



IET eBook Collections 2018	
	<i>Number of titles</i>
Imprint Collections	
IET Ultimate eBook Collection 1979-2017 (incl. IET & SciTech Imprints)- Product code: PBIDFU17	502
IET 5 Year Recent Back List 2013-2017 - Product code: PBIDLF17	135
IET Frontlist 2018 - Product code: PBIDL018	50
IET Frontlist 2019 - Product code: PBIDL019	60
6 Year Collection (IET 5 Year Recent Backlist) + IET Frontlist 2018)- Product code: PBIDLG18	185
Subject Collections 1979-2017	
Materials, Circuits & Devices - Product code: PBSPCD17	59
Computing - Product code: PBSPPC17	19
Control, Robotics & Sensors - Product code: PBSPCE17	68
Electromagnetic Waves - Product code: PBSPEM17	76
History & Management of Technology - Product code: PBSPHT17	47
Energy Engineering (incl. Renewables, formally Power & Energy) - Product code: PBSPPR17	98
Radar, Sonar & Navigation - Product code: PBSPRS17	57
Telecommunications - Product code: PBSPT17	59
Security - Product code: PBSPSC17	6
Healthcare Technologies- Product code: PBSPHE17	8
Transportation - Product code: PBSPTR17	6
The number of titles available in this collection is provisional. IET reserves the right to change the contents of this list without prior notice. Please contact your local IET representative for further information.	

NB: This is provisional for 2019

IET Ultimate eBook Collection 1979-2017 (IET & SciTech Imprints) - Product Code: PBIDFU17

For full product details visit www.ietdl.org/ebooks

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPO095	Communication, Control and Security Challenges for the Smart Grid	S.M. Muyeen & Saifur Rahman	978-1-78561-143-8	978-1-78561-142-1	2017	Energy Engineering
PBHE0030	Portable Biosensors and Point-of-Care Systems	Kintzios	978-1-84919-963-6	978-1-84919-962-9	2017	Healthcare Technologies
PBTR006	Low Carbon Mobility for Future Cities: Principles and Applications	Hussein Dia	978-1-78561-198-8	978-1-78561-197-1	2017	Transportation
PBPO089	Hydrogen Production, Separation and Purification for Energy	Angelo Basile et al	978-1-78561-101-8	978-1-78561-100-1	2017	Energy Engineering
PBPO0970	Synchronized Phasor Measurements for Smart Grids	DK Mohanta et al	978-1-78561-012-7	978-1-78561-011-0	2017	Energy Engineering
PBPO1000	Modeling and Dynamic Behaviour of Hydropower Plants	Nand Kishor et al	978-1-78561-196-4	978-1-78561-195-7	2017	Energy Engineering
PBPO0870	Cogeneration: Technologies, Optimisation and Implementation	Christos A. Frangopoulos	978-1-78561-056-1	978-1-78561-055-4	2017	Energy Engineering
PBRN0180	Wave and Tidal Generation Devices: Reliability and Availability	Tavner	978-1-84919-735-9	978-1-84919-734-2	2017	Energy Engineering
PBPO090	Clean Energy Microgrids	Shin'ya Obara & Jorge Morel	978-1-78561-098-1	978-1-78561-097-4	2017	Energy Engineering
PBPO0920	Power Quality in Future Electrical Power Systems	Ahmed F. Zobaa et al	978-1-78561-124-7	978-1-78561-123-0	2017	Energy Engineering
SBEW5250	Adjoint Sensitivity Analysis of High Frequency Structures with MATLAB®	Mohamed Bakr et al	978-1-61353-232-4	978-1-61353-231-7	2017	EM Waves
PBPO098	Large Scale Grid Integration of Renewable Energy Sources	Antonio Moreno-Munoz	978-1-78561-163-6	978-1-78561-162-9	2017	Energy Engineering
PBTE0700	Cloud and Fog Computing in 5G Mobile Networks	Evangelos Markakis et al	978-1-78561-084-4	978-1-78561-083-7	2017	Telecommunications
PBCE104	Control of Mechatronic Systems	Levent Guvenc et al	978-1-78561-145-2	978-1-78561-144-5	2017	Control, Robotics & Sensors
PBPO0940	Introduction to the Smart Grid: Concepts, Technologies and Evolution	Salman K. Salman	978-1-78561-120-9	978-1-78561-119-3	2017	Energy Engineering
PBTE073	Network as a Service for Next Generation Internet	Qiang Duan & Shangguang Wang	978-1-78561-177-3	978-1-78561-176-6	2017	Telecommunications
PBHE009	Human Monitoring, Smart Health and Assisted Living: Techniques and Technologies	Sauro Longhi et al	978-1-78561-151-3	978-1-78561-150-6	2017	Healthcare Technologies
PBTE0690	5G Wireless Technologies	Angeliki Alexiou	978-1-78561-062-2	978-1-78561-061-5	2017	Telecommunications
PBCE0860	Flexible Robot Manipulators: Modelling, Simulation and Control, 2nd edition	Tokhi & Azad	978-1-84919-584-3	978-1-84919-583-6	2017	Control, Robotics & Sensors
SBRA514	Biologically-Inspired Radar and Sonar: Lessons from Nature	Alessio Balleri et al	978-1-61353-236-2	978-1-61353-235-5	2017	Radar, Sonar & Navigation
PBHE014	Soft Robots for Healthcare Applications: Design, Modelling, and Control	Shane Xie et al	978-1-78561-312-8	978-1-78561-311-1	2017	Healthcare Technologies
PBSE005	Iris and Periocular Biometric Recognition	Christian Rathgeb & Christoph Busch	978-1-78561-169-8	978-1-78561-168-1	2017	Security
PBTE0710	Understanding Telecommunications Networks, 2nd edition	Andrew Valdar	978-1-78561-165-0	978-1-78561-164-3	2017	Telecommunications
PBTR0050	Sliding Mode Control of Vehicle Dynamics	Antonella Ferrara	978-1-78561-210-7	978-1-78561-209-1	2017	Transportation
PBPO1080	Fault Diagnosis of Induction Motors	Jawad Faiz et al	978-1-78561-329-6	978-1-78561-328-9	2017	Energy Engineering
PBTE0740	Access, Fronthaul and Backhaul Networks for 5G & Beyond	Muhammad Ali Imran et al	978-1-78561-214-5	978-1-78561-213-8	2017	Telecommunications
PBSE0070	Data Security in Cloud Computing	Vimal Kumar et al	978-1-78561-221-3	978-1-78561-220-6	2017	Security
PBSC0330	High Frequency MOSFET Gate Drivers: Technologies and Applications	Zhi-Liang Zhang & Yan-Fei Liu	978-1-78561-366-1	978-1-78561-365-4	2017	Materials, Circuits & Devices
PBSE0030	Mobile Biometrics	Guodong Guo & Harry Wechsler	978-1-78561-096-7	978-1-78561-095-0	2017	Security
PBTE0760	Trusted Communications with Physical Layer Security for 5G and Beyond	Trung Q. Duong et al	978-1-78561-236-7	978-1-78561-235-0	2017	Telecommunications
PBPO0910	Fuzzy Logic Control in Energy Systems with design applications in MATLAB®/Simulink®	Ismail Hakki Altas	978-1-78561-108-7	978-1-78561-107-0	2017	Energy Engineering
PBTE072	Introduction to Digital Wireless Communications	Hong-Chuan Yang	978-1-78561-161-2	978-1-78561-160-5	2017	Telecommunications
PBCE111	The Inverted Pendulum in Control Theory and Robotics: From Theory to New Innovations	Olfa Boubaker & Rafael Iriarte	978-1-78561-321-0	978-1-78561-320-3	2017	Control, Robotics & Sensors
SBRA512A	Novel Radar Techniques and Applications, Vol 1	Klemm et al	978-1-61353-227-0	978-1-61353-225-6	2017	Radar
SBRA512B	Novel Radar Techniques and Applications, Vol 2	Klemm et al	978-1-61353-228-7	978-1-61353-226-3	2017	Radar
PBTE080	Transceivers and System Design for Digital Communications, 5th Edition	Scott R. Bullock	978-1-78561-496-5	978-1-78561-495-8	2017	Telecommunications
PBHE010	Enhanced Living Environments: From Models to Technologies	Ciprian Dobre et al	978-1-78561-212-1	978-1-78561-211-4	2017	Healthcare Technologies
PBCE112	RFID Protocol Design and Optimization for the Internet of Things	Alex X. Liu et al	978-1-78561-333-3	978-1-78561-332-6	2017	Control, Robotics & Sensors
SBRA520	The Impact of Cognition on Radar Technology	Alfonso Farina et al	978-1-78561-581-8	978-1-78561-580-1	2017	Radar, Sonar & Navigation
PBSE004	User-Centric Privacy and Security in Biometrics	Claus Viehauer	978-1-78561-208-4	978-1-78561-207-7	2017	Security
PBCE0960	Cyber-Physical System Design with Sensor Networking Technologies	Zeadally & Jabeur (eds.)	978-1-84919-825-7	978-1-84919-824-0	2016	Control, Robotics & Sensors
PBSC0300	Nano-CMOS and Post-CMOS Electronics: Circuits and Design	Mohanty & Srivastava (eds)	978-1-78561-000-4	978-1-84919-999-5	2016	Materials, Circuits & Devices
PBSC0250	Optical MEMS for Chemical Analysis and Biomedicine	Jiang (ed.)	978-1-84919-898-1	978-1-84919-897-4	2016	Materials, Circuits & Devices
PBCE1020	Recent Trends in Sliding Mode Control	Leonid Fridman, Jean-Pierre Barbot & Fran	978-1-78561-077-6	978-1-78561-076-9	2016	Control, Robotics & Sensors
PBSC0290	Nano-CMOS and Post-CMOS Electronics: Devices and Modelling	Mohanty & Srivastava (eds)	978-1-84919-998-8	978-1-84919-997-1	2016	Materials, Circuits & Devices
PBPO0750	Power Distribution Automation	Das (ed.)	978-1-84919-829-5	978-1-84919-829-5	2016	Energy Engineering
PBSC0270	Nano-Scaled Semiconductor Devices: Physics, Modelling and Characterization, and Societal Impact	Gutierrez (ed.)	978-1-84919-931-5	978-1-84919-930-8	2016	Materials, Circuits & Devices
PBPO0720	Control Circuits in Power Electronics: Practical issues in design and implementation	Castilla (ed.)	978-1-84919-823-3	978-1-84919-822-6	2016	Energy Engineering

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBCE1050	Mechatronic Hands: Prosthetic and Robotic Design	Paul Hammond Chappell	978-1-78561-155-1	978-1-78561-154-4	2016	Control, Robotics & Sensors
PBPO140	Foundations for Model-based Systems Engineering: From Patterns to Models	Jon Holt	978-1-78561-051-6	978-1-78561-050-9	2016	Computing
PBTE0680	Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis & Zheng (eds)	978-1-78561-004-2	978-1-78561-003-5	2016	Telecommunications
PBTE0650	Advances in Body-Centric Wireless Communication: Applications and State-of-the-art	Alomaiy, Abbasi, Rehman & Qaraqe (eds)	978-1-84919-990-2	978-1-84919-989-6	2016	Telecommunications
SBEW5240	Scattering of Electromagnetic Waves by Objects	Kristensson	978-1-61353-222-5	978-1-61353-221-8	2016	Electromagnetic Waves
PBHE0010	Nanobiosensors for Personalized and Onsite Biomedical Diagnosis	Chandra (ed.)	978-1-84919-951-3	978-1-84919-950-6	2016	Healthcare Technologies
PBCE0990	Practical Robotics and Mechatronics: Marine, Space and Medical Applications	Yamamoto	978-1-84919-969-8	978-1-84919-968-1	2016	Control, Robotics & Sensors
PBPO0730	Wide Area Monitoring, Protection and Control Systems: The enabler for smarter grids	Vacarro & Zobaa (eds)	978-1-84919-831-8	978-1-84919-830-1	2016	Energy Engineering
PBTR0020	Energy Systems for Electric and Hybrid Vehicles	Chau (ed)	978-1-78561-009-7	978-1-78561-008-0	2016	Transportation
PBPO1010	Methane and Hydrogen for Energy Storage	David S-K. Ting, Rupp Cariveau (Eds)	978-1-78561-194-0	978-1-78561-193-3	2016	Energy Engineering
PBPO0860	Advances in Power System Modelling, Control and Stability Analysis	Milano (ed)	978-1-78561-002-8	978-1-78561-001-1	2016	Energy Engineering
PBCS0260	High Speed Data Converters	Ali	978-1-84919-939-1	978-1-84919-938-4	2016	Materials, Circuits & Devices
PBSE0020	Engineering Secure Internet of Things Systems	Benjamin Aziz	978-1-78561-054-7	978-1-78561-053-0	2016	Security
PBHE0060	Active and Assisted Living: Technologies and Applications	Florez-Revuelta & Chaaraoui (eds)	978-1-84919-988-9	978-1-84919-987-2	2016	Healthcare Technologies
PBTR0070	Evaluation of Intelligent Road Transportation Systems	Meng Lu (ed.)	978-1-78561-173-5	978-1-78561-172-8	2016	Transportation
SBTE5020	Cognitive Radio Engineering	Bostian et al	978-161353-212-6	978-1-61353-211-9	2016	Telecommunications
PBPO0930	Cogeneration and District Energy Systems: Modelling, Analysis and Optimization	Marc A. Rosen & Seama Koohi-Fayegh	978-1-78561-127-8	978-1-78561-126-1	2016	Energy Engineering
PBPO0810	Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Hansen, Roche (eds)	978-1-84919-937-7	978-1-84919-936-0	2016	Energy Engineering
PBHE0040	Biomedical Nanomaterials: From Design To Implementation	Webster & Yazici (eds)	978-1-84919-965-0	978-1-84919-964-3	2016	Healthcare Technologies
PBTE0670	Managing the Internet of Things: Architectures, Theories, and Applications	Hua & Huang (eds)	978-1-78561-029-5	978-1-78561-028-8	2016	Telecommunications
PBPO0880	Smarter Energy: from Smart Metering to the Smart Grid	Hongjian Sun, Nikolaos Hatzigiorgiou, Vasilios Segall	978-1-78561-105-6	978-1-78561-104-9	2016	Energy Engineering
PBPO1300	Trusted Platform Modules: Why, when and how to use them	Segall	978-1-84919-894-3	978-1-84919-893-6	2016	Computing
PBHE0020	Machine Learning for Healthcare Technologies	Clifton (ed.)	978-1-84919-979-7	978-1-84919-978-0	2016	Healthcare Technologies
PBPO0820	Periodic Control of Power Electronic Converters	Blaabjerg, Zhou, Wang and Yang	978-1-84919-933-9	978-1-84919-932-2	2016	Energy Engineering
PBCS0320	Oscillator Circuits: Frontiers in Design, Analysis and Applications	Yoshifumi Nishio (ed)	978-1-78561-058-5	978-1-78561-057-8	2016	Materials, Circuits & Devices
PBCE1070	Solved Problems in Dynamical Systems and Control	J.Tenreiro-Machado, Alexandra Galhano	978-1-78561-175-9	978-1-78561-174-2	2016	Control, Robotics & Sensors
PBCE1000	Organic Sensors: Materials and Applications	Eduardo Garcia-Breijo	978-1-84919-986-5	978-1-84919-985-8	2016	Control, Robotics & Sensors
PBPO0740	Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-827-1	978-1-84919-826-4	2015	Energy Engineering
PBCS0280	Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogrenci-Memik	978-1-84919-935-3	978-1-84919-934-6	2015	Materials, Circuits & Devices
PBPO0760	Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	978-1-84919-945-2	2015	Energy Engineering
PBPO0800	Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-902-5	978-1-84919-901-8	2015	Energy Engineering
SBEW5140	The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-179-2	978-1-61353-175-4	2015	Electromagnetic Waves
PBTE0600	Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-746-5	978-1-84919-745-8	2015	Telecommunications
SBEW5230	Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-220-1	978-1-61353-219-5	2015	Electromagnetic Waves
PBTR0010	Clean Mobility and Intelligent Transport Systems	Fiorini & Lin (eds.)	978-1-84919-896-7	978-1-84919-895-0	2015	Transportation
SBRA5110	Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-218-8	978-1-61353-217-1	2015	Radar, Sonar & Navigation
PBCE0940	Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-704-5	978-1-84919-703-8	2015	Control, Robotics & Sensors
PBPO0790	Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-856-1	978-1-84919-855-4	2015	Energy Engineering
PBPO0770	Wide-Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-854-7	978-1-84919-853-0	2015	Energy Engineering
SBRA5090	Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-200-3	978-1-61353-199-0	2015	Radar, Sonar & Navigation
SBEW5070	Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-037-5	978-1-61353-016-0	2015	Electromagnetic Waves
PBCE0830	Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-553-9	978-1-84919-552-2	2015	Control, Robotics & Sensors
PBCE080E	Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-615-4	978-1-84919-614-7	2015	Control, Robotics & Sensors
PBPO0780	Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-850-9	978-1-84919-849-3	2015	Energy Engineering
PBTE0580	Digital Communications: Principles and systems	Ifiok Otung	978-1-84919-612-3	978-1-84919-611-6	2014	Telecommunications
SBSS504E	Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-204-1	978-1-61353-203-4	2014	Materials, Circuits & Devices
PBCE0950	Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-761-8	978-1-84919-760-1	2014	Control, Robotics & Sensors
PBCE093E	Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-656-7	978-1-84919-655-0	2014	Control, Robotics & Sensors
PBWE055E	Theory and Practice of Modern Antenna Range Measurements	Pardini, Gregson, McCormick & Van Renswoude	978-1-84919-563-8	978-1-84919-560-7	2014	Electromagnetic Waves
SBEW506E	Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-036-8	978-1-61353-014-6	2014	Electromagnetic Waves
SBEW516E	Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-187-7	978-1-61353-186-0	2014	Electromagnetic Waves
SBEW503E	The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-031-3	978-1-61353-001-6	2014	Electromagnetic Waves
SBEW510E	EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-041-2	978-1-61353-019-1	2014	Electromagnetic Waves
SBEW513E	Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-61353-046-7	978-1-89112-197-5	2014	Electromagnetic Waves
PBPO069E	The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-692-5	978-1-84919-691-8	2014	Energy Engineering
PBRN014E	Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox et al.	978-1-84919-494-5	978-1-84919-493-8	2014	Energy Engineering

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPO070E	Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-748-9	978-1-84919-747-2	2014	Energy Engineering
SBRA507E	Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-180-8	978-1-61353-176-1	2014	Radar, Sonar & Navigation
SBRA504E	Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-035-1	978-1-61353-013-9	2014	Radar, Sonar & Navigation
PBRA034E	Radar Micro-Doppler Signatures-Processing and Applications	Chen,Tahmoush, & Miceli	978-1-84919-717-5	978-1-84919-716-8	2014	Radar, Sonar & Navigation
PBCE084E	Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-575-1	978-1-84919-574-4	2013	Control, Robotics & Sensors
PBCE089E	Control-based operating system design	Alberto Leva et al	978-1-84919-610-9	978-1-84919-609-3	2013	Control, Robotics & Sensors
PBCE090E	Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-622-2	978-1-84919-621-5	2013	Control, Robotics & Sensors
PBCE092E	Handbook of Vehicle Suspension Control Systems	Honghai Liu; et al	978-1-84919-634-5	978-1-84919-633-8	2013	Control, Robotics & Sensors
SBPC5010	MATLAB® for Electrical and Computer Engineering Students and Professionals: With Simulink®	Roland Priemer	978-1-61353-207-2	978-1-61353-188-4	2013	Computing
PBPC010E	SysML for Model-Based Systems Engineering	Holt, Perry	978-1-84919-652-9	978-1-84919-651-2	2013	Computing
PBPO066E	High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-264-4	978-1-84919-263-7	2013	Energy Engineering
PBPO067E	Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-573-7	978-1-84919-572-0	2013	Energy Engineering
PBPO068E	Distribution System Analysis and Automation	Juan M Gers	978-1-84919-660-4	978-1-84919-659-8	2013	Energy Engineering
PBRA025E	Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon W	978-1-84919-590-4	978-1-84919-589-8	2013	Radar, Sonar & Navigation
PBRA026E	Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-699-4	978-1-84919-698-7	2013	Radar, Sonar & Navigation
PBRN016E	Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-562-1	978-1-84919-559-1	2013	Energy Engineering
PBRN017E	Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-564-5	978-1-84919-561-4	2013	Energy Engineering
PBSP008E	Nonlinear Optimization in Electrical Engineering with Applications in Matlab	Mohamed Bakr	978-1-84919-544-7	978-1-84919-543-0	2013	Computing
PBSP0100	Age Factors in Biometric Processing	Michael Fairhurst (ed.)	978-1-84919-503-4	978-1-84919-502-7	2013	Security
PBTE059E	Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-648-2	978-1-84919-647-5	2013	Telecommunications
PBMT029E	Maintaining effective engineering leadership: A new Dependence on Effective Process	Raymond Morrison	978-1-84919-690-1	978-1-84919-689-5	2013	History & Management of Technology
PBRA033E	Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-686-4	978-1-84919-685-7	2013	Radar, Sonar & Navigation
PBSP0090	Driver Adaptation to Information and Assistance Systems	Stevens, Krems & Brusque	978-1-84919-640-6	978-1-84919-639-0	2013	Transportation
SBEW502E	Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-028-3	978-1-61353-020-7	2013	Electromagnetic Waves
SBPC502E	VALU, AVX and GPU Acceleration Techniques for Parallel FDTD Methods	Yu et al	978-1-61353-178-5	978-1-61353-174-7	2013	Computing
SBRA503E	Principles of Modern Radar: Volume 3 Applications	Scheer & Melvin	978-1-61353-032-0	978-1-89112-154-8	2013	Radar, Sonar & Navigation
SBEW519E	EMC Pocket Guide: Key EMC Facts, Equations and Data	Wyatt & Jost	978-1-61353-192-1	978-1-61353-191-4	2013	Electromagnetic Waves
SBEW518E	Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-194-5	978-1-61353-193-8	2013	Electromagnetic Waves
SBRW515E	Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-181-5	978-1-61353-177-8	2013	Electromagnetic Waves
SBRA508E	Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-185-3	978-1-61353-184-6	2013	Radar, Sonar & Navigation
SBSC502E	Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-195-2	978-1-61353-006-1	2013	Materials, Circuits & Devices
PBCE072E	Control Theory: A Guided Tour, 3rd Edition	James Ron Leigh	978-1-84919-228-6	978-1-84919-227-9	2012	Control, Robotics & Sensors
PBCE076E	Developments in Control Theory towards Global Control	H. Fujioka (ed.)	978-1-84919-534-8	978-1-84919-533-1	2012	Control, Robotics & Sensors
PBCE077E	Further Advances in Unmanned Marine Vehicles	Roberts & Sutton	978-1-84919-480-8	978-1-84919-479-2	2012	Control, Robotics & Sensors
PBCE078E	Frequency-Domain Control Design for High Performance Systems	John O'Brien	978-1-84919-482-2	978-1-84919-481-5	2012	Control, Robotics & Sensors
PBCE081E	Optimal Adaptive Control and Differential Games by Reinforcement Learning Principles	Vrabie, Vamvoudakis & Lewis	978-1-84919-490-7	978-1-84919-489-1	2012	Control, Robotics & Sensors
PBCE088E	Distributed Control and Filtering for Industrial Systems	Magdi S. Mahmoud	978-1-84919-608-6	978-1-84919-607-9	2012	Control, Robotics & Sensors
PBCE091E	An Introduction to Fractional Control	Duarte Valério and José Sá da Costa	978-1-84919-546-1	978-1-84919-545-4	2012	Control, Robotics & Sensors
PBSC024E	Fundamentals of Electromagnetic Levitation: Engineering sustainability through efficiency	Alan J. Sangster	978-1-84919-664-2	978-1-84919-663-5	2012	Materials, Circuits & Devices
PBED013E	Electrical Resistivity Handbook, 2nd Edition	G. Dyos	978-1-84919-117-3	978-1-84919-149-4	2012	Materials, Circuits & Devices
PBEW056E	Propagation of Radiowaves 3rd revised edition	Les Barclay (ed.)	978-1-84919-579-9	978-1-84919-578-2	2012	Electromagnetic Waves
PBMT028E	Lean Product Development: A manager's guide	Colin Mynott	978-1-84919-672-7	978-1-84919-671-0	2012	History & Management of Technology
PBPO062E	Lightning Electromagnetics	Vernon Cooray	978-1-84919-216-3	978-1-84919-215-6	2012	Energy Engineering
PBRA022E	Waveform Design and Diversity for Advanced Radar Systems	Fulvio Gini, Antonio De Maio, Lee K. Patt	978-1-84919-266-8	978-1-84919-265-1	2012	Radar, Sonar & Navigation
PBRA023E	Tracking Filter Engineering	Norman Morrison	978-1-84919-555-3	978-1-84919-554-6	2012	Radar, Sonar & Navigation
PBRN013E	Offshore Wind Turbines: Reliability, availability and maintenance	Peter Tavner	978-1-84919-230-9	978-1-84919-229-3	2012	Energy Engineering
PBTE056E	Key Enablers for User-Centric Advertising Across Next Generation Networks	J. Simoes	978-1-84919-619-2	978-1-84919-618-5	2012	Telecommunications
SBRA024E	Pulse Doppler Radar	Alabaster	9781613531518	9781891121982	2012	Radar, Sonar & Navigation
SBEW042E	Electromagnetic Measurements in the Near Field, 2nd edn	Bienkowski & Trzaska	9781613531068	9781891121067	2012	Electromagnetic Waves
SBSC0030	Introduction to Biomechanics	Brooker	9781613530504	978-1-89112-127-2	2012	Materials, Circuits & Devices
SBRA029E	Radar Essentials: a concise handbook for radar design and performance	Curry	9781613531563	9781613530078	2012	Radar, Sonar & Navigation
SBEW501E	Scattering of Wedges and Cones with Impedance Boundary Conditions	Lyalinov & Zhu	9781613530252	9781613530030	2012	Electromagnetic Waves
SBTE009E	Wireless Receiver Design for Digital Communications, 2nd edn	McClaning	9781613531723	9781891121807	2012	Telecommunications
SBRA020E	Principles of Modern Radar: advanced techniques	Melvin & Scheer	9781613530245	9781891121531	2012	Radar, Sonar & Navigation
SBEW045E	Integral Equation Methods for Electromagnetics	Volakis & Sertel	9781613531129	9781891121937	2012	Electromagnetic Waves

