa	Springer	0083786	QA9.64/A67/2017
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1	Electric machines : principles, applications, and control	2017	Bolivar, Nelson.	Arcler Press	0081691	TK2000/E54
2	Fuzzy logic with engineering applications	2017	Ross, Timothy J.	John Wiley & Sons Inc.	0081692	TA331/R74
3	Robotic systems : applications, control and programming	2016	Elkady, Ayssam./Sobh, Tarek	Magnum Publishing	0081693	TJ211.35/R63
4	Signal processing : a mathematical approach	2015	Byrne, Charles L.	CRC Press, Taylor & Fra	0081694	TK5102.9/B96
5	Electrical machine drives control : an	2016	Pyrhonen, Juha,/Hrabovcova,	John Wiley & Sons, Inc.	0081695	TK4058/P97
6	Distributed control applications : guidelines, design patterns, and application examples with the IEC 61499	2016	Zoitl, Alois./Strasser, Thom	CRC Press, an imprint of	0081696	QA76.76.D47/D57
7	Fuzzy Controllers : recent advances in theory and applications	2016	Johnson, Adam	Magnum Publishing	0082435	TJ213/F899
8	Industrial motion control	2017	Clarke, D.	Intelliz Press	0082790	TJ214.5/I53
9	Control-oriented modelling and identification : theory and practice	2015	Lovera, Marco	Institution of Engineering	0082791	TJ213/C67
10	Introduction to control systems : basics and fundamentals	2016	Venkatesan, G.	Alpha Scienc International	0082792	TJ213/V46
11	Diffuse algorithms for neural and neuro-fuzzy networks : with applications in control engineering and signal processing	2017	Skorohod, Boris A.	Butterworth-Heinemann is	0082793	QA76.87/S56
12	Nonlinear systems tracking	2016	Gruyitch, Lyubomir T.	CRC Press	0082794	TJ220.3/G78
13	Robust control : theory and applications	2016	Liu, Kang-Zhi,/Yao, Yu	Wiley	0083201	TJ217.2/L58
14	Predictive control for linear and hybrid	2017	Borrelli, Francesco,/Bempo	Cambridge University Pre	0083202	TJ217.6/B67
15	Introduction to linear control systems [electronic resource]	2017	Bavafa-Toosi, Yazdan.	ELSEVIER ACADEMIC	0083455	TJ220/B38

中文：0冊
西文：15冊
合計：15冊

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Power electronics basics : operating principles, design, formulas, and	2016	Rozanov,IU. A./Chaplygin, E	CRC Press	0079774	TK7881.15/R69
2	Power electronics for photovoltaic power systems	2015	Vilathgamuwa, Mahinda./C	Morgan & Claypool	0079775	TK1087/V556
3	Power systems : planning, operations and control strategies	2015	Singh, S. P.	Narosa Publishing House	0079776	TK1007/P687
4	Power system analysis.	2016	Stevenson, Jr., William./Ch	Mcgraw-Hill	0079830	TK1001/S847
5	Power system analysis.	2016	Stevenson, Jr., William./Char	Mcgraw-Hill	0079831	TK1001/S847c.2
6	Harmonics, power systems, and smart grids	2015	De La Rosa, Francisco C.	CRC Press	0079858	TK3226/D45
7	Variable speed generators	2016	Boldea, I.	CRC Press, Taylor & Fra	0079859	TK2448/B65
8	Synchronous generators	2016	Boldea, I.	CRC Press, Taylor & Fra	0079860	TK2765/B65
9	Photovoltaic laboratory : safety, code-compliance, and commercial off-the-shelf equipment	2016	Parrish, Peter T.	Taylor & Francis	0079906	TK1087/P37
10	Power quality issues : current harmonics	2016	Mikkili, Suresh./Panda, Anu	CRC Press/Taylor & Fran	0079907	TK1010/M55
11	Power system SCADA and smart grids	2015	Thomas, Mini S./McDonald,	CRC Press, Taylor & Fra	0079908	TK3105/T46
12	Power system analysis & design	2017	Glover, J. Duncan./Overbye	Cengage Learning	0079909	TK1005/G57
13	Power system analysis & design	2017	Glover, J. Duncan./Overbye,	Cengage Learning	0079910	TK1005/G57c.2
14	Sliding mode control and observation	2014	Shtessel, Yuri.	Birkhauser	0079913	TJ220.5/S55
15	Model free adaptive control : theory and applications	2014	Hou, Zhongsheng./Jin, Shang	CRC Press, Taylor & Fra	0079914	TJ217/H67
16	Disturbance observer-based control : methods and applications	2014	Li, Shihua./Yang, Jun./Cher	Taylor & Francis	0079915	TJ217/L5
17	Sensorless AC electric motor control : robust advanced design techniques and	2015	Glumineau, Alain./Morales, J	Springer	0079916	TK2781/G58
18	Electric machines and drives : principles, control, modeling, and simulation	2013	Filizadeh, Shaahin.	CRC Press, Taylor & Fra	0079917	TK2211/F55
19	Recent trends in sliding mode control	2016	Fridman, Leonid./Barbor, Jea	The Institute of Engineeri	0080401	TJ220.5/R43

中文：6冊
西文：76冊
合計：82冊

編號	書名	出版年	作者	出版社	登錄號	索書號
20	Control of electric machine drive systems	2011	Sul, Seung-Ki.	Wiley-IEEE	0080402	TK4058/S85
21	Microelectronic circuit design	2016	Jaeger, Richard C./Blalock,	McGraw-Hill	0080591	TK7874/J333
22	Physics for scientists and engineers : foundations and connections	2017	Katz, Debora M.	Cengage Learning	0081234	QC21.3/K37/v.1/
23	Physics for scientists and engineers : foundations and connections	2017	Katz, Debora M.	Cengage Learning	0081235	QC21.3/K37/v.2/
24	Control systems engineering	2015	Nise, Norman S.	John Wiley & Sons, Inc.	0081236	TJ213/N57
25	Event-based control and signal processing	2016	Miskowicz, Marek	CRC Press	0081261	TJ213/E94
26	Kernel learning algorithms for face	2014	Li, Jun-Bao./Chu, Shu-Chua	Springer	0081263	TA1650/L5
27	Wireless positioning technologies and applications	2016	Bensky, Alan	Artech House	0081264	TK5103.2/B458
28	Principles of communications : systems, modulation, and noise	2015	Ziemer, Rodger E./Tranter,	John Wiley & Sons, Inc.	0081267	TK5105/Z54
29	Optimal networked control systems with MATLAB	2016	Sarangapani, Jagannathan,/Xi	CRC Press, Taylor & Fra	0081268	TJ216/S37
30	Advanced Takagi-Sugeno fuzzy systems : delay and saturation	2014	Benzaouia, Abdellah,/El Ha	Springer International Pub	0081269	QA402/B46
31	Intelligent control : a hybrid approach based on fuzzy logic, neural networks and genetic algorithms	2014	Siddique, N. H.	Springer	0081270	TJ217.5/S53
32	System identification and adaptive control : theory and applications of the neurofuzzy and fuzzy cognitive network models	2014	Boutalis, Yiannis./Theodori	Springer International Pub	0081271	QA402/S97
33	Active structural control with stable fuzzy PID techniques	2016	Yu, Wen./Thenozhi, Suresh	Springer	0081272	TJ223.P55/Y7
34	Lasso-MPC -- predictive control with L1-regularised least squares	2016	Gallieri, Marco	Springer	0081273	TJ217.6/G35
35	Model-reference robust tuning of PID	2016	Cordero Alfaro, Victor Manu	Springer	0081274	TJ223.P55/C67

編號	書名	出版年	作者	出版社	登錄號	索書號
36	Robust filtering for uncertain systems : a parameter-dependent approach	2014	Gao, Huijun./Li, Xianwei	Springer International Publ	0081275	TJ217.2/G36
37	Sampled-data models for linear and nonlinear systems	2014	Yuz, Juan I./Goodwin, Graha	Springer London	0081276	QA276.6/Y89
38	The realization problem for positive and fractional systems	2014	Kaczorek, T./Sajewski, Luk	Springer	0081277	QA402/K33
39	Truncated predictor feedback for time-delay systems	2014	Zhou, Bin	Springer Berlin Heidelber	0081278	TJ216/Z46
40	Analysis and design of machine learning techniques : evolutionary solutions for regression, prediction, and control problems	2014	Stalph, Patrick	Springer Gabler	0081279	Q325.5/S73
41	Optimization and control methods in industrial engineering and construction	2014	Xu, Honglei./Wang, Xiangyu	Springer	0081280	T57/O68
42	Dynamics and vibrations : progress in nonlinear analysis	2014	Kachapi, Seyed Habibollah	Springer	0081281	QA808/K33
43	Engineering satellite-based navigation and timing : global navigation satellite systems, signals, and receivers	2016	Betz, John W.	Wiley	0081334	TL696.A77/B47
44	Design and simulation of intelligent systems and neural networks	2014	Penell, Edward	Auris	0081335	QP363.3/D47
45	Trends in neural computation	2015	Velde, Frank van der./Auris F	Auris Reference	0081336	QA76.87/T74
46	Nonlinear stochastic control and filtering with engineering-oriented complexities	2016	Wei, Guoliang./Wang, Zido	CRC Press, Taylor & Fra	0081337	QA402.35/W45
47	The control handbook	2011	Levine, William S.	CRC	0081338	TJ213/C66/v.1/
48	The control handbook	2011	Levine, William S.	CRC	0081339	TJ213/C66/v.2/
49	The control handbook	2011	Levine, William S.	CRC	0081340	TJ213/C66/v.3/