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBCE073E	Adaptive Sampling with Mobile WSN: Simultaneous robot localisation and mapping of paramagnetic spatio-temporal fields	K. Sreenath	978-1-84919-258-3	978-1-84919-257-6	2011	Control, Robotics & Sensors
PBCE074E	Eigenstructure Control Algorithms: Applications to aircraft/rotorcraft handling qualities design	S. Srinathkumar	978-1-84919-260-6	978-1-84919-259-0	2011	Control, Robotics & Sensors
PBCE075E	Advanced Control for Constrained Processes and Systems	Garelli et al.	978-1-84919-262-0	978-1-84919-261-3	2011	Control, Robotics & Sensors
PBEL013E	Coaxial Electrical Circuits for Interference-Free Measurements	S.A. Awan, B. Kibble & J. Schurr	978-1-84919-070-1	978-1-84919-069-5	2011	Materials, Circuits & Devices
PBEW054E	Satellite-to-Ground Radiowave Propagation, 2nd edition	J.E. Allnutt	978-1-84919-118-0	978-1-84919-150-0	2011	Electromagnetic Waves
PBPC009E	Model-Based Requirements Engineering	Holt, Perry and Bownsword	978-1-84919-488-4	978-1-84919-487-7	2011	Computing
PBPO059E	Ultracapacitor Applications	J.M. Miller & P. Mitchell	978-1-84919-072-5	978-1-84919-071-8	2011	Energy Engineering
PBPO063E	Energy Storage for Power Systems, 2nd edition	Andrei Ter-Gazarian	978-1-84919-220-0	978-1-84919-219-4	2011	Energy Engineering
PBPO065E	Protection of Electricity Distribution Networks, 3rd edition	Juan Gers	978-1-84919-224-8	978-1-84919-223-1	2011	Energy Engineering
PBRN010E	Scenarios for a Future Electricity Supply: Cost-Optimized Variations on Supplying Europe and its Neighbours	G. Czisch	978-1-84919-157-9	978-1-84919-156-2	2011	Energy Engineering
PBSP045E	The Correspondence of Michael Faraday, Volume 6: 1860-1867	F. James (ed.)	978-1-84919-115-9	978-0-86341-957-7	2011	History & Management of Technology
PBTE054E	Standard Codecs: Image compression to advanced video coding, 3rd edition	M. Ghanbari	978-1-84919-113-5	978-0-86341-964-5	2011	Telecommunications
SBRA006E	Electronic Warfare Pocket Guide	Adamy	9781613531341	9781891121616	2011	Radar, Sonar & Navigation
SBRA007E	Foliage Penetration Radar: detection & characterisation of objects under trees	Davis	9781613531358	9781891121005	2011	Radar, Sonar & Navigation
SBEW041E	Designing Electronic Systems for EMC	Duff	9781613531051	9781891121425	2011	Electromagnetic Waves
SBEW046E	Introduction to Adaptive Arrays, 2nd edn	Monzingo et al	9781613531136	9781891121579	2011	Electromagnetic Waves
SBRA023E	Principles of Waveform Diversity and Design	Wicks et al	9781613531501	9781891121951	2011	Radar, Sonar & Navigation
PBCE071E	Advances in Cognitive Systems	S. Nefti-Meziani (ed.)	978-1-84919-076-3	978-1-84919-075-6	2010	Control, Robotics & Sensors
PBCS023E	Understandable Electric Circuits	M. Wang	978-1-84919-114-2	978-0-86341-952-2	2010	Materials, Circuits & Devices
PBPC008E	Modelling Enterprise Architectures	J. Holt & S. Perry	978-1-84919-078-7	978-1-84919-077-0	2010	Computing
PBPO058E	Lightning Protection	V. Cooray (ed.)	978-1-84919-106-7	978-0-86341-744-3	2010	Energy Engineering
PBRN001E	Distributed Generation	N. Jenkins, G. Strbac & J. Ekanayake	978-1-84919-116-6	978-0-86341-958-4	2010	Energy Engineering
PBRN007E	Propulsion Systems for Hybrid Vehicles, 2nd edition	J.M. Miller	978-1-84919-148-7	978-1-84919-147-0	2010	Energy Engineering
PBRN008E	Energy: Resources, technologies and the environment	C. Ngo	978-1-84919-153-1	978-1-84919-152-4	2010	Energy Engineering
PBRN009E	Solar Photovoltaic Energy	A. Labouret & M. Viloz	978-1-84919-155-5	978-1-84919-154-8	2010	Energy Engineering
PBRN011E	Cogeneration: A user's guide	D. Flin	978-1-84919-104-3	978-0-86341-738-2	2010	Energy Engineering
SBRA019E	Pocket Radar Guide: key facts, equations, and data	Curry	9781613531464	9781891121081	2010	Radar, Sonar & Navigation
SBCS013Z	Analog Circuit Design: Amplifier Circuits:1	Feucht	9781613530603	978-1-89112-186-9	2010	Materials, Circuits & Devices
SBCS014Z	Analog Circuit Design: Dynamic Circuit Response: 2	Feucht	9781613530610	978-1-89112-183-8	2010	Materials, Circuits & Devices
SBCS015Z	Analog Circuit Design: High Performance Amplifiers: 3	Feucht	9781613530627	978-1-89112-184-5	2010	Materials, Circuits & Devices
SBCS016Z	Analog Circuit Design: Waveform Processing Circuits: 4	Feucht	9781613530634	978-1-89112-185-2	2010	Materials, Circuits & Devices
SBEW027E	RF and Microwave Modeling and Measurement Techniques for Field Effect Transistors	Gao	9781613530900	9781891121890	2010	Electromagnetic Waves
SBRA033E	Test and Evaluation of Aircraft Avionics and Weapons Systems	McShea	9781613531600	9781891121906	2010	Radar, Sonar & Navigation
SBRA021E	Principles of Modern Radar: basic principles	Richards, Scheer & Holm	9781613531488	9781891121524	2010	Radar, Sonar & Navigation
PBCS022E	Nanotechnologies	M. Wautelet et al.	978-1-84919-097-8	978-0-86341-941-6	2009	Materials, Circuits & Devices
PBHT036E	Oliver Heaviside: Maverick Mastermind of Electricity	B. Mahon	978-1-84919-098-5	978-0-86341-965-2	2009	History & Management of Technology
PBMT025E	Effective Team Leadership for Engineers	P. Wellington	978-1-84919-100-5	978-0-86341-954-6	2009	History & Management of Technology
PBMT027E	How to Build Successful Business Relationships	F. Kay	978-1-84919-099-2	978-0-86341-956-0	2009	History & Management of Technology
PBPO057E	Control Techniques Drives and Controls Handbook, 2nd edition	W. Drury (ed.)	978-1-84919-101-2	978-1-84919-013-8	2009	Energy Engineering
PBRN006E	Microgrids and Active Distribution Networks	S.Chowdhury, S.P.Chowdhury & P.Cross	978-1-84919-102-9	978-1-84919-014-5	2009	Energy Engineering
PBTE053E	Video Compression Systems: From first principles to concatenated codecs	A. Bock	978-1-84919-103-6	978-0-86341-963-8	2009	Telecommunications
SBEW048E	Microstrip and Printed Antenna Design, 2nd edn	Bancroft	9781613531150	9781891121739	2009	Electromagnetic Waves
SBEW040E	Antennas: Fundamentals, Design, Measurement, 3rd edn	Blake & Long	9781613531044	9781891121784	2009	Electromagnetic Waves
SBRA008E	Fundamentals of Ground Radar for ATC Engineers and Technicians	Bouwman	9781613531365	9781891121753	2009	Radar, Sonar & Navigation
SBRA014E	Introduction to Sensors for Ranging and Imaging	Brooker	9781613531426	9781891121746	2009	Radar, Sonar & Navigation
SBTE008E	Transceiver and System Design for Digital Communications, 3rd edn	Bullock	9781613531716	9781891121722	2009	Telecommunications
SBRA018E	Phased-Array Radar Design: application of radar fundamentals	Jeffrey	9781613531457	9781891121692	2009	Radar, Sonar & Navigation
SBEW054E	Theory of Edge Diffraction in Electromagnetics	Ufimtsev	9781613531228	9781891121661	2009	Electromagnetic Waves
PBCE068E	Flexible Robot Manipulators: Modelling, simulation and control	M.O.Tokhi & A.K.M. Azad (eds.)	978-0-86341-203-5	978-0-86341-448-0	2008	Control, Robotics & Sensors
PBCE068E	Test and Diagnosis of Analogue, Mixed-Signal and RF Integrated Circuits: the system on chip approach	Y. Sun (ed.)	978-0-86341-999-7	978-0-86341-745-0	2008	Materials, Circuits & Devices
PBHT034E	The Struggle for Unity: Colour television, the formative years	R.W. Burns	978-1-84919-091-6	978-0-86341-824-2	2008	History & Management of Technology
PBMT024E	The Art of Successful Business Communication	P. Forsyth	978-0-86341-976-8	978-0-86341-907-2	2008	History & Management of Technology
PBNS033E	Electrical Craft Principles, Volume 1, 5th edition	J. Whitfield	978-1-84919-095-4	978-0-86341-932-4	2008	Materials, Circuits & Devices
PBNS034E	Electrical Craft Principles, Volume 2, 5th edition	J. Whitfield	978-1-84919-096-1	978-0-86341-933-1	2008	Materials, Circuits & Devices

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPC007E	SysML for Systems Engineering	J. Holt & S. Perry	978-0-86341-979-9	978-0-86341-825-9	2008	Computing
PBPO053E	Condition Assessment of High Voltage Insulation in Power System Equipment	R. James & Q. Su	978-0-86341-989-8	978-0-86341-737-5	2008	Energy Engineering
PBPO055E	Local Energy: Distributed Generation of Heat and Power	J. Wood	978-0-86341-990-4	978-0-86341-739-9	2008	Energy Engineering
PBPO056E	Condition Monitoring of Rotating Electrical Machines	P. Tavner, L. Ran, J. Penman & H. Seddin	978-0-86341-991-1	978-0-86341-741-2	2008	Energy Engineering
PBSP044E	The Correspondence of Michael Faraday, Volume 5: 1855-1860	F. James (ed.)	978-0-86341-995-9	978-0-86341-823-5	2008	History & Management of Technology
SBTES01E	Introduction to Broadband Communication Systems	Akujuobi & Sadiku	9781613531839	9781420061499	2008	Telecommunications
PBCS021E	Technology Computer Aided Design for Si, SiGe and GaAs Integrated Circuits	C.K. Maiti & G.A. Armstrong	978-0-86341-222-6	978-0-86341-743-6	2007	Materials, Circuits & Devices
PBEL012E	Microwave Measurements, 3rd edition	R. Collier & D. Skinner (eds.)	978-0-86341-252-3	978-0-86341-735-1	2007	Materials, Circuits & Devices
PBEW053E	Principles of Planar Near-Field Antenna Measurements	S. Gregson, J. McCormick & C. Parini	978-0-86341-333-9	978-0-86341-736-8	2007	Electromagnetic Waves
PBMT023E	Demystifying Marketing: a guide to the fundamentals for engineers	P. Forsyth	978-0-86341-706-1	978-0-86341-806-8	2007	History & Management of Technology
PBPO050E	Wind Power Integration: Connection and system operational aspects	B. Fox et al.	978-0-86341-987-4	978-0-86341-449-7	2007	Energy Engineering
PBPO052E	Nuclear Power	J. Wood	978-0-86341-988-1	978-0-86341-668-2	2007	Energy Engineering
SBSC0100	Wideband Amplifier Design	Hollister	9781613530573	978-1-89112-151-7	2007	Materials, Circuits & Devices
SBRA004E	Design of Multi-Frequency CW Radars	Jankiraman	9781613531327	9781891121562	2007	Radar, Sonar & Navigation
SBEW037E	2008+ Solved Problems in Electromagnetics	Nasar	9781613531006	9781891121463	2007	Electromagnetic Waves
SBPC001Z	A Guide to MATLAB Object-Oriented Programming	Register	9781613531259	978-1-58488-911-3	2007	Computing
SBRA001E	Advances in Bistatic Radar	Willis & Griffiths	9781613531297	9781891121487	2007	Radar, Sonar & Navigation
PBCE069E	Advances in Unmanned Marine Vehicles	G. Roberts & R. Sutton (eds.)	978-1-84919-053-4	978-0-86341-450-3	2006	Control, Robotics & Sensors
PBCS017E	The Switching Function: analysis of power electronic circuits	C. Marouchos	978-1-84919-019-0	978-0-86341-351-3	2006	Materials, Circuits & Devices
PBCS018E	System-on-Chip: Next Generation Electronics	B. Al-Hashimi (ed.)	978-1-84919-020-6	978-0-86341-552-4	2006	Materials, Circuits & Devices
PBCS020E	Low Power and Low Voltage Circuit Design with the FGMOS Transistor	E. Rodriguez-Villegas	978-0-86341-211-0	978-0-86341-617-0	2006	Materials, Circuits & Devices
PBEW052E	Thermal Microwave Radiation: Applications for Remote Sensing	C. Matzler (ed.)	978-1-84919-002-2	978-0-86341-573-9	2006	Electromagnetic Waves
PBHT033E	Spacecraft Technology: The Early Years	M. Williamson	978-1-84919-044-2	978-0-86341-553-1	2006	History & Management of Technology
PBPC005E	Intelligent Distributed Video Surveillance Systems	S.A. Velastin & P. Remagnino (eds.)	978-1-84919-046-6	978-0-86341-504-3	2006	Computing
PBRA020E	Sea Clutter: Scattering, the K Distribution and Radar Performance	K. Ward, R. Tough & S. Watts	978-0-86341-993-5	978-0-86341-503-6	2006	Radar, Sonar & Navigation
PBRA021E	Principles of Space-Time Adaptive Processing, 3rd edition	R. Klemm	978-086341-994-2	978-0-86341-566-1	2006	Radar, Sonar & Navigation
PBTE052E	Understanding Telecommunications Networks	A. Valdar	978-0-86341-998-0	978-0-86341-362-9	2006	Telecommunications
SBRA011E	Introduction to Electronic Warfare Modeling and Simulation	Adamy	9781613531402	9781891121623	2006	Radar, Sonar & Navigation
PBCE067E	Motion Vision: design of compact motion sensing solutions for navigation of autonomous systems	J. Kolodko & L. Vlacic	978-0-86341-158-8	978-0-86341-453-4	2005	Control, Robotics & Sensors
PBCE070E	Intelligent Control Systems using Computational Intelligence Techniques	A. Ruano (ed.)	978-1-84919-052-7	978-0-86341-489-3	2005	Control, Robotics & Sensors
PBEP006E	Fabrication of GaAs Devices	A. Baca & C. Ashby	978-1-84919-068-8	978-0-86341-353-7	2005	Materials, Circuits & Devices
PBEW051E	Asymptotic and Hybrid Methods in Electromagnetics	F. Molinet, I. Andronov & D. Bouche	978-1-84919-040-4	978-0-86341-447-3	2005	Electromagnetic Waves
PBMT022E	Intellectual Property Rights for Engineers, 2nd edition	V. Irish	978-1-84919-045-9	978-0-86341-490-9	2005	History & Management of Technology
PBPC006E	Trusted Computing	C. Mitchell (ed.)	978-1-84919-047-3	978-0-86341-525-8	2005	Computing
PBPO048E	Wood Pole Overhead Lines	B. Wareing	978-1-84919-058-9	978-0-86341-356-8	2005	Energy Engineering
PBPO051E	Short Circuit Currents	J. Schlabbach	978-1-84919-048-0	978-0-86341-514-2	2005	Energy Engineering
PBRA018E	Introduction to Radar Target Recognition	P. Tait	978-1-84919-083-1	978-0-86341-501-2	2005	Radar, Sonar & Navigation
PBRA019E	Radar Imaging and Holography	A. Pasmurov & S. Zinovjev	978-1-84919-084-8	978-0-86341-502-9	2005	Radar, Sonar & Navigation
N/A	Electron-Gated Ion Channels	Ralston	9781613531822	9781891121418	2005	Materials, Circuits & Devices
SBRA017E	Microwave Receivers with Electronic Warfare Applications	Tsui	9781613531440	9781891121401	2005	Radar, Sonar & Navigation
PBBT007E	Telecommunications Performance Engineering	R. Ackerley (ed.)	978-1-84919-033-6	978-0-86341-341-4	2004	Telecommunications
PBBT008E	Location and Personalisation: Delivering Online and Mobility Services	D. Ralph & S. Seary (eds.)	978-1-84919-034-3	978-0-86341-338-4	2004	Telecommunications
PBBT009E	Mobile and Wireless Communications: Key Technologies and Future Applications	P. Smyth (ed.)	978-1-84919-035-0	978-0-86341-368-1	2004	Telecommunications
PBCE064E	Control Theory, 2nd edition	J.R. Leigh	978-1-84919-054-1	978-0-86341-339-1	2004	Control, Robotics & Sensors
PBCE065E	Modelling and Parameter Estimation of Dynamic Systems	Raol, Girija & Singh	978-1-84919-037-4	978-0-86341-363-6	2004	Control, Robotics & Sensors
PBCE066E	Variable Structure Systems: from principles to implementation	A. Sabanovic, L. Fridman & S. Spurgeon (eds.)	978-1-84919-000-8	978-0-86341-350-6	2004	Control, Robotics & Sensors
PBCS015E	Foundations of Digital Signal Processing: theory, algorithms and hardware design	P. Gaydecki	978-1-84919-017-6	978-0-85296-431-6	2004	Materials, Circuits & Devices
PBCS016E	Wireless Communications Circuits and Systems	Y. Sun (ed.)	978-1-84919-018-3	978-0-85296-443-9	2004	Materials, Circuits & Devices
PBEP003E	MEMS Packaging	T. Hsu (ed.)	978-1-84919-062-6	978-0-86341-335-3	2004	Materials, Circuits & Devices
PBEP004E	SIMOX	M. Anc (ed.)	978-1-84919-064-0	978-0-86341-334-6	2004	Materials, Circuits & Devices
PBEP005E	Silicide Technology for Integrated Circuits	L.J. Chen (ed.)	978-1-84919-066-4	978-0-86341-352-0	2004	Materials, Circuits & Devices
PBHT032E	Communications: an International History of the Formative Years	R.W. Burns	978-1-84919-024-4	978-0-86341-330-8	2004	History & Management of Technology
PBNS032E	Human Factors for Engineers	C. Sandom & R. Harvey (eds.)	978-1-84919-080-0	978-0-86341-329-2	2004	Control, Robotics & Sensors
PBPC004E	UML for Systems Engineering: watching the wheels, 2nd edition	J. Holt	978-0-86341-978-2	978-0-86341-354-4	2004	Computing
PBPO040E	Advances in High Voltage Engineering	M. Haddad & D. Warne (eds.)	978-0-86341-984-3	978-1-84919-038-1	2004	Energy Engineering
PBPO045E	Propulsion Systems for Hybrid Vehicles	J. Miller	978-0-86341-986-7	978-0-86341-915-7	2004	Energy Engineering