編號	書名	出版年	作者	出版社	登錄號	索書號
50	Intelligent robots and computer vision XXXI : algorithms and techniques : 4-6 February 2014, San Francisco, California, United	2014	Casasent, D. P./Roning, Juh	SPIE	0081341	TJ210.3/I58
51	Kinematics and dynamics of mechanical systems : implementation in MATLAB and SimMechanics	2016	Russell, Kevin/Shen, Qiong/S	CRC Press/Taylor & Fran	0081342	TJ175/R87
52	Measurement systems and sensors	2016	Nawrocki, Waldemar.	Artech House	0081343	TK7878.4/N38
53	Optimal and robust scheduling for networked control systems	2013	Longo, Stefano./Barber, Phil.	CRC Press, Taylor & Fran	0081344	TJ217.2/L64
54	Intelligence emerging : adaptivity and search in evolving neural systems	2015	Downing, Keith L.	The MIT Press	0081390	QA76.87/D69
55	Handbook of intelligent systems and control : principles and applications	2014	Penell, Edward.	Auris Reference	0081391	TJ217.5/H36/v.1
56	Handbook of intelligent systems and control : principles and applications	2014	Penell, Edward.	Auris Reference	0081392	TJ217.5/H36/v.2
57	Complex system modelling and control through intelligent soft computations	2015	Azar, Ahmad Taher./Zhu, Qu	Springer International Pub	0081393	Q342/C67
58	Design, modeling and control of nanopositioning systems	2014	Fleming, Andrew J./Leang,	Springer International Pub	0081394	T174.7/F54
59	A digital phase locked loop based signal and symbol recovery system for wireless	2015	Purkayastha, Basab Bijoy./Sa	Springer India	0081395	TK5102.9/P87
60	Principles of spread-spectrum communication systems	2015	Torrieri, Don.	Springer International Pub	0081396	TK5103.45/T67
61	Modeling of digital communication systems using Simulink	2015	Giordano, Arthur A./Levesqu	Wiley	0081397	TK5102.83/G56
62	Complex systems : relationships between control, communications and computing	2016	Dimirovski, G. M.	Springer	0081398	TJ213/C65

編號	書名	出版年	作者	出版社	登錄號	索書號
63	Modelling and precision control of systems with hysteresis	2016	Liu, Lei/Yang, Yi	Butterworth-Heinemann	0081440	TJ223.A25/L58
64	Introduction to statistical machine learning	2016	Sugiyama, Masashi	Morgan Kaufmann Publis	0081441	Q325.5/S84
65	Time-frequency domain for segmentation and classification of non-stationary signals : the Stockwell transform applied on bio-signals and electric signals	2014	Moukadem, Ali./Abdeslam, I	ISTE Ltd	0081442	TK5102.9/M68
66	Fuzzy neural networks for real time control applications : concepts, modeling and algorithms for fast learning	2016	Kayacan, Erdal./Khanesar, I	Butterworth-Heinemann is	0081444	QA76.87/K393
67	Stability regions of nonlinear dynamical systems : theory, estimation, and	2015	Chiang, H./Alberto, Luis Fern	Cambridge University Pre	0081445	QA871/C45
68	Operator-based nonlinear control systems : design and applications	2014	Deng, Mingcong.	Wiley-IEEE Press	0081446	TJ213/D46
69	Electricity and controls for HVAC-R	2014	Herman, Stephen L./Sparkm	Cengage	0081447	TK4035.A35/H47/
70	Electrical control for machines	2016	Lobsiger, Diane./Giuliani, F	Cengage Learning	0081448	TK2851/R47
71	Industrial Wireless Sensor Networks : monitoring, control and automation	2015	Budampati, R./Kolavennu, S	Elsevier Woodhead Publis	0081449	TK7872.D48/I53/
72	Tracking with particle filter for high-dimensional observation and state spaces	2015	Dubuisson, Severine	ISTE, Ltd.	0081450	QP363.3/D83
73	Programmable logic controllers	2015	Bolton, W.	Newnes	0081451	TJ223.P76/B65
74	Controller Area Network prototyping with Arduino	2014	Voss, Wilfried	Copperhill Technologies C	0081452	TS156.8/V67
75	Digital communications	2015	Le Ruyet, Didier./Pischella, M	ISTE	0081457	TK5103.7/L47/v.1
76	Digital communications	2015	Le Ruyet, Didier./Pischella, M	ISTE	0081458	TK5103.7/L47/v.2
77	海軍艦長:代寫情書的悲歌	2014	蔡金宣	博客思出版	C277217	855/8463/19
78	無畏的膽識:世紀奧美公關創辦人告訴你50個關掉內心恐懼的工作思考術	2016	丁菱娟	時報文化	C277255	494.35/8586