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPO046E	Distribution Switchgear	S. Stewart	978-1-84919-057-2	978-0-85296-107-0	2004	Energy Engineering
PBPO049E	Electric Fuses, 3rd edition	A. Wright & G. Newbery	978-1-84919-051-0	978-0-86341-399-5	2004	Energy Engineering
PBRA014E	Applications of Space-Time Adaptive Processing	R. Klemm (ed.)	978-1-84919-081-7	978-0-85296-924-3	2004	Radar, Sonar & Navigation
PBRA015E	Ground Penetrating Radar, 2nd edition	D. Daniels (ed.)	978-0-86341-992-8	978-0-86341-360-5	2004	Radar, Sonar & Navigation
PBRA016E	Target Detection by Marine Radar	J. Briggs	978-1-84919-082-4	978-0-86341-359-9	2004	Radar, Sonar & Navigation
PBRA017E	Strapdown Inertial Navigation Technology, 2nd edition	D. Titterton & J. Weston	978-1-84919-093-0	978-0-86341-358-2	2004	Radar, Sonar & Navigation
PBTE047E	Local Access Network Technologies	P. France (ed.)	978-1-84919-085-5	978-0-85296-176-6	2004	Telecommunications
PBTE051E	Security for Mobility	C. Mitchell (ed.)	978-1-84919-088-6	978-0-86341-337-7	2004	Telecommunications
SBRA028E	Radar Detection	DiFranco & Ruby	9781613531556	9781891121364	2004	Radar, Sonar & Navigation
SBRA026E	Radar Cross Section, 2nd edn	Knott et al	9781613531532	9781891121258	2004	Radar, Sonar & Navigation
SBRA002E	Airborne Early Warning System Concepts, 3rd edn	Long	9781613531303	9781891121326	2004	Radar, Sonar & Navigation
PBRA013E	Introduction to RF Stealth	Lynch	9781613531730	9780863413490	2004	Radar, Sonar & Navigation
SBEW022E	Optical Fibers and RF: a natural combination	Romeiser	9781613530856	9781884932342	2004	Electromagnetic Waves
SBRA030E	Radar Foundations for Imaging and Advanced Concepts	Sullivan	9781613531570	9781891121227	2004	Radar, Sonar & Navigation
SBRA032E	Radar Principles for the Non-Specialist, 3rd	Toomay & Hannan	9781613531594	9781891121340	2004	Radar, Sonar & Navigation
SBRA005E	Digital Techniques for Wideband Receivers	Tsui	9781613531334	9781891121265	2004	Radar, Sonar & Navigation
SBRA003E	Bistatic Radar, 2nd edn	Willis	9781613531310	9781891121456	2004	Radar, Sonar & Navigation
PBBT005E	Broadband Applications and the Digital Home	J. Turnbull & S. Garrett (eds.)	978-1-84919-031-2	978-0-85296-428-6	2003	Telecommunications
PBBT006E	Telecommunications Network Modelling, Planning and Design	S. Evans (ed.)	978-1-84919-032-9	978-0-86341-323-0	2003	Telecommunications
PBEL011E	Digital and Analogue Instrumentation: testing and measurement	N. Kularatna	978-1-84919-001-5	978-0-85296-999-1	2003	Materials, Circuits & Devices
PBEW050E	Channels, Propagation and Antennas for Mobile Communications	R. Vaughan & J. Bach-Anderson	978-0-86341-254-7	978-0-85296-084-4	2003	Electromagnetic Waves
PBEW052E	Propagation of Radiowaves, 2nd edition	L.W. Barclay (ed.)	978-1-84919-041-1	978-0-85296-102-5	2003	Electromagnetic Waves
PBHT031E	Electric Railways, 1880-1990	M.C. Duffy	978-1-84919-043-5	978-0-85296-805-5	2003	History & Management of Technology
PBMT021E	Developing Effective Engineering Leadership	R.E. Morrison & C.W. Ericsson	978-0-86341-700-9	978-0-85296-214-5	2003	History & Management of Technology
PBPO034E	The Lightning Flash	V. Cooray (ed.)	978-1-84919-049-7	978-0-85296-780-5	2003	Energy Engineering
PBPO039E	Power Systems Electromagnetic Transients Simulation	J. Arrillaga & N. Watson	978-0-86341-983-6	978-0-85296-106-3	2003	Energy Engineering
PBPO041E	Electrical Operation of Electrostatic Precipitators	K. Parker	978-0-86341-985-0	978-0-85296-137-7	2003	Energy Engineering
PBPO043E	Thermal Power Plant Simulation and Control	D. Flynn (ed.)	978-1-84919-026-8	978-0-85296-419-4	2003	Energy Engineering
PBPO044E	Economic Evaluation of Projects in the Electricity Supply Industry, Revised edition	H. Khatib	978-1-84919-050-3	978-0-86341-304-9	2003	Energy Engineering
PBTE048E	Telecommunications Quality of Service Management	A.P. Oodan (ed.)	978-1-84919-086-2	978-0-85296-424-8	2003	Telecommunications
PBTE049E	Standard Codecs: Image compression to advanced video coding, 2nd edition	M. Ghanbari	978-0-86341-997-3	978-0-85296-710-2	2003	Telecommunications
PBTE050E	Telecommunications Regulation	J. Buckley	978-1-84919-087-9	978-0-85296-444-6	2003	Telecommunications
SBCS0050	Modern Filter Design: Active RC and Switched Capacitor	Ghausi & Laker	9781613530528	978-1-88493-238-0	2003	Materials, Circuits & Devices
PBBT004E	Internet and Wireless Security	R. Temple & J. Regnault (eds.)	978-0-86341-014-7	978-0-85296-197-1	2002	Telecommunications
PBCE062E	Active Sound and Vibration Control: theory and applications	O. Tokhi & S. Veres (eds.)	978-1-84919-184-5	978-0-85296-038-7	2002	Control, Robotics & Sensors
PBCE063E	Stepping Motors: a guide to theory and practice, 4th edition	P.P. Arnaley	978-0-86341-138-0	978-0-85296-417-0	2002	Control, Robotics & Sensors
PBCS014E	Design of High Frequency Integrated Analogue Filters	Y. Sun (ed.)	978-1-84919-016-9	978-0-85296-976-2	2002	Materials, Circuits & Devices
PBEP001E	Silicon Wafer Bonding Technology for VLSI and MEMS Applications	S. Iyer (ed.)	978-1-84919-370-2	978-0-85296-039-4	2002	Materials, Circuits & Devices
PBEP002E	Process Technology for Silicon Carbide Devices	C.M. Zetterling (ed.)	978-1-84919-371-9	978-0-85296-998-4	2002	Materials, Circuits & Devices
PBHT030E	Radio Man: the Remarkable Rise and Fall of C.O. Stanley	M. Frankland	978-1-84919-023-7	978-0-85296-203-9	2002	History & Management of Technology
PBNS030E	Innovation and the Communications Revolution	J. Bray	978-1-84919-079-4	978-0-85296-218-3	2002	History & Management of Technology
PBPO037E	Electrical Steels for Rotating Machines	P. Beckley	978-1-84919-025-1	978-0-85296-980-9	2002	Energy Engineering
PBTE046E	Intelligent Networks: Principles and Applications	J.R. Anderson	978-1-84919-028-2	978-0-85296-977-9	2002	Telecommunications
PBBT001E	Carrier Scale IP Networks: designing and operating Internet networks	P. Willis (ed.)	978-1-84919-056-5	978-0-85296-982-3	2001	Telecommunications
PBBT002E	Future Mobile Networks: 3G and beyond	A. Clapton (ed.)	978-1-84919-029-9	978-0-85296-983-0	2001	Telecommunications
PBBT003E	Voice Over IP (internet protocol): systems and solutions	R. Swale (ed.)	978-1-84919-030-5	978-0-85296-024-0	2001	Telecommunications
PBCE059E	Modelling Control Systems Using IEC 61499. Applying function blocks to distributed systems	R.W. Lewis	978-1-84919-036-7	978-0-85296-796-6	2001	Control, Robotics & Sensors
PBCE060E	People in Control: Human factors in control room design	M. Bransby & J. Noyes (eds.)	978-0-86341-025-3	978-0-85296-978-6	2001	Control, Robotics & Sensors
PBCE061E	Non-linear Predictive Control: theory and practice	B. Kouvaritakis & M. Cannon (eds.)	978-1-84919-055-8	978-0-85296-984-7	2001	Control, Robotics & Sensors
PBCS012E	Strained Silicon Heterostructures: materials and devices	C.K. Maiti, N.B. Chakrabarti & S.K. Ray (eds.)	978-1-84919-167-8	978-0-85296-778-2	2001	Materials, Circuits & Devices
PBCS013E	RFIC and MMIC Design and Technology	I.D. Robertson & S. Luczyn (eds.)	978-1-84919-090-9	978-0-85296-786-7	2001	Materials, Circuits & Devices
PBEW048E	Theory and Design of Microwave Filters	I.C. Hunter	978-0-86341-253-0	978-0-85296-777-5	2001	Electromagnetic Waves
PBHT026E	History of Telegraphy	K.G. Beauchamp	978-1-84919-042-8	978-0-85296-792-8	2001	History & Management of Technology
PBHT029E	Sir Charles Wheatstone, 2nd edition	B. Bowers	978-1-84919-415-0	978-0-85296-103-2	2001	History & Management of Technology
PBMT020E	Skills Development for Engineers: innovative model for advanced learning in the workplace	K.L. Hoag	978-1-84919-170-8	978-0-85296-979-3	2001	History & Management of Technology

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPC003E	Troubled IT Projects: prevention and turnaround	J.M. Smith	978-0-86341-977-5	978-0-85296-104-9	2001	Computing
PBPO032E	High Voltage Engineering and Testing, 2nd edition	H.M. Ryan (ed.)	978-1-84919-173-9	978-0-85296-775-1	2001	Energy Engineering
PBPO036E	Voltage Quality in Electrical Power Systems	J. Schlabbach et al.	978-0-86341-982-9	978-0-85296-975-5	2001	Energy Engineering
PBPO038E	The Electric Car: development and future of battery, hybrid and fuel-cell cars	M. Westbrook	978-1-84919-174-6	978-0-85296-013-4	2001	Energy Engineering
PBRA010E	Radar Techniques Using Array Antennas	W. Wirth	978-1-84919-143-2	978-0-85296-798-0	2001	Radar, Sonar & Navigation
SBEW030E	RF Power Amplifiers	Albulet	9781613530931	9781884932120	2001	Electromagnetic Waves
SBEW008E	Filtering in the Time and Frequency Domains	Blinchikoff & Zverev	9781613530719	9781884932175	2001	Electromagnetic Waves
SBTE002E	Broadband Communications and Home Networking	Bullock	9781613531655	9781884932199	2001	Telecommunications
SBTE005E	Spectrum and Network Measurements	Witte	9781613531686	9781884932168	2001	Telecommunications
PBCE057E	Flight Control Systems: practical issues in design and implementation	R. Pratt (ed.)	978-1-84919-162-3	978-0-85296-766-9	2000	Control, Robotics & Sensors
PBCE058E	Power Plant Control and Instrumentation: the control of boilers and HRSG systems	D. Lindsley	978-1-84919-163-0	978-0-85296-765-2	2000	Control, Robotics & Sensors
PBCS011E	Selected Topics in Advanced Solid State and Fibre Optic Sensors	S.M. Vaezi-Nejad (ed.)	978-1-84919-015-2	978-0-85296-779-9	2000	Materials, Circuits & Devices
PBEW045E	Parabolic Equation Methods for Electromagnetic Wave Propagation	M. Levy	978-1-84919-398-6	978-0-85296-764-5	2000	Electromagnetic Waves
PBEW049E	Ridge Waveguides and Passive Microwave Components	J. Helszajn	978-1-84919-021-3	978-0-85296-794-2	2000	Electromagnetic Waves
PBHT023E	History of International Broadcasting, Volume 2	J. Wood	978-1-84919-412-9	978-0-85296-920-5	2000	History & Management of Technology
PBHT024E	The Life and Times of A.D. Blumlein	R.W. Burns	978-1-84919-413-6	978-0-85296-773-7	2000	History & Management of Technology
PBHT027E	Restoring Baird's Image	D.F. McLean	978-1-84919-414-3	978-0-85296-795-9	2000	History & Management of Technology
PBHT028E	John Logie Baird: Television Pioneer	R.W. Burns	978-1-84919-022-0	978-0-85296-797-3	2000	History & Management of Technology
PBPO031E	Embedded Generation	N. Jenkins et al.	978-0-86341-980-5	978-0-85296-774-4	2000	Energy Engineering
PBPO033E	Overvoltage Protection of Low Voltage Systems, Revised edition	P. Hasse	978-0-86341-981-2	978-0-85296-781-2	2000	Energy Engineering
PBTE044E	Digital Signal Filtering, Analysis and Restoration	J. Jan	978-1-84919-182-1	978-0-85296-760-7	2000	Telecommunications
SBEW032E	Small Signal Microwave Amplifier Design	Grosch	9781613530955	9781884932069	2000	Electromagnetic Waves
SBEW033E	Small Signal Microwave Amplifier Design: solutions	Grosch	9781613530962	9781884932090	2000	Electromagnetic Waves
PBCE056E	Symbolic Methods in Control System Analysis and Design	N. Munro (ed.)	978-1-84919-352-8	978-0-85296-943-4	1999	Control, Robotics & Sensors
PBEW046E	Advanced Electromagnetic Analysis of Passive and Active Planar Structures	T. Rozzi & M. Farina	978-1-84919-399-3	978-0-85296-763-8	1999	Electromagnetic Waves
PBEW047E	Electromagnetic Mixing Formulas and Applications	A. Sihvola	978-1-84919-400-6	978-0-85296-772-0	1999	Electromagnetic Waves
PBPC001E	Knowledge Discovery and Data Mining	M.A. Bramer (ed.)	978-1-84919-171-5	978-0-85296-767-6	1999	Computing
PBPO030E	Flexible AC Transmission Systems (FACTS)	Y-H. Song (ed.)	978-1-84919-441-9	978-0-85296-771-3	1999	Energy Engineering
PBRA008E	Aviation weather surveillance systems: advanced radar and surface sensors for flight safety and air traffic management	P.R. Mahapatra	978-1-84919-180-7	978-0-85296-937-3	1999	Radar, Sonar & Navigation
PBSP043E	The Correspondence of Michael Faraday, Volume 4: 1849-1855	F. James (ed.)	978-1-84919-450-1	978-0-86341-251-6	1999	History & Management of Technology
PBTE038E	Satellite Communication Systems, 3rd edition	B.G. Evans (ed.)	978-0-86341-996-6	978-0-85296-899-4	1999	Telecommunications
PBTE041E	World Telecommunications Economics	J.J. Wheatley	978-1-84919-465-5	978-0-85296-936-6	1999	Telecommunications
PBTE043E	Telecommunications Signalling	R.J. Manterfield	978-1-84919-181-4	978-0-85296-761-4	1999	Telecommunications
PBTE045E	Radio Spectrum Management, 2nd edition	D.J. Withers	978-1-84919-466-2	978-0-85296-770-6	1999	Telecommunications
SBRA034E	Understanding Radar Systems	Kingsley & Quegan	9781613531617	9781891121050	1999	Radar, Sonar & Navigation
PBCE050E	Programming Industrial Control Systems Using IEC 1131-3	R.W. Lewis	978-1-84919-161-6	978-0-85296-950-2	1998	Control, Robotics & Sensors
PBCS009E	VLSI Testing: digital and mixed analogue/digital techniques	S.L. Hurst	978-1-84919-165-4	978-0-85296-901-4	1998	Materials, Circuits & Devices
PBCS010E	Distributed Feedback Semiconductor Lasers	J.E. Carroll, J.E.A. Whiteaway & R.G.S. Phelan	978-1-84919-166-1	978-0-85296-917-5	1998	Materials, Circuits & Devices
PBEW044E	Theory of Nonuniform Waveguides: the cross-section method	B.Z. Katsenelenbaum, L. Mercader Del Rio	978-1-84919-397-9	978-0-85296-918-2	1998	Electromagnetic Waves
PBHT022E	Television: An International History of the Formative Years	R.W. Burns	978-1-84919-411-2	978-0-85296-914-4	1998	History & Management of Technology
PBPO025E	Engineers' Handbook of Industrial Microwave Heating	R.J. Meredith	978-1-84919-437-2	978-0-85296-916-8	1998	Energy Engineering
PBPO026E	Small Electric Motors	H. Moczala et al.	978-1-84919-438-9	978-0-85296-921-2	1998	Energy Engineering
PBPO027E	AC-DC Power System Analysis	J. Arrillaga & B.C. Smith	978-1-84919-439-6	978-0-85296-934-2	1998	Energy Engineering
PBPO029E	High Voltage Direct Current Transmission, 2nd edition	J. Arrillaga	978-1-84919-440-2	978-0-85296-941-0	1998	Energy Engineering
PBTE040E	Spread Spectrum in Mobile Communication	O. Berg, T. Berg, J.F. Hjeltnes, S. Haavik	978-1-84919-464-8	978-0-85296-935-9	1998	Telecommunications
SBEW011E	HF Radio Systems and Circuits	Sabin	9781613530740	9781884932045	1998	Electromagnetic Waves
SBRA101E	Introduction to Airborne Radar, 2nd edn	Stimson	9781613531372	9781891121012	1998	Radar, Sonar & Navigation
PBCE054E	Control Engineering Solutions: a practical approach	P. Albertos, R.S. Strietzel & N. Mort (eds.)	978-1-84919-350-4	978-0-85296-829-1	1997	Control, Robotics & Sensors
PBCE055E	Genetic Algorithms in Engineering Systems	P.J. Fleming & A.M.S. Zalzal (eds.)	978-1-84919-351-1	978-0-85296-902-1	1997	Control, Robotics & Sensors
PBEW043E	Open Electromagnetic Waveguides	T. Rozzi & M. Mongiardo	978-1-84919-183-8	978-0-85296-896-3	1997	Electromagnetic Waves
PBHT021E	Exhibiting Electricity	K.G. Beauchamp	978-1-84919-410-5	978-0-85296-895-6	1997	History & Management of Technology
PBME101E	Developing a Make or Buy Strategy for Manufacturing Business	D.R. Probert	978-1-84919-419-8	978-0-85296-863-5	1997	History & Management of Technology
PBMT018E	Designing Businesses: how to develop and lead a high technology company	G. Young	978-1-84919-421-1	978-0-85296-891-8	1997	History & Management of Technology
PBMT019E	Continuing Professional Development: a practical approach	J. Lorrain	978-1-84919-422-8	978-0-85296-903-8	1997	History & Management of Technology
PBPO022E	Artificial Intelligence Techniques in Power Systems	K. Warwick, A.O. Ekwue & R. Aggarwal (eds.)	978-1-84919-172-2	978-0-85296-897-0	1997	Energy Engineering
PBPO024E	Power System Commissioning and Maintenance Practice	K. Harker	978-1-84919-436-5	978-0-85296-909-0	1997	Energy Engineering

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBRA007E	Ultrawideband Radar Measurements: analysis and processing	L. Yu. Astanin & A.A. Kostylev	978-1-84919-179-1	978-0-85296-894-9	1997	Radar, Sonar & Navigation
PBTE035E	Principles of Performance Engineering for Telecommunication and Information Systems	M. Ghanbari, C.J. Hughes, M.C. Sinclair & J.E. Flood (ed.)	978-1-84919-462-4	978-0-86341-639-2	1997	Telecommunications
PBTE036E	Telecommunication Networks, 2nd edition	J.E. Flood (ed.)	978-1-84919-463-1	978-0-85296-886-4	1997	Telecommunications
SBEW019E	Microwave Transmission Line Impedance Data	Gunston	9781613530825	9781884932571	1997	Electromagnetic Waves
PBCE051E	Advanced Robotics and Intelligent Machines	J.O. Grey & D.G. Caldwell (eds.)	978-1-84919-347-4	978-0-85296-853-6	1996	Control, Robotics & Sensors
PBCS006E	High-frequency Circuit Engineering	F. Nibler et al.	978-1-84919-360-3	978-0-85296-801-7	1996	Materials, Circuits & Devices
PBCS008E	Low-power HF Microelectronics: a unified approach	G. Machado (ed.)	978-1-84919-361-0	978-0-85296-874-1	1996	Materials, Circuits & Devices
PBEW042E	Spectral Theory and Excitation of Open Structures	V.P. Shestopalov & Y. Shestopalov	978-1-84919-396-2	978-0-85296-876-5	1996	Electromagnetic Waves
PBSP035E	The Correspondence of Michael Faraday, Volume 3: 1841-1848	F. James (ed.)	978-1-84919-449-5	978-0-86341-250-9	1996	History & Management of Technology
PBTE033E	Modern Personal Radio Systems	R.C.V. Macario (ed.)	978-1-84919-461-7	978-0-85296-861-1	1996	Telecommunications
PBCE052E	Adaptive Prediction and Predictive Control	P.P. Kanjilal	978-1-84919-348-1	978-0-86341-193-9	1995	Control, Robotics & Sensors
PBCE053E	Neural Network Applications in Control	G.W. Irwin, K. Warwick & K.J. Hunt (eds.)	978-1-84919-349-8	978-0-85296-852-9	1995	Control, Robotics & Sensors
PBEW041E	Approximate Boundary Conditions in Electromagnetics	T.B.A. Senior & J.L. Volakis	978-1-84919-169-2	978-0-85296-849-9	1995	Electromagnetic Waves
PBMT017E	How to Communicate in Business	D.J. Silk	978-1-84919-420-4	978-0-85296-878-9	1995	History & Management of Technology
PBPO015E	Digital Protection for Power Systems	A.T. Johns & S.K. Salman	978-1-84919-431-0	978-0-86341-303-2	1995	Energy Engineering
PBPO021E	Electricity Distribution Network Design, 2nd edition	E. Lakervi & E.J. Holmes	978-1-84919-435-8	978-0-86341-309-4	1995	Energy Engineering
PBPO905F	Power System Protection 1: Principles and components	ETA (ed.)	978-1-84919-442-6	978-0-85296-834-5	1995	Energy Engineering
PBPO905G	Power System Protection 2: Systems and methods	ETA (ed.)	978-1-84919-443-3	978-0-85296-836-9	1995	Energy Engineering
PBPO905H	Power System Protection 3: Application	ETA (ed.)	978-1-84919-444-0	978-0-85296-837-6	1995	Energy Engineering
PBPO905J	Power System Protection 4: Digital protection and signalling	ETA (ed.)	978-1-84919-445-7	978-0-85296-838-3	1995	Energy Engineering
PBTE032E	Analogue Optical Fibre Communications	B. Wilson, Z. Ghassemloooy & I.Z. Darwaz	978-1-84919-460-0	978-0-85296-832-1	1995	Telecommunications
SBEW023E	Oscillator Design and Computer Simulation	Rhea	9781613530863	9781884932304	1995	Electromagnetic Waves
SBEW003E	Electronic Applications of the Smith Chart	Smith	9781613530665	9781884932397	1995	Electromagnetic Waves
PBEL008E	A Handbook for EMC Testing and Measurement	D. Morgan	978-0-86341-223-3	978-0-86341-756-6	1994	Materials, Circuits & Devices
PBEN006E	Energy Storage for Power Systems	A. Ter-Gazarian	978-1-84919-168-5	978-0-86341-264-6	1994	Energy Engineering
PBEW037E	Geometrical Theory of Diffraction	V.A. Borovikov & B.Ye. Kinber	978-1-84919-393-1	978-0-85296-830-7	1994	Electromagnetic Waves
PBEW038E	Analysis of Metallic Antennas and Scatterers	B.D. Popovic & B.M. Kolundzija	978-1-84919-394-8	978-0-85296-807-9	1994	Electromagnetic Waves
PBEW039E	Microwave Horns and Feeds	A.D. Oliver, P.J.B. Clarricoats, A.A. Kishk & J. Wood	978-1-84919-395-5	978-0-85296-809-3	1994	Electromagnetic Waves
PBHT019E	History of International Broadcasting, Volume 1	J. Wood	978-1-84919-409-9	978-0-86341-302-5	1994	History & Management of Technology
PBHT020E	The Early History of Radio: from Faraday to Marconi	G.R.M. Garratt	978-0-86341-394-0	978-0-85296-845-1	1994	History & Management of Technology
PBPO018E	Vacuum Switchgear	A. Greenwood	978-1-84919-433-4	978-0-85296-855-0	1994	Energy Engineering
PBPO019E	Electrical Safety: a guide to causes and prevention of hazards	J. Maxwell Adams	978-1-84919-434-1	978-0-85296-806-2	1994	Energy Engineering
PBTE031E	Data Communications and Networks. 3rd edition	R.L. Brewster (ed.)	978-1-84919-459-4	978-0-85296-804-8	1994	Telecommunications
PBTE905E	ISDN Applications in Education and Training	R.Mason & P.D. Bacsich (eds.)	978-1-84919-467-9	978-0-85296-860-4	1994	Telecommunications
SBEW016E	Microwave Field-Effect Transistors: theory, design & application, 3rd edn	Pengelly	9781613530795	9781884932502	1994	Electromagnetic Waves
SBEW010E	HF Filter Design and Computer Simulation	Rhea	9781613530733	9781884932250	1994	Electromagnetic Waves
PBCE047E	A History of Control Engineering 1930-1955	S. Bennett	978-1-84919-345-0	978-0-86341-299-8	1993	Control, Robotics & Sensors
PBCE049E	Polynomial Methods in Optimal Control and Filtering	K.J. Hunt (ed.)	978-1-84919-346-7	978-0-86341-295-0	1993	Control, Robotics & Sensors
PBCS002E	Analogue IC Design: The Current-Mode Approach	C. Toumazou, F.J. Lidgley & D.G. Haigh (eds.)	978-1-84919-164-7	978-0-86341-297-4	1993	Materials, Circuits & Devices
PBCS005E	Switched-Currents: an analogue technique for digital technology	C. Toumazou, J.B.C. Hughes & N.C. Batte	978-1-84919-359-7	978-0-86341-294-3	1993	Materials, Circuits & Devices
PBEL005E	Principles of Microwave Measurements	G.H. Bryant	978-1-84919-365-8	978-0-86341-296-7	1993	Materials, Circuits & Devices
PBEW036E	Propagation, Scattering and Diffraction of Electromagnetic Waves	A.S. Ilyinski, G.Ya.Slepyan & A.Ya.Slepyan	978-1-84919-392-4	978-0-86341-283-7	1993	Electromagnetic Waves
PBRA004E	Advanced Radar Techniques and Systems	G. Galati (ed.)	978-1-84919-178-4	978-0-86341-172-4	1993	Radar, Sonar & Navigation
PBSP029E	The Correspondence of Michael Faraday, Volume 2: 1832-1840	F. James (ed.)	978-1-84919-448-8	978-0-86341-249-3	1993	History & Management of Technology
PBTE029E	ATM: the broadband telecommunications solution	L.G. Cuthbert & J.-C. Sapanel	978-1-84919-458-7	978-0-85296-815-4	1993	Telecommunications
PBCS004E	Algorithmic and Knowledge-based CAD for VLSI	G.E. Taylor & G. Russell (eds.)	978-1-84919-358-0	978-0-86341-267-7	1992	Materials, Circuits & Devices
PBED009E	Electrical Degradation and Breakdown in Polymers	L.A. Dissado & J.C. Fothergill	978-1-84919-363-4	978-0-86341-196-0	1992	Materials, Circuits & Devices
PBEL009E	Microwave Circuit Theory and Foundations of Microwave Metrology	G. Engen	978-1-84919-367-2	978-0-86341-287-5	1992	Materials, Circuits & Devices
PBEW035E	VHF and UHF Antennas	R.A. Burberry	978-1-84919-391-7	978-0-86341-269-1	1992	Electromagnetic Waves
PBHT018E	Lord Kelvin: his influence on electrical measurements and units	P. Tunbridge	978-1-84919-408-2	978-0-86341-237-0	1992	History & Management of Technology
PBPO013E	Statistical Techniques for High-Voltage Engineering	W. Hauschild & W. Mosch	978-1-84919-429-7	978-0-86341-205-9	1992	Energy Engineering
PBPO014E	Uninterruptible Power Supplies	J. Platts & J.D. St Aubyn (eds.)	978-1-84919-430-3	978-0-86341-263-9	1992	Energy Engineering
PBPO016E	Electricity Economics and Planning	T.W. Berrie	978-1-84919-432-7	978-0-86341-282-0	1992	Energy Engineering
PBTE028E	Very Small Aperture Terminals (VSATs)	J.L. Everett (ed.)	978-1-84919-457-0	978-0-86341-200-4	1992	Telecommunications
PBCS003E	Analogue-digital ASICs: circuit techniques, design tools and applications	R.S. Soin, F. Maloberti & J. France (eds.)	978-1-84919-357-3	978-0-86341-259-2	1991	Materials, Circuits & Devices
PBED008E	Physics and Technology of Heterojunction Devices	D.V. Morgan & R.H. Williams (eds.)	978-1-84919-362-7	978-0-86341-204-2	1991	Materials, Circuits & Devices

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBEN005E	Tidal Power	A.C. Baker	978-1-84919-369-6	978-0-86341-189-2	1991	Energy Engineering
PBEW032E	Electromagnetic Waveguides: theory and applications	S.F. Mahmoud	978-1-84919-388-7	978-0-86341-232-5	1991	Electromagnetic Waves
PBEW033E	Radio Direction Finding and Superresolution, 2nd edition	P.J.D. Gething	978-1-84919-389-4	978-0-86341-238-7	1991	Electromagnetic Waves
PBEW034E	Electrodynamical Theory of Superconductors	S.A. Zhou	978-1-84919-390-0	978-0-86341-257-8	1991	Electromagnetic Waves
PBHT014E	A Scientist's War: The diary of Sir Clifford Paterson 1939-45	R.J. Clayton & J. Algar (eds.)	978-1-84919-406-8	978-0-86341-218-9	1991	History & Management of Technology
PBHT017E	Michael Faraday's 'Chemical Notes, Hints, Suggestions and Objects of Pursuit', 1822	R.D. Tweney and D. Gooding (eds.)	978-1-84919-407-5	978-0-86341-255-4	1991	History & Management of Technology
PBSP021E	The Correspondence of Michael Faraday, Volume 1: 1811-1831	F. James (ed.)	978-1-84919-447-1	978-0-86341-248-6	1991	History & Management of Technology
PBTE026E	Common-Channel Signalling	R.J. Manterfield	978-1-84919-456-3	978-0-86341-240-0	1991	Telecommunications
PBCE040E	Deterministic Control of Uncertain Systems	A.S.I. Zinober (ed.)	978-1-84919-341-2	978-0-86341-170-0	1990	Control, Robotics & Sensors
PBCE041E	Computer Control of Real-Time Processes	S. Bennett and G.S. Virk (eds.)	978-1-84919-342-9	978-0-86341-220-2	1990	Control, Robotics & Sensors
PBCE042E	Digital Signal Processing: principles, devices and applications	N.B. Jones & J.D. Mck. Watson (eds.)	978-1-84919-343-6	978-0-86341-210-3	1990	Control, Robotics & Sensors
PBCE044E	Knowledge-based Systems for Industrial Control	J. McGhee, M.J. Grimble & P. Mowforth	978-1-84919-344-3	978-0-86341-221-9	1990	Control, Robotics & Sensors
PBCM017E	Managing Complexity in Software Engineering	R.J. Mitchell (ed.)	978-1-84919-356-6	978-0-86341-171-7	1990	Computing
PBEL007E	Radio Frequency and Microwave Power Measurement	A.E. Fantom	978-1-84919-366-5	978-0-86341-120-5	1990	Materials, Circuits & Devices
PBEW031E	Ionospheric Radio	K. Davies	978-1-84919-387-0	978-0-86341-186-1	1990	Electromagnetic Waves
PBHT012E	A History of the World Semiconductor Industry	P.R. Morris	978-1-84919-404-4	978-0-86341-227-1	1990	History & Management of Technology
PBHT013E	Wireless: the crucial decade 1924-34	G. Bussey	978-1-84919-405-1	978-0-86341-188-5	1990	History & Management of Technology
PBME001E	Management Guide to Condition Monitoring in Manufacture	A. Davies (ed.)	978-1-84919-416-7	978-0-85510-037-7	1990	History & Management of Technology
PBME012E	The Development of a Strategy for Integrated Manufacturing Systems	N. Schofield (ed.)	978-1-84919-417-4	978-0-85510-035-3	1990	History & Management of Technology
PBPO011E	Conduction and Induction Heating	E.J. Davies	978-1-84919-428-0	978-0-86341-174-8	1990	Energy Engineering
PBRA003E	Weibull Radar Clutter	M. Sekine & Y. Mao	978-1-84919-177-7	978-0-86341-191-5	1990	Radar, Sonar & Navigation
PBCE039E	Continuous Time Controller Design	R. Balasubramanian	978-1-84919-340-5	978-0-86341-162-5	1989	Control, Robotics & Sensors
PBEW028F	Handbook of Microstrip Antennas, Volume 1	J.R. James & P.S. Hall (eds.)	978-1-84919-385-6	978-0-86341-759-7	1989	Electromagnetic Waves
PBEW028G	Handbook of Microstrip Antennas, Volume 2	J.R. James & P.S. Hall (eds.)	978-1-84919-386-3	978-0-86341-755-9	1989	Electromagnetic Waves
PBHT010E	The GEC Research Laboratories 1919-1984	R.J. Clayton & J. Algar	978-1-84919-403-7	978-0-86341-146-5	1989	History & Management of Technology
PBME013E	A Management Guide to Logistics Engineering	K. Beal (ed.)	978-1-84919-418-1	978-0-85510-036-0	1989	History & Management of Technology
PBPO010E	SF6 Switchgear	H.M. Ryan & G.R. Jones	978-1-84919-427-3	978-0-86341-123-6	1989	Energy Engineering
PBTE020E	An Introduction to Satellite Communications	D.I. Dalglish	978-1-84919-455-6	978-0-86341-132-8	1989	Telecommunications
PBCE033E	Temperature Measurement and Control	J.R. Leigh	978-1-84919-336-8	978-0-86341-111-3	1988	Control, Robotics & Sensors
PBCE034E	Singular Perturbation Methodology in Control Systems	D.S. Naidu	978-1-84919-337-5	978-0-86341-107-6	1988	Control, Robotics & Sensors
PBCE035E	Implementation of Self-tuning Controllers	K. Warwick (ed.)	978-1-84919-338-2	978-0-86341-127-4	1988	Control, Robotics & Sensors
PBCE037E	Industrial Digital Control Systems, 2nd edition	K. Warwick & D. Rees (eds.)	978-1-84919-339-9	978-0-86341-137-3	1988	Control, Robotics & Sensors
PBEL004E	The Current Comparator	W.J.M. Moore & P.N. Miljanic	978-1-84919-364-1	978-0-86341-112-0	1988	Materials, Circuits & Devices
PBEW026E	Spherical Near-field Antenna Measurements	J.E. Hansen (ed.)	978-1-84919-384-9	978-0-86341-110-6	1988	Electromagnetic Waves
PBPO004E	Industrial Microwave Heating	A.C. Metaxas & R.J. Meredith	978-1-84919-424-2	978-0-90604-889-4	1988	Energy Engineering
PBPO007E	Insulators for High Voltages	J.S.T. Looms	978-1-84919-425-9	978-0-86341-116-8	1988	Energy Engineering
PBPO008E	Variable Frequency AC Motor Drive Systems	D. Finney	978-1-84919-426-6	978-0-86341-114-4	1988	Energy Engineering
PBTE019E	Telecommunications Traffic, Tariffs and Costs. An Introduction for Managers	R.E. Farr	978-1-84919-454-9	978-0-86341-145-8	1988	Telecommunications
PBCE018E	Applied Control Theory, 2nd edition	J.R. Leigh	978-1-84919-333-7	978-0-86341-089-5	1987	Control, Robotics & Sensors
PBCM010E	Industrial Software Technology	R.J. Mitchell (ed.)	978-1-84919-354-2	978-0-86341-084-0	1987	Computing
PBCM011E	Advances in Command, Control and Communication Systems	C.J. Harris & I. White (eds.)	978-1-84919-355-9	978-0-86341-094-9	1987	Computing
PBEW023E	Ferrites at Microwave Frequencies	A.J. Baden Fuller	978-1-84919-381-8	978-0-86341-064-2	1987	Electromagnetic Waves
PBEW024E	Propagation of Short Radio Waves	D.E. Kerr (ed.)	978-1-84919-382-5	978-0-86341-099-4	1987	Electromagnetic Waves
PBEW025E	Principles of Microwave Circuits	C.G. Montgomery, R.H. Dicke & E.M. Purcell	978-1-84919-383-2	978-0-86341-100-7	1987	Electromagnetic Waves
PBRA001E	Optimised Radar Processors	A. Farina (ed.)	978-1-84919-176-0	978-0-86341-118-2	1987	Radar, Sonar & Navigation
PBEW021E	Waveguide Handbook	N. Marcuvitz	978-1-84919-380-1	978-0-86341-058-1	1986	Electromagnetic Waves
PBHT006E	Technical History of the Beginnings of Radar	S.S. Swords	978-1-84919-401-3	978-0-86341-043-7	1986	History & Management of Technology
PBHT007E	British Television: the formative years	R.W. Burns	978-1-84919-402-0	978-0-86341-079-6	1986	History & Management of Technology
PBCE028E	Robots and Automated Manufacture	J. Billingsley (ed.)	978-1-84919-335-1	978-0-86341-053-6	1985	Control, Robotics & Sensors
PBTE012E	Spread Spectrum in Communication	R. Skaug & J.F. Hjelmstad	978-1-84919-452-5	978-0-86341-034-5	1985	Telecommunications
PBTE013E	Advanced Signal Processing	D.J. Creasey (ed.)	978-1-84919-453-2	978-0-86341-037-6	1985	Telecommunications
PBEW018E	Corrugated Horns for Microwave Antennas	P.J.B. Clarricoats & A.D. Olver	978-1-84919-378-8	978-0-86341-003-1	1984	Electromagnetic Waves
PBEW019E	Microwave Antenna Theory and Design	S. Silver (ed.)	978-1-84919-379-5	978-0-86341-017-8	1984	Electromagnetic Waves
PBTE009E	Phase Noise in Signal Sources	W.P. Robins	978-1-84919-451-8	978-0-86341-026-0	1984	Telecommunications
PBCM001E	Semi-custom IC Design and VLSI	P.J. Hicks (ed.)	978-1-84919-353-5	978-0-86341-011-6	1983	Computing
PBEW015G	Handbook of Antenna Design, Vol. 2	A.W. Rudge, K. Miine, A.D. Olver & P. Knight	978-1-84919-377-1	978-0-90604-887-0	1983	Electromagnetic Waves
PBSP006E	Essentials of Non-linear Control Theory	J.R. Leigh	978-1-84919-446-4	978-0-90604-896-2	1983	Control, Robotics & Sensors

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBCE020E	Design of Modern Control Systems	D.J. Bell, P.A. Cook & N. Munro (eds.)	978-1-84919-334-4	978-0-90604-874-0	1982	Control, Robotics & Sensors
PBEW015F	Handbook of Antenna Design, Vol. 1	A.W.Rudge, K. Milne, A.D. Olver & P.Knig	978-1-84919-376-4	978-0-90604-882-5	1982	Electromagnetic Waves
PBPO001E	Power Circuit Breaker Theory and Design	C.H. Flurschein (ed.)	978-1-84919-423-5	978-0-90604-870-2	1982	Energy Engineering
PBEW010E	Aperture Antennas and Diffraction Theory	E.V. Jull	978-1-84919-373-3	978-0-90604-852-8	1981	Electromagnetic Waves
PBEW011E	Adaptive Array Principles	J.E. Hudson	978-1-84919-374-0	978-0-86341-247-9	1981	Electromagnetic Waves
PBEW012E	Microstrip Antenna Theory and Design	J.R. James, P.S. Hall & C. Wood	978-1-84919-375-7	978-0-86341-088-8	1981	Electromagnetic Waves
PBEN001E	Electrochemical Power Sources: primary and secondary batteries	M. Barak (ed.)	978-1-84919-368-9	978-0-90604-826-9	1980	Energy Engineering
PBCE008E	A History of Control Engineering 1800-1930	S. Bennett	978-1-84919-332-0	978-0-86341-047-5	1979	Control, Robotics & Sensors
PBEW001E	Geometrical Theory of Diffraction for Electromagnetic Waves, 3rd edition	G.L. James	978-1-84919-372-6	978-0-86341-062-8	1979	Electromagnetic Waves

IET 5 Year Recent Backlist 2013-2017 - Product code: PBIDLF17

Also available as a 6 Year Collection (with the addition of the IET Frontlist 2018)

For full product details visit www.ietdl.org/ebooks

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBPO095	Communication, Control and Security Challenges for the Smart Grid	S.M. Mueeen & Saifur Rahman	978-1-78561-143-8	978-1-78561-142-1	2017	Energy Engineering
PBHE0030	Portable Biosensors and Point-of-Care Systems	Kintzios	978-1-84919-963-6	978-1-84919-962-9	2017	Healthcare Technologies
PBTR006	Low Carbon Mobility for Future Cities: Principles and Applications	Hussein Dia	978-1-78561-198-8	978-1-78561-197-1	2017	Transportation
PBPO089	Hydrogen Production, Separation and Purification for Energy	Angelo Basile et al	978-1-78561-101-8	978-1-78561-100-1	2017	Energy Engineering
PBPO0970	Synchronized Phasor Measurements for Smart Grids	DK Mohanta et al	978-1-78561-012-7	978-1-78561-011-0	2017	Energy Engineering
PBPO1000	Modeling and Dynamic Behaviour of Hydropower Plants	Nand Kishor et al	978-1-78561-196-4	978-1-78561-195-7	2017	Energy Engineering
PBPO0870	Cogeneration: Technologies, Optimisation and Implementation	Christos A. Frangopoulos	978-1-78561-056-1	978-1-78561-055-4	2017	Energy Engineering
PBRN0180	Wave and Tidal Generation Devices: Reliability and Availability	Tavner	978-1-84919-735-9	978-1-84919-734-2	2017	Energy Engineering
PBPO090	Clean Energy Microgrids	Shin'ya Obara & Jorge Morel	978-1-78561-098-1	978-1-78561-097-4	2017	Energy Engineering
PBPO0920	Power Quality in Future Electrical Power Systems	Ahmed F. Zobaa et al	978-1-78561-124-7	978-1-78561-123-0	2017	Energy Engineering
SBEW5250	Adjoint Sensitivity Analysis of High Frequency Structures with MATLAB®	Mohamed Bakr et al	978-1-61353-232-4	978-1-61353-231-7	2017	EM Waves
PBPO098	Large Scale Grid Integration of Renewable Energy Sources	Antonio Moreno-Munoz	978-1-78561-163-6	978-1-78561-162-9	2017	Energy Engineering
PBTE0700	Cloud and Fog Computing in 5G Mobile Networks	Evangelos Markakis et al	978-1-78561-084-4	978-1-78561-083-7	2017	Telecommunications
PBCE104	Control of Mechatronic Systems	Levent Guvenc et al	978-1-78561-145-2	978-1-78561-144-5	2017	Control, Robotics & Sensors
PBPO0940	Introduction to the Smart Grid: Concepts, Technologies and Evolution	Salman K. Salman	978-1-78561-120-9	978-1-78561-119-3	2017	Energy Engineering
PBTE073	Network as a Service for Next Generation Internet	Qiang Duan & Shangguang Wang	978-1-78561-177-3	978-1-78561-176-6	2017	Telecommunications
PBHE009	Human Monitoring, Smart Health and Assisted Living: Techniques and Technologies	Sauro Longhi et al	978-1-78561-151-3	978-1-78561-150-6	2017	Healthcare Technologies
PBTE0690	5G Wireless Technologies	Angeliki Alexiou	978-1-78561-062-2	978-1-78561-061-5	2017	Telecommunications
PBCE0860	Flexible Robot Manipulators: Modelling, Simulation and Control, 2nd edition	Tokhi & Azad	978-1-84919-584-3	978-1-84919-583-6	2017	Control, Robotics & Sensors
SBRA514	Biologically-Inspired Radar and Sonar: Lessons from Nature	Alessio Balleri et al	978-1-61353-236-2	978-1-61353-235-5	2017	Radar, Sonar & Navigation
PBHE014	Soft Robots for Healthcare Applications: Design, Modelling, and Control	Shane Xie et al	978-1-78561-312-8	978-1-78561-311-1	2017	Healthcare Technologies
PBSE005	Iris and Periocular Biometric Recognition	Christian Rathgeb & Christoph Busch	978-1-78561-169-8	978-1-78561-168-1	2017	Security
PBTE0710	Understanding Telecommunications Networks, 2nd edition	Andrew Valdar	978-1-78561-165-0	978-1-78561-164-3	2017	Telecommunications
PBTR0050	Sliding Mode Control of Vehicle Dynamics	Antonella Ferrara	978-1-78561-210-7	978-1-78561-209-1	2017	Transportation
PBPO1080	Fault Diagnosis of Induction Motors	Jawad Faiz et al	978-1-78561-329-6	978-1-78561-328-9	2017	Energy Engineering
PBTE0740	Access, Fronthaul and Backhaul Networks for 5G & Beyond	Muhammad Ali Imran et al	978-1-78561-214-5	978-1-78561-213-8	2017	Telecommunications
PBSE0070	Data Security in Cloud Computing	Vimal Kumar et al	978-1-78561-221-3	978-1-78561-220-6	2017	Security
PBCS0330	High Frequency MOSFET Gate Drivers: Technologies and Applications	Zhi-Liang Zhang & Yan-Fei Liu	978-1-78561-366-1	978-1-78561-365-4	2017	Materials, Circuits & Devices
PBSE0030	Mobile Biometrics	Guodong Guo & Harry Wechsler	978-1-78561-096-7	978-1-78561-095-0	2017	Security
PBTE0760	Trusted Communications with Physical Layer Security for 5G and Beyond	Trung Q. Duong et al	978-1-78561-236-7	978-1-78561-235-0	2017	Telecommunications
PBPO0910	Fuzzy Logic Control in Energy Systems with design applications in MATLAB®/Simulink®	Ismail Hakki Altas	978-1-78561-108-7	978-1-78561-107-0	2017	Energy Engineering
PBTE072	Introduction to Digital Wireless Communications	Hong-Chuan Yang	978-1-78561-161-2	978-1-78561-160-5	2017	Telecommunications
PBCE111	The Inverted Pendulum in Control Theory and Robotics: From Theory to New Innovations	Olfa Boubaker & Rafael Iriarte	978-1-78561-321-0	978-1-78561-320-3	2017	Control, Robotics & Sensors
SBRA512A	Novel Radar Techniques and Applications, Vol 1	Klemm et al	978-1-61353-227-0	978-1-61353-225-6	2017	Radar
SBRA512B	Novel Radar Techniques and Applications, Vol 2	Klemm et al	978-1-61353-228-7	978-1-61353-226-3	2017	Radar
PBTE080	Transceivers and System Design for Digital Communications, 5th Edition	Scott R. Bullock	978-1-78561-496-5	978-1-78561-495-8	2017	Telecommunications
PBHE010	Enhanced Living Environments: From Models to Technologies	Ciprian Dobre et al	978-1-78561-212-1	978-1-78561-211-4	2017	Healthcare Technologies
PBCE112	RFID Protocol Design and Optimization for the Internet of Things	Alex X. Liu et al	978-1-78561-333-3	978-1-78561-332-6	2017	Control, Robotics & Sensors
SBRA520	The Impact of Cognition on Radar Technology	Alfonso Farina et al	978-1-78561-581-8	978-1-78561-580-1	2017	Radar, Sonar & Navigation
PBSE004	User-Centric Privacy and Security in Biometrics	Claus Viehauer	978-1-78561-208-4	978-1-78561-207-7	2017	Security
PBCE0960	Cyber-Physical System Design with Sensor Networking Technologies	Zeaddally & Jabeur (eds.)	978-1-84919-825-7	978-1-84919-824-0	2016	Control, Robotics & Sensors
PBCS0300	Nano-CMOS and Post-CMOS Electronics: Circuits and Design	Mohanty & Srivastava (eds)	978-1-78561-000-4	978-1-84919-999-5	2016	Materials, Circuits & Devices
PBCS0250	Optical MEMS for Chemical Analysis and Biomedicine	Jiang (ed.)	978-1-84919-898-1	978-1-84919-897-4	2016	Materials, Circuits & Devices
PBCE1020	Recent Trends in Sliding Mode Control	Leonid Fridman et al	978-1-78561-077-6	978-1-78561-076-9	2016	Control, Robotics & Sensors