編號	書名	出版年	作者	出版社	登錄號	索書號
79	積體電路:製程設計.佈局規劃及測試	2015	葉文冠	臺灣東華	C279056	448.62/8862-2
80	微電子學	2015	羅茲佛/陳育鑽/Razavi, Beh	歐亞	C279573	MA/448.6/8547/v.1/
81	微電子學	2015	羅茲佛/陳育鑽/Razavi, Beh	歐亞	C279574	MA/448.6/8547/v.2/
82	光電子學	2015	卡沙普/張炳章/Kasap, Safa	臺灣培生教育, 高立	C279575	MA/448.89/8453

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Elektrische Triebfahrzeuge und ihre Energieversorgung : Grundlagen der Praxis	2014	Steimel, Andreas	Deutscher Industrieverl.	0078602	TF855/S74
2	Using the freeRTOS real time kernel : Renesas RX600 Edition	2011	Barry, Richard.	Real Time Engineers Ltd.	0078603	QA76.54/B37
3	Data structures and algorithm analysis in	2014	Weiss, Mark Allen.	Pearson	0078604	QA76.73.C153/W
4	Internet of things : a hands-on approach	2014	Bahga, Arshdeep./Madiseti	Arshdeep Bahga, Vijay M	0078769	QA76.5915/B34
5	The internet of things	2015	Greengard, Samuel.	MIT Press	0078832	TK7895.E43/G74/
6	Advanced power electronics converters : PWM converters processing AC voltages	2015	Santos Jr., Euzeli Cipriano	John Wiley & Sons Inc.	0078972	TK7872.C8/S26
7	Analysis and design of multicell DC / DC converters using vectorized models	2015	Meynard, Thierry.	ISTE Ltd/John Wiley and	0078973	TK7872.C8/M49
8	Smart grid standards : specifications, requirements, and technologies	2015	Sato, Takuro./Kammen, Da	John Wiley & Sons Inc.	0079215	TK3105/S25
9	Electromagnetic transient analysis and novel protective relaying techniques for power transformers	2015	Lin, Xiangning./Ma, Jing./Tia	John Wiley & Sons, Inc.	0079302	TK2861/E42
10	PID and predictive control of electrical drives and power converters using MATLAB/Simulink	2015	Wang, Liuping./Chai, Shan,	John Wiley & Sons, Inc.	0079303	TJ223.P55/W36
11	Power system harmonics and passive filter designs	2015	Das, J. C.	John Wiley & Sons, Inc.	0079304	TK1010/D37
12	Fundamentals and applications of lithium-ion batteries in electric drive vehicles	2015	Jiang, Jiuchun./Zhang, Caip	John Wiley & Sons Inc.	0079562	TL220/I53
13	Guided wave optics and photonic devices	2013	Bhadra, Shyamal./Ghatak, Aj	CRC Press, Taylor & Fra	0079594	TK8306/G85
14	資料結構:使用C語言	2014	陳會安	松崗資產管理	C271703	312.973/8763-2/
15	打下好基礎:程式設計與演算法競賽入門經典	2014	劉汝佳/H&C	碁峰資訊	C271704	312.92/8736/3/103/
16	大阪京都關西廣域精品書	2014	楊春龍	采荏	C271705	731.754/8643/103