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
PBCS0290	Nano-CMOS and Post-CMOS Electronics: Devices and Modelling	Mohanty & Srivastava (eds)	978-1-84919-998-8	978-1-84919-997-1	2016	Materials, Circuits & Devices
PBPO0750	Power Distribution Automation	Das (ed.)	978-1-84919-829-5	978-1-84919-829-5	2016	Energy Engineering
PBCS0270	Nano-Scaled Semiconductor Devices: Physics, Modelling and Characterization, and Societal Impact	Gutierrez (ed.)	978-1-84919-931-5	978-1-84919-930-8	2016	Materials, Circuits & Devices
PBPO0720	Control Circuits in Power Electronics: Practical issues in design and implementation	Castilla (ed.)	978-1-84919-823-3	978-1-84919-822-6	2016	Energy Engineering
PBCE1050	Mechatronic Hands: Prosthetic and Robotic Design	Paul Hammond Chappell	978-1-78561-155-1	978-1-78561-154-4	2016	Control, Robotics & Sensors
PBPC0140	Foundations for Model-based Systems Engineering: From Patterns to Models	Jon Holt	978-1-78561-051-6	978-1-78561-050-9	2016	Computing
PBTE0680	Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis & Zheng (eds)	978-1-78561-004-2	978-1-78561-003-5	2016	Telecommunications
PBTE0650	Advances in Body-Centric Wireless Communication: Applications and State-of-the-art	Alomainy, Abbasi, Rehman & Qa	978-1-84919-990-2	978-1-84919-989-6	2016	Telecommunications
SBEW5240	Scattering of Electromagnetic Waves by Objects	Kristensson	978-1-61353-222-5	978-1-61353-221-8	2016	Electromagnetic Waves
PBHE0010	Nanobiosensors for Personalized and Onsite Biomedical Diagnosis	Chandra (ed.)	978-1-84919-951-3	978-1-84919-950-6	2016	Healthcare Technologies
PBCE0990	Practical Robotics and Mechatronics: Marine, Space and Medical Applications	Yamamoto	978-1-84919-969-8	978-1-84919-968-1	2016	Control, Robotics & Sensors
PBPO0730	Wide Area Monitoring, Protection and Control Systems: The enabler for smarter grids	Vacarro & Zobaa (eds)	978-1-84919-831-8	978-1-84919-830-1	2016	Energy Engineering
PBTR0020	Energy Systems for Electric and Hybrid Vehicles	Chau (ed.)	978-1-78561-009-7	978-1-78561-008-0	2016	Transportation
PBPO1010	Methane and Hydrogen for Energy Storage	David S-K. Ting, Rupp Cariveau	978-1-78561-194-0	978-1-78561-193-3	2016	Energy Engineering
PBPO0860	Advances in Power System Modelling, Control and Stability Analysis	Milano (ed)	978-1-78561-002-8	978-1-78561-001-1	2016	Energy Engineering
PBCS0260	High Speed Data Converters	Ali	978-1-84919-939-1	978-1-84919-938-4	2016	Materials, Circuits & Devices
PBSE0020	Engineering Secure Internet of Things Systems	Benjamin Aziz	978-1-78561-054-7	978-1-78561-053-0	2016	Security
PBHE0060	Active and Assisted Living: Technologies and Applications	Florez-Revuelta & Charaoui (ed	978-1-84919-988-9	978-1-84919-987-2	2016	Healthcare Technologies
PBTR0070	Evaluation of Intelligent Road Transportation Systems	Meng Lu (ed.)	978-1-78561-173-5	978-1-78561-172-8	2016	Transportation
SBTE5020	Cognitive Radio Engineering	Bostian et al	978-161353-212-6	978-1-61353-211-9	2016	Telecommunications
PBPO0930	Cogeneration and District Energy Systems: Modelling, Analysis and Optimization	Marc A. Rosen & Seama Koohi-F	978-1-78561-127-8	978-1-78561-126-1	2016	Energy Engineering
PBPO0810	Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Hansen, Roche	978-1-84919-937-7	978-1-84919-936-0	2016	Energy Engineering
PBHE0040	Biomedical Nanomaterials: From Design To Implementation	Webster & Yazici (eds)	978-1-84919-965-0	978-1-84919-964-3	2016	Healthcare Technologies
PBTE0670	Managing the Internet of Things: Architectures, Theories, and Applications	Hua & Huang (eds)	978-1-78561-029-5	978-1-78561-028-8	2016	Telecommunications
PBPO0880	Smarter Energy: from Smart Metering to the Smart Grid	Hongjian Sun, Nikolaos Hatzia	978-1-78561-105-6	978-1-78561-104-9	2016	Energy Engineering
PBPC0130	Trusted Platform Modules: Why, when and how to use them	Segall	978-1-84919-894-3	978-1-84919-893-6	2016	Computing
PBHE0020	Machine Learning for Healthcare Technologies	Clifton (ed.)	978-1-84919-979-7	978-1-84919-978-0	2016	Healthcare Technologies
PBPO0820	Periodic Control of Power Electronic Converters	Blaabjerg, Zhou, Wang and Yang	978-1-84919-933-9	978-1-84919-932-2	2016	Energy Engineering
PBCS0320	Oscillator Circuits: Frontiers in Design, Analysis and Applications	Yoshifumi Nishio (ed)	978-1-78561-058-5	978-1-78561-057-8	2016	Materials, Circuits & Devices
PBCE1070	Solved Problems in Dynamical Systems and Control	J.Tenreiro-Machado, Alexandra	978-1-78561-175-9	978-1-78561-174-2	2016	Control, Robotics & Sensors
PBCE1000	Organic Sensors: Materials and Applications	Eduardo Garcia-Breijo	978-1-84919-986-5	978-1-84919-985-8	2016	Control, Robotics & Sensors
PBPO0740	Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-827-1	978-1-84919-826-4	2015	Energy Engineering
PBCS0280	Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogrenci-Memik	978-1-84919-935-3	978-1-84919-934-6	2015	Materials, Circuits & Devices
PBPO0760	Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	978-1-84919-945-2	2015	Energy Engineering
PBPO0800	Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-902-5	978-1-84919-901-8	2015	Energy Engineering
SBEW5140	The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-179-2	978-1-61353-175-4	2015	Electromagnetic Waves
PBTE0600	Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-746-5	978-1-84919-745-8	2015	Telecommunications
SBEW5230	Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-220-1	978-1-61353-219-5	2015	Electromagnetic Waves
PBTR0010	Clean Mobility and Intelligent Transport Systems	Fiorini & Lin (eds.)	978-1-84919-896-7	978-1-84919-895-0	2015	Transportation
SBRA5110	Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-218-8	978-1-61353-217-1	2015	Radar, Sonar & Navigation
PBCE0940	Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-704-5	978-1-84919-703-8	2015	Control, Robotics & Sensors
PBPO0790	Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-856-1	978-1-84919-855-4	2015	Energy Engineering
PBPO0770	Wide-Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-854-7	978-1-84919-853-0	2015	Energy Engineering
SBRA5090	Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-200-3	978-1-61353-199-0	2015	Radar, Sonar & Navigation
SBEW5070	Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-037-5	978-1-61353-016-0	2015	Electromagnetic Waves
PBCE0830	Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-553-9	978-1-84919-552-2	2015	Control, Robotics & Sensors
PBCE080E	Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-615-4	978-1-84919-614-7	2015	Control, Robotics & Sensors
PBPO0780	Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-850-9	978-1-84919-849-3	2015	Energy Engineering
PBTE0580	Digital Communications: Principles and systems	Ifiok Otung	978-1-84919-612-3	978-1-84919-611-6	2014	Telecommunications
SBSC504E	Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-204-1	978-1-61353-203-4	2014	Materials, Circuits & Devices
PBCE0950	Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-761-8	978-1-84919-760-1	2014	Control, Robotics & Sensors
PBCE093E	Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-656-7	978-1-84919-655-0	2014	Control, Robotics & Sensors
PBEW055E	Theory and Practice of Modern Antenna Range Measurements	Parini, Gregson, McCormick & Van Rensburg	978-1-84919-563-8	978-1-84919-560-7	2014	Electromagnetic Waves
SBEW506E	Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-036-8	978-1-61353-014-6	2014	Electromagnetic Waves
SBEW516E	Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-187-7	978-1-61353-186-0	2014	Electromagnetic Waves
SBEW503E	The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-031-3	978-1-61353-001-6	2014	Electromagnetic Waves

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Published	Included in Subject Collection...
SBEW510E	EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-041-2	978-1-61353-019-1	2014	Electromagnetic Waves
SBEW513E	Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-61353-046-7	978-1-89112-197-5	2014	Electromagnetic Waves
PBPO069E	The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-692-5	978-1-84919-691-8	2014	Energy Engineering
PBRN014E	Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox <i>et al.</i>	978-1-84919-494-5	978-1-84919-493-8	2014	Energy Engineering
PBPO070E	Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-748-9	978-1-84919-747-2	2014	Energy Engineering
SBRA507E	Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-180-8	978-1-61353-176-1	2014	Radar, Sonar & Navigation
SBRA504E	Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-035-1	978-1-61353-013-9	2014	Radar, Sonar & Navigation
PBRA034E	Radar Micro-Doppler Signatures-Processing and Applications	Chen,Tahmoush, & Miceli	978-1-84919-717-5	978-1-84919-716-8	2014	Radar, Sonar & Navigation
SBPC5010	MATLAB® for Electrical and Computer Engineering Students and Professionals: With Simulink®	Roland Priemer	978-1-61353-207-2	978-1-61353-188-4	2013	Computing
PBCE084E	Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-575-1	978-1-84919-574-4	2013	Control, Robotics & Sensors
PBCE089E	Control-based operating system design	Alberto Leva <i>et al</i>	978-1-84919-610-9	978-1-84919-609-3	2013	Control, Robotics & Sensors
PBCE090E	Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-622-2	978-1-84919-621-5	2013	Control, Robotics & Sensors
PBCE092E	Handbook of Vehicle Suspension Control Systems	Honghai Liu; <i>et al</i>	978-1-84919-634-5	978-1-84919-633-8	2013	Control, Robotics & Sensors
PBPC010E	SysML for Model-Based Systems Engineering	Holt, Perry	978-1-84919-652-9	978-1-84919-651-2	2013	Computing
PBPO066E	High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-264-4	978-1-84919-263-7	2013	Energy Engineering
PBPO067E	Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-573-7	978-1-84919-572-0	2013	Energy Engineering
PBPO068E	Distribution System Analysis and Automation	Juan M Gers	978-1-84919-660-4	978-1-84919-659-8	2013	Energy Engineering
PBRA025E	Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon Watts	978-1-84919-590-4	978-1-84919-589-8	2013	Radar, Sonar & Navigation
PBRA026E	Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-699-4	978-1-84919-698-7	2013	Radar, Sonar & Navigation
PBRN016E	Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-562-1	978-1-84919-559-1	2013	Energy Engineering
PBRN017E	Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-564-5	978-1-84919-561-4	2013	Energy Engineering
PBSP008E	Nonlinear Optimization in Electrical Engineering with Applications in Matlab	Mohamed Bakr	978-1-84919-544-7	978-1-84919-543-0	2013	Computing
PBSP0100	Age Factors in Biometric Processing	Michael Fairhurst (ed.)	978-1-84919-503-4	978-1-84919-502-7	2013	Security
PBTE059E	Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-648-2	978-1-84919-647-5	2013	Telecommunications
PBMT029E	Maintaining effective engineering leadership: A new Dependence on Effective Process	Raymond Morrison	978-1-84919-690-1	978-1-84919-689-5	2013	History & Management of Technology
PBRA033E	Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-686-4	978-1-84919-685-7	2013	Radar, Sonar & Navigation
PBSP0090	Driver Adaptation to Information and Assistance Systems	Stevens, Krems & Brusque	978-1-84919-640-6	978-1-84919-639-0	2013	Not available in a subject collection
SBEW502E	Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-028-3	978-1-61353-020-7	2013	Electromagnetic Waves
SBPC502E	VALU, AVX and GPU Acceleration Techniques for Parallel FDTD Methods	Yu <i>et al</i>	978-1-61353-178-5	978-1-61353-174-7	2013	Computing
SBRA503E	Principles of Modern Radar: Volume 3 Applications	Scheer & Melvin	978-1-61353-032-0	978-1-89112-154-8	2013	Radar, Sonar & Navigation
SBEW519E	EMC Pocket Guide: Key EMC Facts, Equations and Data	Wyatt & Jost	978-1-61353-192-1	978-1-61353-191-4	2013	Electromagnetic Waves
SBEW518E	Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-194-5	978-1-61353-193-8	2013	Electromagnetic Waves
SBEW515E	Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-181-5	978-1-61353-177-8	2013	Electromagnetic Waves
SBRA508E	Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-185-3	978-1-61353-184-6	2013	Radar, Sonar & Navigation
SBCS502E	Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-195-2	978-1-61353-006-1	2013	Materials, Circuits & Devices

IET FINAL Frontlist 2017 - Product code: PBIDL017

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Pub Date	Status	Collection
PBPO095	Communication, Control and Security Challenges for the Smart Grid	S.M. Muyeen & Saifur Rahman	978-1-78561-143-8	978-1-78561-142-1	2017	PUBLISHED	Energy Engineering
PBHE0030	Portable Biosensors and Point-of-Care Systems	Kintzios	978-1-84919-963-6	978-1-84919-962-9	2017	PUBLISHED	Healthcare Technologies
PBTR006	Low Carbon Mobility for Future Cities: Principles and Applications	Hussein Dia	978-1-78561-198-8	978-1-78561-197-1	2017	PUBLISHED	Transportation
PBPO089	Hydrogen Production, Separation and Purification for Energy	Angelo Basile et al	978-1-78561-101-8	978-1-78561-100-1	2017	PUBLISHED	Energy Engineering
PBPO0970	Synchronized Phasor Measurements for Smart Grids	DK Mohanta et al	978-1-78561-012-7	978-1-78561-011-0	2017	PUBLISHED	Energy Engineering
PBPO1000	Modeling and Dynamic Behaviour of Hydropower Plants	Nand Kishor et al	978-1-78561-196-4	978-1-78561-195-7	2017	PUBLISHED	Energy Engineering
PBPO0870	Cogeneration: Technologies, Optimisation and Implementation	Christos A. Frangopoulos	978-1-78561-056-1	978-1-78561-055-4	2017	PUBLISHED	Energy Engineering
PBRN0180	Wave and Tidal Generation Devices: Reliability and Availability	Tavner	978-1-84919-735-9	978-1-84919-734-2	2017	PUBLISHED	Energy Engineering
PBPO090	Clean Energy Microgrids	Shin'ya Obara & Jorge Morel	978-1-78561-098-1	978-1-78561-097-4	2017	PUBLISHED	Energy Engineering
PBPO0920	Power Quality in Future Electrical Power Systems	Ahmed F. Zobaa et al	978-1-78561-124-7	978-1-78561-123-0	2017	PUBLISHED	Energy Engineering
SBEW5250	Adjoint Sensitivity Analysis of High Frequency Structures with MATLAB®	Mohamed Bakr et al	978-1-61353-232-4	978-1-61353-231-7	2017	PUBLISHED	EM Waves
PBPO098	Large Scale Grid Integration of Renewable Energy Sources	Antonio Moreno-Munoz	978-1-78561-163-6	978-1-78561-162-9	2017	PUBLISHED	Energy Engineering
PBTE0700	Cloud and Fog Computing in 5G Mobile Networks	Evangelos Markakis et al	978-1-78561-084-4	978-1-78561-083-7	2017	PUBLISHED	Telecommunications
PBCE104	Control of Mechatronic Systems	Levent Guvenc et al	978-1-78561-145-2	978-1-78561-144-5	2017	PUBLISHED	Control, Robotics & Sensors
PBPO0940	Introduction to the Smart Grid: Concepts, Technologies and Evolution	Salman K. Salman	978-1-78561-120-9	978-1-78561-119-3	2017	PUBLISHED	Energy Engineering
PBTE073	Network as a Service for Next Generation Internet	Qiang Duan & Shangguang Wang	978-1-78561-177-3	978-1-78561-176-6	2017	PUBLISHED	Telecommunications
PBHE009	Human Monitoring, Smart Health and Assisted Living: Techniques and Technologies	Sauro Longhi et al	978-1-78561-151-3	978-1-78561-150-6	2017	PUBLISHED	Healthcare Technologies
PBTE0690	5G Wireless Technologies	Angeliki Alexiou	978-1-78561-062-2	978-1-78561-061-5	2017	PUBLISHED	Telecommunications
PBCE0860	Flexible Robot Manipulators: Modelling, Simulation and Control, 2nd edition	Tokhi & Azad	978-1-84919-584-3	978-1-84919-583-6	2017	PUBLISHED	Control, Robotics & Sensors
SBRA514	Biologically-Inspired Radar and Sonar: Lessons from Nature	Alessio Balleri et al	978-1-61353-236-2	978-1-61353-235-5	2017	PUBLISHED	Radar, Sonar & Navigation
PBHE014	Soft Robots for Healthcare Applications: Design, Modelling, and Control	Shane Xie et al	978-1-78561-312-8	978-1-78561-311-1	2017	PUBLISHED	Healthcare Technologies
PBSE005	Iris and Periocular Biometric Recognition	Christian Rathgeb & Christoph Busch	978-1-78561-169-8	978-1-78561-168-1	2017	PUBLISHED	Security
PBTE0710	Understanding Telecommunications Networks, 2nd edition	Andrew Valdar	978-1-78561-165-0	978-1-78561-164-3	2017	PUBLISHED	Telecommunications
PBTR0050	Sliding Mode Control of Vehicle Dynamics	Antonella Ferrara	978-1-78561-210-7	978-1-78561-209-1	2017	PUBLISHED	Transportation
PBPO1080	Fault Diagnosis of Induction Motors	Jawad Faiz et al	978-1-78561-329-6	978-1-78561-328-9	2017	PUBLISHED	Energy Engineering
PBTE0740	Access, Fronthaul and Backhaul Networks for 5G & Beyond	Muhammad Ali Imran et al	978-1-78561-214-5	978-1-78561-213-8	2017	PUBLISHED	Telecommunications
PBSE0070	Data Security in Cloud Computing	Vimal Kumar et al	978-1-78561-221-3	978-1-78561-220-6	2017	PUBLISHED	Security
PBSC0330	High Frequency MOSFET Gate Drivers: Technologies and Applications	Zhi-Liang Zhang & Yan-Fei Liu	978-1-78561-366-1	978-1-78561-365-4	2017	PUBLISHED	Materials, Circuits & Devices
PBSE0030	Mobile Biometrics	Guodong Guo & Harry Wechsler	978-1-78561-096-7	978-1-78561-095-0	2017	PUBLISHED	Security
PBTE0760	Trusted Communications with Physical Layer Security for 5G and Beyond	Trung Q. Duong et al	978-1-78561-236-7	978-1-78561-235-0	2017	PUBLISHED	Telecommunications
PBPO0910	Fuzzy Logic Control in Energy Systems with design applications in MATLAB®/Simulink®	Ismail Hakkı Altas	978-1-78561-108-7	978-1-78561-107-0	2017	PUBLISHED	Energy Engineering
PBTE072	Introduction to Digital Wireless Communications	Hong-Chuan Yang	978-1-78561-161-2	978-1-78561-160-5	2017	PUBLISHED	Telecommunications
PBCE111	The Inverted Pendulum in Control Theory and Robotics: From Theory to New Innovations	Olfa Boubaker & Rafael Iriarte	978-1-78561-321-0	978-1-78561-320-3	2017	PUBLISHED	Control, Robotics & Sensors
SBRA512A	Novel Radar Techniques and Applications, Vol 1	Klemm et al	978-1-61353-227-0	978-1-61353-225-6	2017	PUBLISHED	Radar, Sonar & Navigation
SBRA512B	Novel Radar Techniques and Applications, Vol 2	Klemm et al	978-1-61353-228-7	978-1-61353-226-3	2017	PUBLISHED	Radar, Sonar & Navigation
PBTE080	Transceivers and System Design for Digital Communications, 5th Edition	Scott R. Bullock	978-1-78561-496-5	978-1-78561-495-8	2017	PUBLISHED	Telecommunications
PBHE010	Enhanced Living Environments: From Models to Technologies	Ciprian Dobre et al	978-1-78561-212-1	978-1-78561-211-4	2017	PUBLISHED	Healthcare Technologies
PBCE112	RFID Protocol Design and Optimization for the Internet of Things	Alex X. Liu et al	978-1-78561-333-3	978-1-78561-332-6	2017	PUBLISHED	Control, Robotics & Sensors
SBRA520	The Impact of Cognition on Radar Technology	Alfonso Farina et al	978-1-78561-581-8	978-1-78561-580-1	2017	PUBLISHED	Radar, Sonar & Navigation
PBSE004	User-Centric Privacy and Security in Biometrics	Claus Viehauer	978-1-78561-208-4	978-1-78561-207-7	2017	PUBLISHED	Security

IET Final 2018 list-product code: PBIDL018

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Status	Collection
PBPO110	High Voltage Power Network Construction	Harker	978-1-78561-424-8	978-1-78561-423-1	Published	Energy Engineering
PBHE013	Handbook of Speckle Filtering and Tracking in	Loizou, Pattichis & D'Hooge (Eds)	978-1-78561-291-6	978-1-78561-290-9	Published	Healthcare
PBTR008	Road Pricing: Technologies, economics and acceptability	Walker (Ed)	978-1-78561-206-0	978-1-78561-205-3	Published	Transportation
PBHE012	Engineering High Quality Medical Software: Regulations, standards, methodologies and tools for certification	Coronato	978-1-78561-249-7	978-1-78561-248-0	Published	Healthcare (eHealth)
SBRA524	Tactical Persistent Surveillance Radar with Applications	Lynch	978-1-78561-651-8	978-1-78561-650-1	Published	Radar
PBPO124	Power Market Transformation: Reducing Emissions and Empowering Consumers	Murray	978-1-78561-482-8	978-1-78561-481-1	Published	Energy Engineering
PBCE108	Wearable Exoskeleton Systems: Design, Control and Applications	Bai, Virk and Sugar (Eds)	978-1-78561-303-6	978-1-78561-302-9	Published	Control, Robotics & Sensors
PBPC015	Big Data and Software Defined Networks	Taheri (Ed)	978-1-78561-305-0	978-1-78561-304-3	Published	Computing (Big Data)
PBPO1300	Wind and Solar Based Energy Systems for Communities	Carriveau & Ting	978-1-78561-545-0	978-1-78561-544-3	Published	Energy Engineering
PBCS038	System Design with Memristor Technologies	Buckert & Swartzlander	978-1-78561-562-7	978-1-78561-561-0	Published	Materials, Circuits & Devices
PBSE001	Information Security: Foundations, technologies and applications	Awad & Fairhurst (Eds)	978-1-84919-976-6	978-1-84919-974-2	Published	Security
PBCE1030	Open Resonator Microwave Sensor Systems for Industrial Gauging: A practical design approach	Iida	978-1-78561-141-4	978-1-78561-140-7	Published	Control, Robotics & Sensors (Sensors)
PBCE113	Design of Embedded Robust Control Systems Using MATLAB® / Simulink®	Petkov, Slavov & Kravev	978-1-78561-331-9	978-1-78561-330-2	Published	Control, Robotics & Sensors
PBPO104	Power Transformer Condition Monitoring and Diagnosis	Abu-Siada (Ed)	978-1-78561-255-8	978-1-78561-254-1	Published	Energy Engineering
PBPO131	Metaheuristic Optimization in Power Engineering	Radosavljević	978-1-78561-547-4	978-1-78561-546-7	Published	Energy Engineering
PBSE008	Hand-Based Biometrics: Methods and Technology	Drahanský (Ed)	978-1-78561-225-1	978-1-78561-224-4	Published	Security (Biometrics)
SBEW517	Slotted Waveguide Array Antennas	Rangarajan & Josefsson	978-1-61353-190-7	978-1-61353-189-1	Published	Electromagnetics (ISMB)
PBTR012	EMC and Functional Safety of Automotive Electronics	Borgeest	978-1-78561-409-5	978-1-78561-408-8	Published	Transportation
PBPO112	Wireless Power Transfer: Theory, Technology, and Applications	Shinohara (Ed)	978-1-78561-347-0	978-1-78561-346-3	Published	Energy Engineering
PBTE079	Satellite Communications in the 5G Era	Sharma, Chatzinotas & Arapoglou (Eds)	978-1-78561-428-6	978-1-78561-427-9	Published	Telecommunications
PBCE114	Signal Processing and Machine Learning for Brain-Machine Interfaces	Tanaka & Arvaneh (Eds)	978-1-78561-399-9	978-1-78561-398-2	Published	Control, Robotics & Sensors
PBPO115	DC Distribution Systems and Microgrids	Dragičević, Blaabjerg & Wheeler (Eds)	978-1-78561-383-8	978-1-78561-382-1	Published	Energy Engineering
PBCE119A	Swarm Intelligence: Volume 1: Principles, Current Algorithms and Methods	Tan (Ed)	978-1-78561-628-0	978-1-78561-627-3	Published	Control, Robotics & Sensors
PBCE119B	Swarm Intelligence: Volume 2: Innovation, New Algorithms and Methods	Tan (Ed)	978-1-78561-630-3	978-1-78561-629-7	Published	Control, Robotics & Sensors
PBCE119C	Swarm Intelligence: Volume 3: Applications	Tan (Ed)	978-1-78561-632-7	978-1-78561-631-0	Published	Control, Robotics & Sensors
PBPO119	Thermal Power Plant Control and Instrumentation: The	Lindsley, Grist & Parker	978-1-78561-420-0	978-1-78561-419-4	Published	Energy Engineering
PBCE121	Integrated Fault Diagnosis and Control Design of Linear Complex Systems	Davoodi, Meskin & Khorasani	978-1-78561-706-5	978-1-78561-705-8	Published	Control, Robotics & Sensors
PBPO120	Fault Diagnosis for Robust Inverter Power Drives	Ginart (Ed)	978-1-78561-411-8	978-1-78561-410-1	Published	Energy Engineering
PBPO123	Power Systems Electromagnetic Transients Simulation, 2nd Edition.	Watson	978-1-78561-500-9	978-1-78561-499-6	Confirmed	Energy Engineering
PBPO128	Characterization of Wide Bandgap Power Semiconductor Devices	Wang, Zhang & Jones	978-1-78561-492-7	978-1-78561-491-0	Published	Energy Engineering

PBPC020	SysML for Systems Engineering: A Model-Based Approach, 3rd Edition	Holt & Perry	978-1-78561-555-9	978-1-78561-554-2	Published	Computing
PBPO117	Structural Control and Fault Detection of Wind Turbine Systems	Karimi (Ed)	978-1-78561-395-1	978-1-78561-394-4	Published	Energy Engineering
PBCE106	Motion-Induced Eddy Current Techniques for Non-Destructive Testing and Evaluation	Brauer, Ziolkowski, Ulig, Zec, Weise & Carlstedt	978-1-78561-216-9	978-1-78561-215-2	Published	Control, Robotics & Sensors (Sensors)
PBPO111	Energy Storage at Different Voltage Levels: Technology, Integration, and Market Aspects	Zobam Ribeiro, Aleem & Afifi (Eds)	978-1-78561-350-0	978-1-78561-349-4	Published	Energy Engineering
PBCE109	Embedded Mechatronics System Design for Uncertain Environments	Chin	978-1-78561-323-4	978-1-78561-322-7	Confirmed	Control, Robotics & Sensors
PBPO107	Bifacial Photovoltaics: Technology, Applications and Economics	Kopecek & Libal (Eds)	978-1-78561-275-6	978-1-78561-274-9	Published	Energy Engineering
PBPO126	Diagnosis and Fault Tolerance of Electrical Machines, Power Electronics and Drives	Cardoso (Ed)	978-1-78561-532-0	978-1-78561-531-3	Published	Energy Engineering
SBRA515	Radar and Communication Spectrum Sharing	Blunt & Perrins (Ed)	978-1-78561-358-6	978-1-78561-357-9	Published	Radar
PBPO132	Power Line Communication Systems for Smart Grids	Casella & Anpalagan (Ed)	978-1-78561-551-1	978-1-78561-550-4	Published	Energy Engineering
PBPO106	Surface Passivation of Industrial Crystalline Silicon Solar Cells	John (Ed)	978-1-78561-247-3	978-1-78561-246-6	Published	Energy Engineering
PBTR009	Autonomous Decentralized Systems and their Applications in Transport and Infrastructure	Mori (Ed)	978-1-78561-282-4	978-1-78561-281-7	Confirmed	Transportation
PBHE007	Semiconductor Lasers and Diode-based Light Sources for Biophotonics	Andersen & Petersen (Eds)	978-1-78561-273-2	978-1-78561-272-5	Published	Healthcare
PBTE077	Network Design, Modelling and Performance Evaluation	Vien	978-1-78561-337-1	978-1-78561-336-4	Published	Telecommunications
PBHE015	Value-based Learning Healthcare Systems: Integrative	Zeigler, Traore, Zacharewicz & Duboz	978-1-78561-327-2	978-1-78561-326-5	Published	Healthcare (eHealth)
PBPO0960	Industrial Power Systems with Distributed and Embedded Generation	Belu	978-1-78561-153-7	978-1-78561-152-0	Confirmed	Energy Engineering
PBPC023	Data as Infrastructure for Smart Cities	Suzuki & Finkelstein	978-1-78561-600-6	978-1-78561-599-3	Confirmed	Computing
PBCS043	Negative Group Delay Devices: From Concepts to Applications	Ravelo (Ed)	978-1-78561-641-9	978-1-78561-640-2	Confirmed	Materials, Circuits & Devices
PBCS039	Functionality-Enhanced Devices: An Alternative to Moore's Law	Gillardon (Ed)	978-1-78561-559-7	978-1-78561-558-0	Published	Materials, Circuits & Devices
SBEW543A	Developments in Antenna Analysis and Design: Volume 1	Mitra (Ed)	978-1-78561-889-5	978-1-78561-888-8	Confirmed	Electromagnetics
SBEW543B	Developments in Antenna Analysis and Design: Volume 2	Mitra (Ed)	978-1-78561-891-8	978-1-78561-890-1	Confirmed	Electromagnetics

IET Provisional 2019 list. Product code: PBIDL019

PLEASE NOTE: ALL 2019 FRONTLIST TITLES ARE TBC. ONCE WE HAVE RECEIVED THE MANUSCRIPT THEY WILL BE FLAGGED AS "CONFIRMED". ONCE PUBLISHED THEY WILL BE MARKED "PUBLISHED"

Our 2019 Frontlist Collection will comprise the first 60 books we publish from the following list. We reserve the right to change the contents of this list without prior notice. Please contact your local IET representative for further information.

Product code	Title	Author(s)/Editor(s)	eISBN	ISBN	Status	Collection
PBCS060	IP Core Protection and Hardware-Assisted Security for	Sengupta & Mohanty	978-1-78561-800-0	978-1-78561-799-7	Confirmed	Materials, Circuits & Devices
PBPC024	Ultrascale Computing Systems	Carretero, Jeannot & Zomaya (Eds)	978-1-78561-834-5	978-1-78561-833-8	Confirmed	Computing (Big Data)
SBEW535	Advances in Planar Filters Design	Hong (Ed)	978-1-78561-590-0	978-1-78561-589-4	Confirmed	Electromagnetics
PBCS068A	High Quality Liquid Crystal Displays and Smart Devices Volume 1: Development, display applications and components	Ishihara, Kobayashi and Ukai (Eds)	978-1-78561-926-7	978-1-78561-925-0	Confirmed	Materials, Circuits & Devices
PBCS068B	High Quality Liquid Crystal Displays and Smart Devices Volume 2: Surface alignment, new technologies and smart device applications	Ishihara, Kobayashi and Ukai (Eds)	978-1-78561-924-3	978-1-78561-923-6	Confirmed	Materials, Circuits & Devices
PBSE010	Nature-Inspired Cyber Security and Resiliency: Fundamentals, Techniques and Applications	El-Alfy, Eltoweissy, Fulp & Mazurczyk (Eds)	978-1-78561-639-6	978-1-78561-638-9	Confirmed	Security
PBHE011	Wearable Technologies and Wireless Body Sensor Networks for Healthcare	Velez & Miyandoab (Eds)	978-1-78561-218-3	978-1-78561-217-6	Confirmed	Healthcare (eHealth)
PBSE009	Authentication Technologies for Cloud Technology, IoT,	Alginahi & Kabir	978-1-78561-557-3	978-1-78561-556-6	Confirmed	Security
PBTE078	Principles and Applications of Free Space Optical Communications	Majumdar, Ghassemlooy & Raj (Eds)	978-1-78561-416-3	978-1-78561-415-6	Confirmed	Telecommunications
PBCE117	Data Fusion in Wireless Sensor Networks: A statistical signal processing perspective	Ciuonzo & Rossi (Eds)	978-1-78561-585-6	978-1-78561-584-9	Confirmed	Control, Robotics & Sensors (Sensors)
SBRA517	Systems Engineering for Ethical Autonomous Systems	Gillespie	978-1-78561-373-9	978-1-78561-372-2	Confirmed	Radar
PBPC022	Many-Core Computing: Hardware and Software	Al-Hashimi & Merrett (Eds)	978-1-78561-583-2	978-1-78561-582-5	Confirmed	Computing
PBTR011	Navigation and Control of Autonomous Marine Vehicles	Sharma & Subudhi (Eds)	978-1-78561-339-5	978-1-78561-338-8	Confirmed	Transportation
PBPO157A	Electrical Steels Volume 1: Fundamentals and basic concepts	Moses, Jenkins, Anderson & Stanbury	978-1-78561-970-0	978-1-78561-970-0	Confirmed	Energy Engineering
PBPO157B	Electrical Steels Volume 2: Performance and applications	Moses, Jenkins, Anderson & Stanbury	978-1-78561-971-1	978-1-78561-971-1	Confirmed	Energy Engineering
SBRA519	Shadowing Function from Randomly Rough Surfaces: Derivation and applications	Bourlier & Li	978-1-78561-536-8	978-1-78561-535-1	Confirmed	Radar
SBRA516	Photonics for Radar Networks and Electronic Warfare Systems	Bogoni, Laghezza & Ghisla (Eds)	978-1-78561-377-7	978-1-78561-376-0	Confirmed	Radar
PBPC035A	Big Data Recommender Systems Volume 1: Algorithms, Architectures, Big Data, Security and Trust	Khalid, Khayat & Zomaya (Eds)	978-1-78561-972-2	978-1-78561-971-5	Confirmed	Computing (Big Data)
PBPC035B	Big Data Recommender Systems Volume 2: Application Paradigms	Khalid, Khayat & Zomaya (Eds)	978-1-78561-973-6	978-1-78561-972-9	Confirmed	Computing (Big Data)
PBCS040	Digitally Enhanced Mixed Signal Systems	Labour, Desgreys & Dallet (Eds)	978-1-78561-610-5	978-1-78561-609-9	Confirmed	Materials, Circuits & Devices
PBCS031	Photonic Integrated Circuits: Integration Platform Building Blocks and Design Rules	Carpintero, Heck & Muncy (Eds)	978-1-78561-075-2	978-1-78561-074-5	Planned	Materials, Circuits & Devices
SBEW528	Advances in Mathematical Methods for Electromagnetics	Kobayashi & Sengupta (Eds)	978-1-78561-385-2	978-1-78561-384-5	Planned	Electromagnetics
SBEW5220	Leaky Waves in Electromagnetics	Burghignoni, Gallucci, Accarelli, Lovat & Jackson	978-161353-214-0	978-1-61353-213-3	Planned	Electromagnetics (ISMB)

PBPO118	Modelling and Simulation of Complex Power Systems	Morales & Mignani (Eds)	978-1-78561-405-7	978-1-78561-404-0	Planned	Energy Engineering
PBPO125A	Wind Energy Modeling and Simulation Volume 1: Atmosphere and Plant	Veers (Ed)	978-1-78561-522-1	978-1-78561-521-4	Planned	Energy Engineering
PBPO125B	Wind Energy Modeling and Simulation Volume 2: Turbine and System	Veers (Ed)	978-1-78561-524-5	978-1-78561-523-8	Planned	Energy Engineering
SBEW529	Post-processing Techniques in Antenna Measurement	Castañer & Foged (Eds)	978-1-78561-538-2	978-1-78561-537-5	Planned	Electromagnetics
PBPO099	Power Electronics Packaging Reliability	Johnson (Ed)	978-1-78561-253-4	978-1-78561-252-7	Planned	Energy Engineering
PBPO135	Matrix Converters: A direct AC/AC power electronic converter technology	Wheeler, Clare, Cardenas & Rivera (Eds)	978-1-78561-649-5	978-1-78561-648-8	Planned	Energy Engineering
PBCE123	Data-Driven Filter and Control Design: Methods and applications	Novara & Formentin (Eds)	978-1-78561-713-3	978-1-78561-712-6	Planned	Control, Robotics & Sensors
PBCE118	Modeling, Simulation and Control of Electrical Drives	Rahman & Dwivedi (Eds)	978-1-78561-588-7	978-1-78561-587-0	Planned	Control, Robotics & Sensors
PBPO109	Cooling of Rotating Electrical Machines: Fundamentals, Modelling, Testing and Design	Staton, Pickering, Boglietti & Chong	978-1-78561-352-4	978-1-78561-351-7	Planned	Energy Engineering
PBCE115	Ground Penetrating Radar : Improving Sensing and Imaging through Numerical Modeling	Travassos & Ida	978-1-78561-494-1	978-1-78561-493-4	Planned	Control, Robotics & Sensors
PBCE122	Sensors in the Age of the Internet of Things: Technologies and Applications	Postolache, Sazanov & Mukhopadhyay	978-1-78561-635-8	978-1-78561-634-1	Planned	Control, Robotics & Sensors (Sensors)
PBCE120A	Imaging and Sensing for Unmanned Aerial Vehicles: Volume 1 - Control and Performance	Estrela, Hemanth, Saotomo, Sabatini & Nikolakopoulos (Eds)	978-1-78561-643-3	978-1-78561-642-6	Planned	Control, Robotics & Sensors (Sensors)
PBCE120B	Imaging and Sensing for Unmanned Aerial Vehicles: Volume 2 - Deployment and Applications	Estrela, Hemanth, Saotomo, Sabatini & Nikolakopoulos (Eds)	978-1-78561-645-7	978-1-78561-644-0	Planned	Control, Robotics & Sensors (Sensors)
PBCS045	Characterisation and Control of Defects in Semiconductors	Tuomisto (Ed)	978-1-78561-656-3	978-1-78561-655-6	Planned	Materials, Circuits & Devices
PBTR016	ICT for Electric Vehicle Integration with the Smart Grid	Kisho & Fraile-Ardanuy (Eds)	978-1-78561-763-8	978-1-78561-762-1	Planned	Transportation
PBCS058	Magneto-Rheological Materials and their Applications	Choi & Li (Eds)	978-1-78561-771-3	978-1-78561-770-6	Planned	Materials, Circuits & Devices
PBCS070	Self-Healing Materials: From fundamental concepts to advanced space and electronics applications, 2nd Edition	Aissa, Haddad & Jamroz	978-1-78561-993-9	978-1-78561-992-2	Planned	Materials, Circuits & Devices
PBCS069	Fibre Bragg Gratings in Harsh and Space Environments: Principles and applications	Aissa, Haddad, Kruzelecky & Jamroz	978-1-78561-981-6	978-1-78561-980-9	Planned	Materials, Circuits & Devices
PBPO155	Energy Generation and Efficiency Technologies for Green Residential Buildings	Ting & Carriveau (Eds)	978-1-78561-948-9	978-1-78561-947-2	Planned	Energy Engineering
PBCS042	Radio Frequency and Microwave Power Amplifiers: Theory, Design and Applications	Grebennikov (Ed)	978-1-78561-620-4	978-1-78561-619-8	Planned	Materials, Circuits & Devices
PBPO129	Renewable Energy from the Oceans: From wave, tidal and gradient systems to marine-based wind and solar	Sant & Coiro (Eds)	978-1-78561-767-6	978-1-78561-766-9	Planned	Energy Engineering
PBPO116	Modelling and Simulation of HVDC Transmission	Han & Gole (Eds)	978-1-78561-381-4	978-1-78561-380-7	Planned	Energy Engineering
SBEW533	New Trends in Computational Electromagnetics	Ergül (Ed)	978-1-78561-549-8	978-1-78561-548-1	Planned	Electromagnetics
PBTE075	Digital Television Systems: Fundamentals & Broadcast Systems	Mozar & Glasman (Eds)	978-1-78561-251-0	978-1-78561-250-3	Planned	Telecommunications
PBCE127	Sensors, Actuators, and Their Interfaces: A multidisciplinary introduction. 2nd edition	Ida	978-1-78561-836-9	978-1-78561-835-2	Planned	Control, Robotics & Sensors (Sensors)
PBCS048	Gyrators, Simulated Inductors and Related Immittances: Realizations and Applications	Senani, Bhaskar & Singh	978-1-78561-671-6	978-1-78561-670-9	Planned	Materials, Circuits & Devices
SBRA518	Staring Radar	Oswald & Baker	978-1-78561-390-6	978-1-78561-389-0	Planned	Radar
PBCS035	Design of Terahertz CMOS Integrated Circuits for High-Speed Wireless Communication	Fujishima & Amakawa	978-1-78561-388-3	978-1-78561-387-6	Planned	Materials, Circuits & Devices
PBTE081	Applications of Machine Learning in Wireless Communications	He & Ding (Eds)	978-1-78561-658-7	978-1-78561-657-0	Planned	Telecommunications
PBTR014	Human Centered Design of Automated Driving Systems	Akamatsu, Kitazaki & Boer (Eds)	978-1-78561-678-5	978-1-78561-677-8	Planned	Transportation

PBPO139	Variability, Scalability, and Stability of Microgrids	Muyeen, Islam & Blaabjerg (Eds)	978-1-78561-694-5	978-1-78561-693-8	Planned	Energy Engineering
PBCS053	VLSI Architectures for Future Video Coding	Martina (Ed)	978-1-78561-711-9	978-1-78561-710-2	Planned	Materials, Circuits & Devices
PBCE125	Short-Range Micro-Motion Sensing: Hardware, signal processing, and machine learning	Gu & Lien (Eds)	978-1-78561-761-4	978-1-78561-760-7	Planned	Control, Robotics & Sensors (Sensors)
PBCS055	Hardware Architectures for Deep Learning	Daneshtalab & Modarressi (Eds)	978-1-78561-769-0	978-1-78561-768-3	Planned	Materials, Circuits & Devices
PBPC025	Big Data-Enabled Internet of Things	Khan, Khan & Zomaya	978-1-78561-637-2	978-1-78561-636-5	Planned	Computing (Big Data)
PBPO113	Lightning Interaction with Power Systems	Piantini (Ed)	978-1-78561-392-0	978-1-78561-391-3	Planned	Energy Engineering
SBEW527	Light Filaments: Structures, Challenges and Applications	Diels, Richardson & Arissian (Eds)	978-1-78561-241-1	978-1-78561-240-4	Planned	Electromagnetics
PBCS051	Modelling Methodologies in Analogue Integrated Circuit Design	Dündar & Yelten (Eds)	978-1-78561-696-9	978-1-78561-695-2	Planned	Materials, Circuits & Devices
PBPC028	Security and Privacy for Big Data, Cloud Computing and Applications	Wang, Ren, Choo & Xhafa (Eds)	978-1-78561-748-5	978-1-78561-747-8	Planned	Computing (Big Data)
PBHE018	Handbook of Cybersecurity for eHealth	Buchanan & Chute (Eds)	978-1-78561-765-2	978-1-78561-764-5	Planned	Healthcare (eHealth)
PBPC027	Managing Internet of Things Applications across Edge and Cloud Data Centres	Ranjan, Mitra, Jayaraman & Zomaya (Eds)	978-1-78561-780-5	978-1-78561-779-9	Planned	Computing
PBCS062	VLSI and Post-CMOS Devices, Circuits and Modelling.	Chandel & Dhiman (Eds)	978-1-78561-820-8	978-1-78561-819-2	Planned	Materials, Circuits & Devices
PBCS061	Asynchronous Circuit Applications	Di & Smith (Eds)	978-1-78561-818-5	978-1-78561-817-8	Planned	Materials, Circuits & Devices
SBEW540	Nanoantennas and Plasmonics: Modelling, Design and Fabrication	Werner, Campbell & Kang (Eds)	978-1-78561-838-3	978-1-78561-837-6	Planned	Electromagnetics
PBPO144	Photovoltaic Technology for Hot and Arid Environments	Tabet (Ed)	978-1-78561-912-0	978-1-78561-911-3	Planned	Energy Engineering
PBTE086	Advances in Satellite Communications: Proceedings of The 36th International Satellite Communications Systems Conference (ICSSC)	Oting	978-1-78561-962-5	978-1-78561-961-8	Planned	Telecommunications
PBHE017	Patient-Centered Healthcare Technology: The Way to Better Health	Goldschmidt & Relova (Eds)	978-1-78561-566-5	978-1-78561-565-8	Planned	Healthcare (eHealth)
SBEW532	Advanced Numerical Methods for Time-Dependent Electromagnetic Applications	Kantartzis, Zygridis & Tsiboukis (Eds)	978-1-78561-397-5	978-1-78561-396-8	Planned	Electromagnetics
PBCS054	Advances in High-Power Fiber and Diode Laser Engineering	Divliansky (Ed)	978-1-78561-752-2	978-1-78561-751-5	Planned	Materials, Circuits & Devices
PBCS036	Handbook of Terahertz Optical Properties of Materials	Naftaly (Ed)	978-1-78561-534-4	978-1-78561-533-7	Planned	Materials, Circuits & Devices
PBCS059	Analysis and Design of CMOS Clocking Circuits For Low Phase Noise	Bae & Jeong	978-1-78561-802-4	978-1-78561-801-7	Planned	Materials, Circuits & Devices
SBEW539	Beamforming Techniques in Microwave Power Transmission	Wang & Lu	978-1-78561-804-8	978-1-78561-803-1	Planned	Electromagnetics
SBEW538	Computational Electromagnetics for Modelling of Metamaterials	Uno, Michishita & Arima	978-1-78561-806-2	978-1-78561-805-5	Planned	Electromagnetics
PBPO138	Wide Bandgap Semiconductors and their Applications in Power Electronics	Mawby & Ran (Eds)	978-1-78561-744-7	978-1-78561-743-0	Planned	Energy Engineering
PBCS057	Cross-Layer Reliability of Computing Systems	Di Natale, Gizopoulos, Di Carlo, Bosio & Canal (Eds)	978-1-78561-798-0	978-1-78561-797-3	Planned	Materials, Circuits & Devices
PBSE006	Security, Privacy and Trust in the Internet of Things	Xiao & Zhang	978-1-78561-204-6	978-1-78561-203-9	Planned	Security
PBCS034	RF/Microwave Module Level Design and Integration	Almalkawi	978-1-78561-360-9	978-1-78561-359-3	Planned	Materials, Circuits & Devices
PBPO114	Lightning-Induced Effects in Electrical and Telecommunication Systems	Baba & Rakov	978-1-78561-354-8	978-1-78561-353-1	Planned	Energy Engineering
PBTE0620	Resilience in Wireless Networks	Krishnamurthy	978-1-84919-791-5	978-1-84919-790-8	Planned	Telecommunications
PBPO121	Monitoring and Control using Synchrophasors in Power Systems with Renewables	Kamwa & Lu (Eds)	978-1-78561-478-1	978-1-78561-477-4	Planned	Energy Engineering
SBRA523	Theory and Practice of Modern Antenna Range Measurements, 2nd Edition	Gregson, Parini, McCormick, van Renseberg & Eibert	978-1-78561-702-7	978-1-78561-701-0	Planned	Radar
PBTR018	Collection and Delivery of Traffic and Travel Information	Simmons & Stevens (Eds)	978-1-78561-773-7	978-1-78561-772-0	Planned	Transportation

SBRA525	Autonomous Underwater Vehicles: Design and practice	Ehlers (Ed)	978-1-78561-704-1	978-1-78561-703-4	Planned	Radar
PBHE019	Neurotechnology: Methods, advances and applications	de Albuquerque, Aristotle & Ribeiro (Eds)	978-1-78561-814-7	978-1-78561-813-0	Planned	Healthcare (eHealth)
SBRA521	Maritime Surveillance with Synthetic Aperture Radar	Di Martino & Iodice (Eds)	978-1-78561-602-0	978-1-78561-601-3	Planned	Radar
PBPO134	Hydrogen Passivation and Laser Doping for Silicon Solar Cells	Hallam & Chan (Eds)	978-1-78561-624-2	978-1-78561-623-5	Planned	Energy Engineering
PBCS052	Semiconductor Packaging Technologies for Advanced System-in-Package Applications	Longford (Ed)	978-1-78561-740-9	978-1-78561-739-3	Planned	Materials, Circuits & Devices
SBRA527	Multidimensional Radar Imaging	Martorella (Ed)	978-1-78561-808-6	978-1-78561-807-9	Planned	Radar
PBTE084	Low Electromagnetic Emission Wireless Network Technologies	Imran, Héliot & Sambo (Eds)	978-1-78561-849-9	978-1-78561-848-2	Planned	Telecommunications
PBPC029	Blockchains for Network Security: Principles, technologies, and applications	Huang, Wang, Wu & Choo (Eds)	978-1-78561-874-1	978-1-78561-873-4	Planned	Computing (Big Data)
PBSE011	The User Experience of Biometrics: Practical considerations for the deployment of biometric systems	Krol & Sasse (Eds)	978-1-78561-880-2	978-1-78561-879-6	Planned	Security (Biometrics)
PBTR015	Cybersecurity in Transport Systems	Hawley (Ed)	978-1-78561-669-3	978-1-78561-668-6	Planned	Transportation
PBCE126	Fault Diagnosis and Fault-tolerant Control of Robotic Systems	Monteriu, Longhi & Freddi (Eds)	978-1-78561-831-4	978-1-78561-830-7	Planned	Control, Robotics & Sensors
PBPC021	Visual Technologies for Virtual Reality	Lafuit & Tehrani	978-1-78561-579-5	978-1-78561-578-8	Planned	Computing
PBCE124	Energy Harvesting in Wireless Sensor Networks and Internet of Things	Shaikh & Zeadally (Eds)	978-1-78561-737-9	978-1-78561-736-2	Planned	Control, Robotics & Sensors (Sensors)
PBCS056	Integrated Optics	Righini & Ferrari (Eds)	978-1-78561-782-9	978-1-78561-781-2	Planned	Materials, Circuits & Devices
PBTE083	Microstrip and Printed Antenna Design, 3rd Edition	Bancroft	978-1-78561-855-0	978-1-78561-854-3	Planned	Telecommunications
PBTE085	Digital Television Systems: Volume 2: Digital Television Reception	Mozar & Glasman (Eds)	978-1-78561-851-2	978-1-78561-850-5	Planned	Telecommunications
PBHE020	Security and Privacy of Electronic Healthcare Records: Concepts, Paradigms and Solutions	Tanwar, Tyagi & Kumar (Eds)	978-1-78561-899-4	978-1-78561-898-7	Planned	Healthcare (eHealth)
PBSE012	Voice Biometrics: Technology, trust and security	Garcia-Mateo & Chollet (Eds)	978-1-78561-901-4	978-1-78561-900-7	Planned	Security (Biometrics)
PBCS063	Emerging CMOS Capacitive Sensor for Biomedical Applications: A multidisciplinary approach	Ghafar-Zadeh	978-1-78561-916-8	978-1-78561-915-1	Planned	Materials, Circuits & Devices
PBPO145	Condition Monitoring of Rotating Electrical Machines. 3rd Edition	Tavner, Ran & Crabtree	978-1-78561-866-6	978-1-78561-865-9	Planned	Energy Engineering
PBTR020	Shared Mobility and Automated Vehicles	Khan & Shaheen (Eds)	978-1-78561-863-5	978-1-78561-862-8	Planned	Transportation
PBCS046	Simulation Software Tools for Electrical Systems	Kumar & Gandhi	978-1-78561-667-9	978-1-78561-666-2	Planned	Materials, Circuits & Devices
PBCS044	Glass-Ceramics for Optical Applications	Shepilov, Dymshits & Zhilin	978-1-78561-647-1	978-1-78561-646-4	Planned	Materials, Circuits & Devices