中文：3冊
西文：13冊
合計：16冊

編號	書名	出版年	作者	出版社	登錄號	索書號
1	Power generation, operation, and control	2014	Wood, Allen J./Wollenberg, I	Wiley-Interscience	0076173	TK1001/W64
2	Solar energy conversion systems	2014	Brownson, Jeffrey R. S.	Academic Press	0076239	TJ810/B76
3	Computational methods for electric power systems	2010	Crow, Mariesa.	CRC Press	0076240	TK1005/C76
4	Computer methods in power system analysis	1968	Stagg, Glenn W./El-Abiad, I	McGraw-Hill	0076241	TK3091/S73
5	Power system transients : theory and	2014	Ametani, Akihiro.	CRC Press,Taylor & Fran	0076242	TK3226/A44
6	Power electronic converters for microgrid	2014	Sharkh, S. M.	John Wiley & Sons, Inc.	0076395	TK7872.C8/S475/
7	Transformers and inductors for power electronics : theory, design and	2013	Hurley, William G./Wofle, V	Wiley-Blackwell	0076396	TK2551/H87
8	Adaptive inverse control : a signal processing approach	2007	Widrow, Bernard./Walach, I	IEEE Press	0076397	TJ217/W53
9	Protecting industrial control systems from electronic threats	2010	Weiss, Joseph.	Momentum Press	0076398	TK5105.59/W45
10	Electric and hybrid vehicles : technologies, modeling, and control : a mechatronic approach	2014	Khajepour, Amir./Fallah, M	John Wiley & Sons, Inc.	0076399	TL220/K54
11	Green networking	2012	Krief, Francine.	ISTE Ltd.	0076400	TK5102.5/G734
12	Space antenna handbook	2012	Imbriale, W. A./Gao, Steven	John Wiley & Sons	0076401	TK7871.6/S63
13	Ultra-capacitors in power conversion systems : applications, analysis and design from theory to practice	2014	Grbovic, Petar J.	John Wiley & Sons Inc.	0076402	TK7872.C8/G695/
14	Electrical and electronics science : laboratory experiments	2012	Singh, Yaduvir	Alpha Science Internation	0076466	TK147/S564
15	Fundamentals of electrical machines	2012	Salam, M. Abdus	Alpha Science Internation	0076467	TK2000/S25
16	Classical control systems : design and implementation	2012	Munasinghe, Rohan.	Alpha Science Internation	0076468	TJ213/M836
17	Renewable and efficient electric power	2013	Masters, Gilbert M.	John Wiley & Sons Inc.	0076683	TK1005/M33
18	Power systems signal processing for smart grids	2014	Ribeiro, Paulo F.	John Wiley & Sons	0076684	TK1005/R43

中文：0冊
西文：34冊
合計：34冊

編號	書名	出版年	作者	出版社	登錄號	索書號
19	Electrical power system	2013	Tripathy, S. C.	Alpha Science Internation	0076948	TK1001/T75
20	Advanced photovoltaic installations	2013	Balfour, John./Nash, Nicole	Jones & Barlett Learning	0076949	TK8322/B35
21	Advanced photovoltaic system design	2013	Balfour, John/Nash, Nicole B	Jones & Bartlett Learning	0076950	TK1087/B35
22	Solar energy engineering : processes and systems	2014	Kalogirou, Soteris.	Academic Press	0077117	TJ810/K258
23	Distribution system modeling and analysis	2012	Kersting, William H.	Taylor & Francis	0077118	TK3001/K423
24	Smart grid : fundamentals of design and analysis	2012	Momoh, James A.	Wiley	0077119	TK3226/M588
25	Enhanced phase-locked loop structures for power and energy applications	2014	Karimi-Ghartemani, Masoud.	John Wiley & Sons	0077120	TK7872.P38/K37/
26	Ten essential skills for electrical engineers	2014	Dorr, Barry L.	John Wiley & Sons Inc.	0077127	TK169/D67
27	Signal processing for solar array monitoring, fault detection, and	2012	Braun, Henry.	Morgan & Claypool	0077128	TK1087/S54
28	Virtual engineering	2010	Cecil, J.	Momentum Press	0077129	TS171.8/V57
29	Electric machinery experiments : laboratory practices and simulation studies	2014	Bhadra, S. N.	Alpha Science Internation	0077405	TK2182/B43
30	Electromagnetic theory and applications	2013	Saxena, A. K.	Alpha Science Internation	0077406	QC670/S29
31	Wireless sensor networks for healthcare applications	2010	Dishongh, Terrance J./McGra	Artech House	0077601	TK7872.D48/D57/
32	Wireless sensor networks : current status and future trends	2013	Khan, Shafiullah./Pathan, A	Taylor & Francis	0077602	TK7872.D48/W57/
33	Antenna theory : analysis and design	2005	Balanis, Constantine A.	John Wiley	0077608	TK7871.6/B35
34	Programmable microcontrollers with applications : MSP430 LaunchPad with CCS and Grace	2014	Unsalan, Cem./Gurhan, H. I	McGraw-Hill Education	0078107	TK7895.M5/U57