Subject Collections 1979-2017

For full product details visit www.ietdl.org/ebooks

Materials, Circuits & Devices (59 titles) - Product code: PBSPCD17						
Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBCS0330	High Frequency MOSFET Gate Drivers: Technologies and Applications	Zhi-Liang Zhang & Yan-Fei Liu	978-1-78561-366-1	978-1-78561-365-4	2017
IET	PBCS0300	Nano-CMOS and Post-CMOS Electronics: Circuits and Design	Mohanty & Srivastava (eds)	978-1-78561-000-4	978-1-84919-999-5	2016
IET	PBCS0300	Nano-CMOS and Post-CMOS Electronics: Devices and Modelling	Mohanty & Srivastava (eds)	978-1-84919-998-8	978-1-84919-997-1	2016
IET	PBCS0250	Optical MEMS for Chemical Analysis and Biomedicine	Jiang (ed.)	978-1-84919-898-1	978-1-84919-897-4	2016
IET	PBCS0260	High Speed Data Converters	Alii	978-1-84919-939-1	978-1-84919-938-4	2016
IET	PBCS0270	Nano-Scaled Semiconductor Devices: Physics, Modelling, Characterisation, and Societal Impact	Gutierrez (ed.)	978-1-84919-931-5	978-1-84919-930-8	2016
IET	PBCS0320	Oscillator Circuits: Frontiers in Design, Analysis and Applications	Yoshifumi Nishio (ed)	978-1-78561-058-5	978-1-78561-057-8	2016
IET	PBCS0280	Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogrenci-Memik	978-1-84919-935-3	978-1-84919-934-6	2015
SciTech	SBCS504E	Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-204-1	978-1-61353-203-4	2014
SciTech	SBCS502E	Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-195-2	978-1-61353-006-1	2013
IET	PBCS024E	Fundamentals of Electromagnetic Levitation: Engineering sustainability through efficiency	Alan J. Sangster	978-1-84919-664-2	978-1-84919-663-5	2012
IET	PBED013E	Electrical Resistivity Handbook, 2nd Edition	G. Dyos	978-1-84919-117-3	978-1-84919-149-4	2012
SciTech	SBCS003E	Introduction to Biomechanics	Brooker	978-1-61353-050-4	978-1-89112-127-2	2012
IET	PBEL013E	Coaxial Electrical Circuits for Interference-Free Measurements	S.A. Awan, B. Kibble & J. Schurr	978-1-84919-070-1	978-1-84919-069-5	2011
IET	PBCS023E	Understandable Electric Circuits	M. Wang	978-1-84919-114-2	978-0-86341-952-2	2010
SciTech	SBCS013E	Analog Circuit Design: Amplifier Circuits:1	Feucht	978-1-61353-060-3	978-1-89112-186-9	2010
SciTech	SBCS014E	Analog Circuit Design: Dynamic Circuit Response: 2	Feucht	978-1-61353-061-0	978-1-89112-183-8	2010
SciTech	SBCS015E	Analog Circuit Design: High Performance Amplifiers: 3	Feucht	978-1-61353-062-7	978-1-89112-184-5	2010
SciTech	SBCS016E	Analog Circuit Design: Waveform Processing Circuits: 4	Feucht	978-1-61353-063-4	978-1-89112-185-2	2010
IET	PBCS022E	Nanotechnologies	M. Wautelet et al.	978-1-84919-097-8	978-0-86341-941-6	2009
IET	PBCS019E	Test and Diagnosis of Analogue, Mixed-Signal and RF Integrated Circuits: the system on chip approach	Y. Sun (ed.)	978-0-86341-999-7	978-0-86341-745-0	2008
IET	PBNS033E	Electrical Craft Principles, Volume 1, 5th edition	J. Whitfield	978-1-84919-095-4	978-0-86341-932-4	2008
IET	PBNS034E	Electrical Craft Principles, Volume 2, 5th edition	J. Whitfield	978-1-84919-096-1	978-0-86341-933-1	2008
IET	PBCS021E	Technology Computer Aided Design for Si, SiGe and GaAs Integrated Circuits	C.K. Maiti & G.A. Armstrong	978-0-86341-222-6	978-0-86341-743-6	2007
IET	PBEL012E	Microwave Measurements, 3rd edition	R. Collier & D. Skinner (eds.)	978-0-86341-252-3	978-0-86341-735-1	2007
SciTech	SBCS010E	Wideband Amplifier Design	Hollister	978-1-61353-057-3	978-1-89112-151-7	2007
IET	PBCS017E	The Switching Function: analysis of power electronic circuits	C. Marouchos	978-1-84919-019-0	978-0-86341-351-3	2006
IET	PBCS018E	System-on-Chip: Next Generation Electronics	B. Al-Hashimi (ed.)	978-1-84919-020-6	978-0-86341-552-4	2006
IET	PBCS020E	Low Power and Low Voltage Circuit Design with the FGMOS Transistor	E. Rodriguez-Villegas	978-0-86341-211-0	978-0-86341-617-0	2006
IET	PBEP006E	Fabrication of GaAs Devices	A. Baca & C. Ashby	978-1-84919-068-8	978-0-86341-353-7	2005
SciTech	SBCS503E	Electron-Gated Ion Channels	Ralston	978-1-61353-182-2	978-1-89112-141-8	2005
IET	PBCS015E	Foundations of Digital Signal Processing: theory, algorithms and hardware design	P. Gaydecki	978-1-84919-017-6	978-0-85296-431-6	2004
IET	PBCS016E	Wireless Communications Circuits and Systems	Y. Sun (ed.)	978-1-84919-018-3	978-0-85296-443-9	2004
IET	PBEP003E	MEMS Packaging	T. Hsu (ed.)	978-1-84919-062-6	978-0-86341-335-3	2004
IET	PBEP004E	SIMOX	M. Anc (ed.)	978-1-84919-064-0	978-0-86341-334-6	2004
IET	PBEP005E	Silicide Technology for Integrated Circuits	L.J. Chen (ed.)	978-1-84919-066-4	978-0-86341-352-0	2004
IET	PBEL011E	Digital and Analogue Instrumentation: testing and measurement	N. Kularatna	978-1-84919-001-5	978-0-85296-999-1	2003
SciTech	SBCS005E	Modern Filter Design: Active RC and Switched Capacitor	Ghausi & Laker	978-1-61353-052-8	978-1-88493-238-0	2003
IET	PBCS014E	Design of High Frequency Integrated Analogue Filters	Y. Sun (ed.)	978-1-84919-016-9	978-0-85296-976-2	2002
IET	PBEP001E	Silicon Wafer Bonding Technology for VLSI and MEMS Applications	S. Iyer (ed.)	978-1-84919-370-2	978-0-85296-039-4	2002
IET	PBEP002E	Process Technology for Silicon Carbide Devices	C.M. Zetterling (ed.)	978-1-84919-371-9	978-0-85296-998-4	2002
IET	PBCS012E	Strained Silicon Heterostructures: materials and devices	C.K. Maiti, N.B. Chakrabarti & S.K. Ray (eds.)	978-1-84919-167-8	978-0-85296-778-2	2001
IET	PBCS013E	RFIC and MMIC Design and Technology	I.D. Robertson & S. Luczyn (eds.)	978-1-84919-090-9	978-0-85296-786-7	2001
IET	PBCS011E	Selected Topics in Advanced Solid State and Fibre Optic Sensors	S.M. Vaezi-Nejad (ed.)	978-1-84919-015-2	978-0-85296-779-9	2000
IET	PBCS009E	VLSI Testing: digital and mixed analogue/digital techniques	S.L. Hurst	978-1-84919-165-4	978-0-85296-901-4	1998
IET	PBCS010E	Distributed Feedback Semiconductor Lasers	J.E. Carroll, J.E.A. Whiteaway & R.G.S. Plumb	978-1-84919-166-1	978-0-85296-917-5	1998
IET	PBCS006E	High-frequency Circuit Engineering	F. Nibler et al.	978-1-84919-360-3	978-0-85296-801-7	1996
IET	PBCS008E	Low-power HF Microelectronics: a unified approach	G. Machado (ed.)	978-1-84919-361-0	978-0-85296-874-1	1996
IET	PBEL008E	A Handbook for EMC Testing and Measurement	D. Morgan	978-0-86341-223-3	978-0-86341-756-6	1994
IET	PBCS002E	Analogue IC Design: The Current-Mode Approach	C. Toumazou, F.J. Lidgley & D.G. Haigh (eds.)	978-1-84919-164-7	978-0-86341-297-4	1993
IET	PBCS005E	Switched-Currents: an analogue technique for digital technology	C. Toumazou, J.B.C. Hughes & N.C. Battersby (eds.)	978-1-84919-359-7	978-0-86341-294-3	1993
IET	PBEL005E	Principles of Microwave Measurements	G.H. Bryant	978-1-84919-365-8	978-0-86341-296-7	1993
IET	PBCS004E	Algorithmic and Knowledge-based CAD for VLSI	G.E. Taylor & G. Russell (eds.)	978-1-84919-358-0	978-0-86341-267-7	1992

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBED009E	Electrical Degradation and Breakdown in Polymers	L.A. Dissado & J.C. Fothergill	978-1-84919-363-4	978-0-86341-196-0	1992
IET	PBEL009E	Microwave Circuit Theory and Foundations of Microwave Metrology	G. Engen	978-1-84919-367-2	978-0-86341-287-5	1992
IET	PBCS003E	Analogue-digital ASICs: circuit techniques, design tools and applications	R.S. Soin, F. Maloberti & J. France (eds.)	978-1-84919-357-3	978-0-86341-259-2	1991
IET	PBED008E	Physics and Technology of Heterojunction Devices	D.V. Morgan & R.H. Williams (eds.)	978-1-84919-362-7	978-0-86341-204-2	1991
IET	PBEL007E	Radio Frequency and Microwave Power Measurement	A.E. Fantom	978-1-84919-366-5	978-0-86341-120-5	1990
IET	PBEL004E	The Current Comparator	W.J.M. Moore & P.N. Miljanic	978-1-84919-364-1	978-0-86341-112-0	1988

Computing (19 titles) - Product code: PBSPPC17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBPC0140	Foundations for Model-based Systems Engineering: From Patterns to Models	Jon Holt	978-1-78561-051-6	978-1-78561-050-9	2016
IET	PBPC0130	Trusted Platform Modules: Why, when and how to use them	Segall	978-1-84919-894-3	978-1-84919-893-6	2016
IET	PBPC010E	SysML for Model-Based Systems Engineering	Holt, Perry	978-1-84919-652-9	978-1-84919-651-2	2013
SciTech	SBPC5010	MATLAB® for Electrical and Computer Engineering Students and Professionals: With Simulink®	Roland Priemer	978-1-61353-188-4	978-1-61353-207-2	2013
IET	PBSP008E	Nonlinear Optimization in Electrical Engineering with Applications in Matlab	Mohamed Bakr	978-1-84919-544-7	978-1-84919-543-0	2013
SciTech	SBPC502E	VALU, AVX and GPU Acceleration Techniques for Parallel FDTD Methods	Yu et al	978-1-61353-178-5	978-1-61353-174-7	2013
IET	PBPC009E	Model-Based Requirements Engineering	Holt, Perry and Bownsword	978-1-84919-488-4	978-1-84919-487-7	2011
IET	PBPC008E	Modelling Enterprise Architectures	J. Holt & S. Perry	978-1-84919-078-7	978-1-84919-077-0	2010
IET	PBPC007E	SysML for Systems Engineering	J. Holt & S. Perry	978-0-86341-979-9	978-0-86341-825-9	2008
SciTech	SBPC001E	A Guide to MATLAB Object-Oriented Programming	Register	978-1-61353-125-9	978-1-58488-911-3	2007
IET	PBPC005E	Intelligent Distributed Video Surveillance Systems	S.A. Velastin & P. Remagnino (eds.)	978-1-84919-046-6	978-0-86341-504-3	2006
IET	PBPC006E	Trusted Computing	C. Mitchell (ed.)	978-1-84919-047-3	978-0-86341-525-8	2005
IET	PBPC004E	UML for Systems Engineering: watching the wheels, 2nd edition	J. Holt	978-0-86341-978-2	978-0-86341-354-4	2004
IET	PBPC003E	Troubled IT Projects: prevention and turnaround	J.M. Smith	978-0-86341-977-5	978-0-85296-104-9	2001
IET	PBPC001E	Knowledge Discovery and Data Mining	M.A. Bramer (ed.)	978-1-84919-171-5	978-0-85296-767-6	1999
IET	PBCM017E	Managing Complexity in Software Engineering	R.J. Mitchell (ed.)	978-1-84919-356-6	978-0-86341-171-7	1990
IET	PBCM010E	Industrial Software Technology	R.J. Mitchell (ed.)	978-1-84919-354-2	978-0-86341-084-0	1987
IET	PBCM011E	Advances in Command, Control and Communication Systems	C.J. Harris & I. White (eds.)	978-1-84919-355-9	978-0-86341-094-9	1987
IET	PBCM001E	Semi-custom IC Design and VLSI	P.J. Hicks (ed.)	978-1-84919-353-5	978-0-86341-011-6	1983

Control, Robotics & Sensors (68 titles) - Product code: PBSPCE17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBCE111	The Inverted Pendulum in Control Theory and Robotics: From Theory to New Innovations	Olfa Bouabaker & Rafael Iriarte	978-1-78561-321-0	978-1-78561-320-3	2017
IET	PBCE112	RFID Protocol Design and Optimization for the Internet of Things	Alex X. Liu et al	978-1-78561-333-3	978-1-78561-332-6	2017
IET	PBCE104	Control of Mechatronic Systems	Levent Guvenc et al	978-1-78561-145-2	978-1-78561-144-5	2017
IET	PBCE0860	Flexible Robot Manipulators: Modelling, Simulation and Control, 2nd edition	Tokhi & Azad	978-1-84919-584-3	978-1-84919-583-6	2017
IET	PBCE0960	Cyber-Physical System Design with Sensor Networking Technologies	Zeadally & Jabeur (eds.)	978-1-84919-825-7	978-1-84919-824-0	2016
IET	PBCE1020	Recent Trends in Sliding Mode Control	Leonid Fridman et al	978-1-78561-077-6	978-1-78561-076-9	2016
IET	PBCE1050	Mechatronic Hands: Prosthetic and Robotic Design	Paul Hammond Chappell	978-1-78561-155-1	978-1-78561-154-4	2016
IET	PBCE0990	Practical Robotics and Mechatronics: Marine, Space and Medical Applications	Yamamoto	978-1-84919-969-8	978-1-84919-968-1	2016
IET	PBCE1070	Solved Problems in Dynamical Systems and Control	J.Tenreiro-Machado, Alexandra Galhano, Antonio Lopes & C	978-1-78561-175-9	978-1-78561-174-2	2016
IET	PBCE1000	Organic Sensors: Materials and Applications	Eduardo Garcia-Brejjo	978-1-84919-986-5	978-1-84919-985-8	2016
IET	PBCE0830	Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-553-9	978-1-84919-552-2	2015
IET	PBCE0940	Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-704-5	978-1-84919-703-8	2015
IET	PBCE080E	Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-615-4	978-1-84919-614-7	2015
IET	PBCE0950	Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-761-8	978-1-84919-760-1	2014
IET	PBCE093E	Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-656-7	978-1-84919-655-0	2014
IET	PBCE084E	Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-575-1	978-1-84919-574-4	2013
IET	PBCE089E	Control-based operating system design	Alberto Leva et al	978-1-84919-610-9	978-1-84919-609-3	2013
IET	PBCE090E	Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-622-2	978-1-84919-621-5	2013
IET	PBCE092E	Handbook of Vehicle Suspension Control Systems	Honghai Liu; et al	978-1-84919-634-5	978-1-84919-633-8	2013
IET	PBCE072E	Control Theory: A Guided Tour, 3rd Edition	James Ron Leigh	978-1-84919-228-6	978-1-84919-227-9	2012
IET	PBCE076E	Developments in Control Theory towards Global Control	H. Fujjoka (ed.)	978-1-84919-534-8	978-1-84919-533-1	2012
IET	PBCE077E	Further Advances in Unmanned Marine Vehicles	Roberts & Sutton	978-1-84919-480-8	978-1-84919-479-2	2012
IET	PBCE078E	Frequency-Domain Control Design for High Performance Systems	John O'Brien	978-1-84919-482-2	978-1-84919-481-5	2012
IET	PBCE081E	Optimal Adaptive Control and Differential Games by Reinforcement Learning Principles	Vrabie, Vamvoudakis & Lewis	978-1-84919-490-7	978-1-84919-489-1	2012
IET	PBCE088E	Distributed Control and Filtering for Industrial Systems	Magdi S. Mahmoud	978-1-84919-608-6	978-1-84919-607-9	2012
IET	PBCE091E	An Introduction to Fractional Control	Duarte Valério and José Sá da Costa	978-1-84919-546-1	978-1-84919-545-4	2012
IET	PBCE073E	Adaptive Sampling with Mobile WSN	K. Sreenath	978-1-84919-258-3	978-1-84919-257-6	2011
IET	PBCE074E	Eigenstructure Control Algorithms: Applications to aircraft/rotorcraft handling qualities design	S. Srinathkumar	978-1-84919-260-6	978-1-84919-259-0	2011
IET	PBCE075E	Advanced Control for Constrained Processes and Systems	Garelli et al.	978-1-84919-262-0	978-1-84919-261-3	2011

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBCE071E	Advances in Cognitive Systems	S. Nefti-Meziani (ed.)	978-1-84919-076-3	978-1-84919-075-6	2010
IET	PBCE068E	Flexible Robot Manipulators: Modelling, simulation and control	M.O.Tokhi & A.K.M. Azad (eds.)	978-0-86341-203-5	978-0-86341-448-0	2008
IET	PBCE069E	Advances in Unmanned Marine Vehicles	G. Roberts & R. Sutton (eds.)	978-1-84919-053-4	978-0-86341-450-3	2006
IET	PBCE067E	Motion Vision: design of compact motion sensing solutions for navigation of autonomous systems	J. Kolodko & L. Vlacic	978-0-86341-158-8	978-0-86341-453-4	2005
IET	PBCE070E	Intelligent Control Systems using Computational Intelligence Techniques	A. Ruano (ed.)	978-1-84919-052-7	978-0-86341-489-3	2005
IET	PBCE064E	Control Theory, 2nd edition	J.R. Leigh	978-1-84919-054-1	978-0-86341-339-1	2004
IET	PBCE065E	Modelling and Parameter Estimation of Dynamic Systems	Raol, Girija & Singh	978-1-84919-037-4	978-0-86341-363-6	2004
IET	PBCE066E	Variable Structure Systems: from principles to implementation	A. Sabanovic, L. Fridman & S. Spurgeon (eds.)	978-1-84919-000-8	978-0-86341-350-6	2004
IET	PBNS032E	Human Factors for Engineers	C. Sandom & R. Harvey (eds.)	978-1-84919-080-0	978-0-86341-329-2	2004
IET	PBCE062E	Active Sound and Vibration Control: theory and applications	O. Tokhi & S. Veres (eds.)	978-1-84919-184-5	978-0-85296-038-7	2002
IET	PBCE063E	Stepping Motors: a guide to theory and practice, 4th edition	P.P. Acarnley	978-0-86341-138-0	978-0-85296-417-0	2002
IET	PBCE059E	Modelling Control Systems Using IEC 61499. Applying function blocks to distributed systems	R.W. Lewis	978-1-84919-036-7	978-0-85296-796-6	2001
IET	PBCE060E	People in Control: Human factors in control room design	M. Bransby & J. Noyes (eds.)	978-0-86341-025-3	978-0-85296-978-6	2001
IET	PBCE061E	Non-linear Predictive Control: theory and practice	B. Kouvaritakis & M. Cannon (eds.)	978-1-84919-055-8	978-0-85296-984-7	2001
IET	PBCE057E	Flight Control Systems: practical issues in design and implementation	R. Pratt (ed.)	978-1-84919-162-3	978-0-85296-766-9	2000
IET	PBCE058E	Power Plant Control and Instrumentation: the control of boilers and HRSG systems	D. Lindsley	978-1-84919-163-0	978-0-85296-765-2	2000
IET	PBCE056E	Symbolic Methods in Control System Analysis and Design	N. Munro (ed.)	978-1-84919-352-8	978-0-85296-943-4	1999
IET	PBCE050E	Programming Industrial Control Systems Using IEC 1131-3	R.W. Lewis	978-1-84919-161-6	978-0-85296-950-2	1998
IET	PBCE054E	Control Engineering Solutions: a practical approach	P. Albertos, R.S. Strietzel & N. Mort (eds.)	978-1-84919-350-4	978-0-85296-829-1	1997
IET	PBCE055E	Genetic Algorithms in Engineering Systems	P.J. Fleming & A.M.S. Zalzal (eds.)	978-1-84919-351-1	978-0-85296-902-1	1997
IET	PBCE051E	Advanced Robotics and Intelligent Machines	J.O. Grey & D.G. Caldwell (eds.)	978-1-84919-347-4	978-0-85296-853-6	1996
IET	PBCE052E	Adaptive Prediction and Predictive Control	P.P. Kanjilal	978-1-84919-348-1	978-0-86341-193-9	1995
IET	PBCE053E	Neural Network Applications in Control	G.W. Irwin, K. Warwick & K.J. Hunt (eds.)	978-1-84919-349-8	978-0-85296-852-9	1995
IET	PBCE047E	A History of Control Engineering 1930-1955	S. Bennett	978-1-84919-345-0	978-0-86341-299-8	1993
IET	PBCE049E	Polynomial Methods in Optimal Control and Filtering	K.J. Hunt (ed.)	978-1-84919-346-7	978-0-86341-295-0	1993
IET	PBCE040E	Deterministic Control of Uncertain Systems	A.S.I. Zinober (ed.)	978-1-84919-341-2	978-0-86341-170-0	1990
IET	PBCE041E	Computer Control of Real-Time Processes	S. Bennett and G.S. Virk (eds.)	978-1-84919-342-9	978-0-86341-220-2	1990
IET	PBCE042E	Digital Signal Processing: principles, devices and applications	N.B. Jones & J.D. Mck. Watson (eds.)	978-1-84919-343-6	978-0-86341-210-3	1990
IET	PBCE044E	Knowledge-based Systems for Industrial Control	J. McGhee, M.J. Grimble & P. Mowforth (eds.)	978-1-84919-344-3	978-0-86341-221-9	1990
IET	PBCE039E	Continuous Time Controller Design	R. Balasubramanian	978-1-84919-340-5	978-0-86341-162-5	1989
IET	PBCE033E	Temperature Measurement and Control	J.R. Leigh	978-1-84919-336-8	978-0-86341-111-3	1988
IET	PBCE034E	Singular Perturbation Methodology in Control Systems	D.S. Naidu	978-1-84919-337-5	978-0-86341-107-6	1988
IET	PBCE035E	Implementation of Self-tuning Controllers	K. Warwick (ed.)	978-1-84919-338-2	978-0-86341-127-4	1988
IET	PBCE037E	Industrial Digital Control Systems, 2nd edition	K. Warwick & D. Rees (eds.)	978-1-84919-339-9	978-0-86341-137-3	1988
IET	PBCE018E	Applied Control Theory, 2nd edition	J.R. Leigh	978-1-84919-333-7	978-0-86341-089-5	1987
IET	PBCE028E	Robots and Automated Manufacture	J. Billingsley (ed.)	978-1-84919-335-1	978-0-86341-053-6	1985
IET	PBSP006E	Essentials of Non-linear Control Theory	J.R. Leigh	978-1-84919-446-4	978-0-90604-896-2	1983
IET	PBCE020E	Design of Modern Control Systems	D.J. Bell, P.A. Cook & N. Munro (eds.)	978-1-84919-334-4	978-0-90604-874-0	1982
IET	PBCE008E	A History of Control Engineering 1800-1930	S. Bennett	978-1-84919-332-0	978-0-86341-047-5	1979

Electromagnetic Waves (76 titles) - Product code: PBSPEM17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
SciTech	SBEW5250	Adjoint Sensitivity Analysis of High Frequency Structures with MATLAB®	Mohamed Bakr et al	978-1-61353-232-4	978-1-61353-231-7	2017
SciTech	SBEW5240	Scattering of Electromagnetic Waves by Obstacles	Kristensson	978-1-61353-222-5	978-1-61353-221-8	2016
SciTech	SBEW5230	Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-220-1	978-1-61353-219-5	2015
SciTech	SBEW5140	The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-179-2	978-1-61353-175-4	2015
SciTech	SBEW5070	Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-037-5	978-1-61353-016-0	2015
SciTech	PBEW055E	Theory and Practice of Modern Antenna Range Measurements	Parini, Gregson, McCormick & Van Rensburg	978-1-84919-563-8	978-1-84919-560-7	2014
SciTech	SBEW506E	Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-036-8	978-1-61353-014-6	2014
SciTech	SBEW516E	Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-187-7	978-1-61353-186-0	2014
SciTech	SBEW503E	The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-031-3	978-1-61353-001-6	2014
SciTech	SBEW510E	EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-041-2	978-1-61353-019-1	2014
SciTech	SBEW513E	Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-61353-046-7	978-1-89112-197-5	2014
SciTech	SBEW502E	Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-028-3	978-1-61353-020-7	2013
SciTech	SBEW519E	EMC Pocket Guide: Key EMC Facts, Equations and Data	Kenneth Wyatt & Randy J. Jost	978-1-61353-192-1	978-1-61353-191-4	2013
SciTech	SBEW518E	Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-194-5	978-1-61353-193-8	2013
SciTech	SBEW515E	Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-181-5	978-1-61353-177-8	2013
IET	PBEW056E	Propagation of Radiowaves 3rd revised edition	Les Barclay (ed.)	978-1-84919-579-9	978-1-84919-578-2	2012
SciTech	SBEW042E	Electromagnetic Measurements in the Near Field, 2nd edn	Bienkowski & Trzaska	9781613531068	9781891121067	2012
SciTech	SBEW501E	Scattering of Wedges and Cones with Impedance Boundary Conditions	Lyalinov & Zhu	9781613530252	9781613530030	2012

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
SciTech	SBEW045E	Integral Equation Methods for Electromagnetics	Volakis & Sertel	9781613531129	9781891121937	2012
IET	PBEW054E	Satellite-to-Ground Radiowave Propagation, 2nd edition	J.E. Allnutt	978-1-84919-118-0	978-1-84919-150-0	2011
SciTech	SBEW041E	Designing Electronic Systems for EMC	Duff	9781613531051	9781891121425	2011
SciTech	SBEW046E	Introduction to Adaptive Arrays, 2nd edn	Monzingo et al	9781613531136	9781891121579	2011
SciTech	SBEW027E	RF and Microwave Modeling and Measurement Techniques for Field Effect Transistors	Gao	9781613530900	9781891121890	2010
SciTech	SBEW048E	Microstrip and Printed Antenna Design, 2nd edn	Bancroft	9781613531150	9781891121739	2009
SciTech	SBEW040E	Antennas: Fundamentals, Design, Measurement, 3rd edn	Blake & Long	9781613531044	9781891121784	2009
SciTech	SBEW054E	Theory of Edge Diffraction in Electromagnetics	Ufimtsev	9781613531228	9781891121661	2009
IET	PBEW053E	Principles of Planar Near-Field Antenna Measurements	S. Gregson, J. McCormick & C. Parini	978-0-86341-333-9	978-0-86341-736-8	2007
SciTech	SBEW037E	2008+ Solved Problems in Electromagnetics	Nasar	9781613531006	9781891121463	2007
IET	PBEW052E	Thermal Microwave Radiation: Applications for Remote Sensing	C. Matzler (ed.)	978-1-84919-002-2	978-0-86341-573-9	2006
IET	PBEW051E	Asymptotic and Hybrid Methods in Electromagnetics	F. Molinet, I. Andronov & D. Bouche	978-1-84919-040-4	978-0-86341-447-3	2005
SciTech	SBEW022E	Optical Fibers and RF: a natural combination	Romeiser	9781613530856	9781884932342	2004
IET	PBEW050E	Channels, Propagation and Antennas for Mobile Communications	R. Vaughan & J. Bach-Anderson	978-0-86341-254-7	978-0-85296-084-4	2003
IET	PBEW502E	Propagation of Radiowaves, 2nd edition	L.W. Barclay (ed.)	978-1-84919-041-1	978-0-85296-102-5	2003
IET	PBEW048E	Theory and Design of Microwave Filters	I.C. Hunter	978-0-86341-253-0	978-0-85296-777-5	2001
SciTech	SBEW030E	RF Power Amplifiers	Albulet	9781613530931	9781884932120	2001
SciTech	SBEW008E	Filtering in the Time and Frequency Domains	Blinchikoff & Zverev	9781613530719	9781884932175	2001
IET	PBEW045E	Parabolic Equation Methods for Electromagnetic Wave Propagation	M. Levy	978-1-84919-398-6	978-0-85296-764-5	2000
IET	PBEW049E	Ridge Waveguides and Passive Microwave Components	J. Helszajn	978-1-84919-021-3	978-0-85296-794-2	2000
SciTech	SBEW032E	Small Signal Microwave Amplifier Design	Grosch	9781613530955	9781884932069	2000
SciTech	SBEW033E	Small Signal Microwave Amplifier Design: solutions	Grosch	9781613530962	9781884932090	2000
IET	PBEW046E	Advanced Electromagnetic Analysis of Passive and Active Planar Structures	T. Rozzi & M. Farinai	978-1-84919-399-3	978-0-85296-763-8	1999
IET	PBEW047E	Electromagnetic Mixing Formulas and Applications	A. Sihvola	978-1-84919-400-6	978-0-85296-772-0	1999
IET	PBEW044E	Theory of Nonuniform Waveguides: the cross-section method	B.Z. Katsenelenbaum et al	978-1-84919-397-9	978-0-85296-918-2	1998
SciTech	SBEW011E	HF Radio Systems and Circuits	Sabin	9781613530740	9781884932045	1998
IET	PBEW043E	Open Electromagnetic Waveguides	T. Rozzi & M. Mongiardo	978-1-84919-183-8	978-0-85296-896-3	1997
SciTech	SBEW019E	Microwave Transmission Line Impedance Data	Gunston	9781613530825	9781884932571	1997
IET	PBEW042E	Spectral Theory and Excitation of Open Structures	V.P. Shestopalov & Y. Shestopalov	978-1-84919-396-2	978-0-85296-876-5	1996
IET	PBEW041E	Approximate Boundary Conditions in Electromagnetics	T.B.A. Senior & J.L. Volakis	978-1-84919-169-2	978-0-85296-849-9	1995
SciTech	SBEW023E	Oscillator Design and Computer Simulation	Rhea	9781613530863	9781884932304	1995
SciTech	SBEW003E	Electronic Applications of the Smith Chart	Smith	9781613530665	9781884932397	1995
IET	PBEW037E	Geometrical Theory of Diffraction	V.A. Borovikov & B.Ye. Kinber	978-1-84919-393-1	978-0-85296-830-7	1994
IET	PBEW038E	Analysis of Metallic Antennas and Scatterers	B.D. Popovic & B.M. Kolundzija	978-1-84919-394-8	978-0-85296-807-9	1994
IET	PBEW039E	Microwave Horns and Feeds	A.D. Olver, P.J.B. Clarricoats, A.A. Kishk & L. Shafai	978-1-84919-395-5	978-0-85296-809-3	1994
SciTech	SBEW016E	Microwave Field-Effect Transistors: theory, design & application, 3rd edn	Pengelly	9781613530795	9781884932502	1994
SciTech	SBEW010E	HF Filter Design and Computer Simulation	Rhea	9781613530733	9781884932250	1994
IET	PBEW036E	Propagation, Scattering and Diffraction of Electromagnetic Waves	A.S. Ilyinski, G.Ya.Slepyan & A.Ya.Slepyan	978-1-84919-392-4	978-0-86341-283-7	1993
IET	PBEW035E	VHF and UHF Antennas	R.A. Burberry	978-1-84919-391-7	978-0-86341-269-1	1992
IET	PBEW032E	Electromagnetic Waveguides: theory and applications	S.F. Mahmoud	978-1-84919-388-7	978-0-86341-232-5	1991
IET	PBEW033E	Radio Direction Finding and Superresolution, 2nd edition	P.J.D. Gething	978-1-84919-389-4	978-0-86341-238-7	1991
IET	PBEW034E	Electrodynamics Theory of Superconductors	S.A. Zhou	978-1-84919-390-0	978-0-86341-257-8	1991
IET	PBEW031E	Ionospheric Radio	K. Davies	978-1-84919-387-0	978-0-86341-186-1	1990
IET	PBEW028F	Handbook of Microstrip Antennas, Volume 1	J.R. James & P.S. Hall (eds.)	978-1-84919-385-6	978-0-86341-759-7	1989
IET	PBEW028G	Handbook of Microstrip Antennas, Volume 2	J.R. James & P.S. Hall (eds.)	978-1-84919-386-3	978-0-86341-755-9	1989
IET	PBEW026E	Spherical Near-field Antenna Measurements	J.E. Hansen (ed.)	978-1-84919-384-9	978-0-86341-110-6	1988
IET	PBEW023E	Ferrites at Microwave Frequencies	A.J. Baden Fuller	978-1-84919-381-8	978-0-86341-064-2	1987
IET	PBEW024E	Propagation of Short Radio Waves	D.E. Kerr (ed.)	978-1-84919-382-5	978-0-86341-099-4	1987
IET	PBEW025E	Principles of Microwave Circuits	C.G. Montgomery, R.H. Dicke & E.M. Purcell (eds.)	978-1-84919-383-2	978-0-86341-100-7	1987
IET	PBEW021E	Waveguide Handbook	N. Marcuvitz	978-1-84919-380-1	978-0-86341-058-1	1986
IET	PBEW018E	Corrugated Horns for Microwave Antennas	P.J.B. Clarricoats & A.D. Olver	978-1-84919-378-8	978-0-86341-003-1	1984
IET	PBEW019E	Microwave Antenna Theory and Design	S. Silver (ed.)	978-1-84919-379-5	978-0-86341-017-8	1984
IET	PBEW015G	Handbook of Antenna Design, Vol. 2	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-1-84919-377-1	978-0-90604-887-0	1983
IET	PBEW015F	Handbook of Antenna Design, Vol. 1	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-1-84919-376-4	978-0-90604-882-5	1982
IET	PBEW010E	Aperture Antennas and Diffraction Theory	E.V. Jull	978-1-84919-373-3	978-0-90604-852-8	1981
IET	PBEW011E	Adaptive Array Principles	J.E. Hudson	978-1-84919-374-0	978-0-86341-247-9	1981
IET	PBEW012E	Microstrip Antenna Theory and Design	J.R. James, P.S. Hall & C. Wood	978-1-84919-375-7	978-0-86341-088-8	1981
IET	PBEW001E	Geometrical Theory of Diffraction for Electromagnetic Waves, 3rd edition	G.L. James	978-1-84919-372-6	978-0-86341-062-8	1979

History & Management of Technology (47 titles) - Product code: PBSPT17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBMT029E	Maintaining effective engineering leadership: A new Dependence on Effective Process	Raymond Morrison	978-1-84919-690-1	978-1-84919-689-5	2013
IET	PBMT028E	Lean Product Development: A manager's guide	Colin Mynott	978-1-84919-672-7	978-1-84919-671-0	2012
IET	PBSP045E	The Correspondence of Michael Faraday, Volume 6: 1860-1867	F. James (ed.)	978-1-84919-115-9	978-0-86341-957-7	2011
IET	PBHT036E	Oliver Heaviside: Maverick Mastermind of Electricity	B. Mahon	978-1-84919-098-5	978-0-86341-965-2	2009
IET	PBMT025E	Effective Team Leadership for Engineers	P. Wellington	978-1-84919-100-5	978-0-86341-954-6	2009
IET	PBMT027E	How to Build Successful Business Relationships	F. Kay	978-1-84919-099-2	978-0-86341-956-0	2009
IET	PBHT034E	The Struggle for Unity: Colour television, the formative years	R.W. Burns	978-1-84919-091-6	978-0-86341-824-2	2008
IET	PBMT024E	The Art of Successful Business Communication	P. Forsyth	978-0-86341-976-8	978-0-86341-907-2	2008
IET	PBSP044E	The Correspondence of Michael Faraday, Volume 5: 1855-1860	F. James (ed.)	978-0-86341-995-9	978-0-86341-823-5	2008
IET	PBMT023E	Demystifying Marketing: a guide to the fundamentals for engineers	P. Forsyth	978-0-86341-706-1	978-0-86341-806-8	2007
IET	PBHT033E	Spacecraft Technology: The Early Years	M. Williamson	978-1-84919-044-2	978-0-86341-553-1	2006
IET	PBMT022E	Intellectual Property Rights for Engineers, 2nd edition	V. Irish	978-1-84919-045-9	978-0-86341-490-9	2005
IET	PBHT032E	Communications: an International History of the Formative Years	R.W. Burns	978-1-84919-024-4	978-0-86341-330-8	2004
IET	PBHT031E	Electric Railways, 1880-1990	M.C. Duffy	978-1-84919-043-5	978-0-85296-805-5	2003
IET	PBMT021E	Developing Effective Engineering Leadership	R.E. Morrison & C.W. Ericsson	978-0-86341-700-9	978-0-85296-214-5	2003
IET	PBHT030E	Radio Man: the Remarkable Rise and Fall of C.O. Stanley	M. Frankland	978-1-84919-023-7	978-0-85296-203-9	2002
IET	PBNS030E	Innovation and the Communications Revolution	J. Bray	978-1-84919-079-4	978-0-85296-218-3	2002
IET	PBHT026E	History of Telegraphy	K.G. Beauchamp	978-1-84919-042-8	978-0-85296-792-8	2001
IET	PBHT029E	Sir Charles Wheatstone, 2nd edition	B. Bowers	978-1-84919-415-0	978-0-85296-103-2	2001
IET	PBMT020E	Skills Development for Engineers: innovative model for advanced learning in the workplace	K.L. Hoag	978-1-84919-170-8	978-0-85296-979-3	2001
IET	PBHT023E	History of International Broadcasting, Volume 2	J. Wood	978-1-84919-412-9	978-0-85296-920-5	2000
IET	PBHT024E	The Life and Times of A.D. Blumlein	R.W. Burns	978-1-84919-413-6	978-0-85296-773-7	2000
IET	PBHT027E	Restoring Baird's Image	D.F. McLean	978-1-84919-414-3	978-0-85296-795-9	2000
IET	PBHT028E	John Logie Baird: Television Pioneer	R.W. Burns	978-1-84919-022-0	978-0-85296-797-3	2000
IET	PBSP043E	The Correspondence of Michael Faraday, Volume 4: 1849-1855	F. James (ed.)	978-1-84919-450-1	978-0-86341-251-6	1999
IET	PBHT022E	Television: An International History of the Formative Years	R.W. Burns	978-1-84919-411-2	978-0-85296-914-4	1998
IET	PBHT021E	Exhibiting Electricity	K.G. Beauchamp	978-1-84919-410-5	978-0-85296-895-6	1997
IET	PBME101E	Developing a Make or Buy Strategy for Manufacturing Business	D.R. Probert	978-1-84919-419-8	978-0-85296-863-5	1997
IET	PBMT018E	Designing Businesses: how to develop and lead a high technology company	G. Young	978-1-84919-421-1	978-0-85296-891-8	1997
IET	PBMT019E	Continuing Professional Development: a practical approach	J. Lorrinan	978-1-84919-422-8	978-0-85296-903-8	1997
IET	PBSP035E	The Correspondence of Michael Faraday, Volume 3: 1841-1848	F. James (ed.)	978-1-84919-449-5	978-0-86341-250-9	1996
IET	PBMT017E	How to Communicate in Business	D.J. Silk	978-1-84919-420-4	978-0-85296-878-9	1995
IET	PBHT019E	History of International Broadcasting, Volume 1	J. Wood	978-1-84919-409-9	978-0-86341-302-5	1994
IET	PBHT020E	The Early History of Radio: from Faraday to Marconi	G.R.M. Garratt	978-0-86341-394-0	978-0-85296-845-1	1994
IET	PBSP029E	The Correspondence of Michael Faraday, Volume 2: 1832-1840	F. James (ed.)	978-1-84919-448-8	978-0-86341-249-3	1993
IET	PBHT018E	Lord Kelvin: his influence on electrical measurements and units	P. Tunbridge	978-1-84919-408-2	978-0-86341-237-0	1992
IET	PBHT014E	A Scientist's War: The diary of Sir Clifford Paterson 1939-45	R.J. Clayton & J. Algar (eds.)	978-1-84919-406-8	978-0-86341-218-9	1991
IET	PBHT017E	Michael Faraday's 'Chemical Notes, Hints, Suggestions and Objects of Pursuit', 1822	R.D. Tweney and D. Gooding (eds.)	978-1-84919-407-5	978-0-86341-255-4	1991
IET	PBSP021E	The Correspondence of Michael Faraday, Volume 1: 1811-1831	F. James (ed.)	978-1-84919-447-1	978-0-86341-248-6	1991
IET	PBHT012E	A History of the World Semiconductor Industry	P.R. Morris	978-1-84919-404-4	978-0-86341-227-1	1990
IET	PBHT013E	Wireless: the crucial decade 1924-34	G. Bussey	978-1-84919-405-1	978-0-86341-188-5	1990
IET	PBME001E	Management Guide to Condition Monitoring in Manufacture	A. Davies (ed.)	978-1-84919-416-7	978-0-85510-037-7	1990
IET	PBME012E	The Development of a Strategy for Integrated Manufacturing Systems	N. Schofield (ed.)	978-1-84919-417-4	978-0-85510-035-3	1990
IET	PBHT010E	The GEC Research Laboratories 1919-1984	R.J. Clayton & J. Algar	978-1-84919-403-7	978-0-86341-146-5	1989
IET	PBME013E	A Management Guide to Logistics Engineering	K. Beal (ed.)	978-1-84919-418-1	978-0-85510-036-0	1989
IET	PBHT006E	Technical History of the Beginnings of Radar	S.S. Swords	978-1-84919-401-3	978-0-86341-043-7	1986
IET	PBHT007E	British Television: the formative years	R.W. Burns	978-1-84919-402-0	978-0-86341-079-6	1986

Energy Engineering (incl. Renewables, formally Power & Energy) (98 titles) - Product code: PBSPPR17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBPO1080	Fault Diagnosis of Induction Motors	Jawad Faiz et al	978-1-78561-329-6	978-1-78561-328-9	2017
IET	PBPO0910	Fuzzy Logic Control in Energy Systems with design applications in MATLAB®/Simulink®	Ismail Hakki Altas	978-1-78561-108-7	978-1-78561-107-0	2017
IET	PBPO095	Communication, Control and Security Challenges for the Smart Grid	S.M. Muyeen & Saifur Rahman	978-1-78561-143-8	978-1-78561-142-1	2017
IET	PBPO0940	Introduction to the Smart Grid: Concepts, Technologies and Evolution	Salman K. Salman	978-1-78561-120-9	978-1-78561-119-3	2017
IET	PBPO098	Large Scale Grid Integration of Renewable Energy Sources	Antonio Moreno-Munoz	978-1-78561-163-6	978-1-78561-162-9	2017
IET	PBPO089	Hydrogen Production, Separation and Purification for Energy	Angelo Basile et al	978-1-78561-101-8	978-1-78561-100-1	2017
IET	PBPO0970	Synchronized Phasor Measurements for Smart Grids	DK Mohanta et al	978-1-78561-012-7	978-1-78561-011-0	2017
IET	PBPO1000	Modeling and Dynamic Behaviour of Hydropower Plants	Nand Kishor et al	978-1-78561-196-4	978-1-78561-195-7	2017
IET	PBPO0870	Cogeneration: Technologies, Optimisation and Implementation	Christos A. Frangopoulos	978-1-78561-056-1	978-1-78561-055-4	2017

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBRN0180	Wave and Tidal Generation Devices: Reliability and Availability	Tavner	978-1-84919-735-9	978-1-84919-734-2	2017
IET	PBPO090	Clean Energy Microgrids	Shin'ya Obara & Jorge Morel	978-1-78561-098-1	978-1-78561-097-4	2017
IET	PBPO0920	Power Quality in Future Electrical Power Systems	Ahmed F. Zobaa et al	978-1-78561-124-7	978-1-78561-123-0	2017
IET	PBPO0750	Power Distribution Automation	Das (ed.)	978-1-84919-829-5	978-1-84919-829-5	2016
IET	PBPO0730	Wide Area Monitoring, Protection and Control Systems: The enabler for smarter grids	Vacarro & Zobaa (eds)	978-1-84919-831-8	978-1-84919-830-1	2016
IET	PBPO0720	Control Circuits in Power Electronics: Practical issues in design and implementation	Castilla (ed.)	978-1-84919-823-3	978-1-84919-822-6	2016
IET	PBPO0860	Advances in Power System Modelling, Control and Stability Analysis	Milano (ed)	978-1-78561-002-8	978-1-78561-001-1	2016
IET	PBPO1010	Methane and Hydrogen for Energy Storage	David S-K. Ting, Rupp Carriveau (Eds)	978-1-78561-194-0	978-1-78561-193-3	2016
IET	PBPO0810	Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Hansen, Roche (eds)	978-1-84919-937-7	978-1-84919-936-0	2016
IET	PBPO0930	Cogeneration and District Energy Systems: Modelling, Analysis and Optimization	Marc A. Rosen & Seama Koochi-Fayegh	978-1-78561-127-8	978-1-78561-126-1	2016
IET	PBPO0880	Smarter Energy: from Smart Metering to the Smart Grid	Hongjian Sun, Nikolaos Hatzigiorgiou, Vincent Poor (eds.)	978-1-78561-105-6	978-1-78561-104-9	2016
IET	PBPO0820	Periodic Control of Power Electronic Converters	Blaabjerg, Zhou, Wang and Yang	978-1-84919-933-9	978-1-84919-932-2	2016
IET	PBPO0740	Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-827-1	978-1-84919-826-4	2015
IET	PBPO0760	Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	978-1-84919-945-2	2015
IET	PBPO0770	Wide Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-854-7	978-1-84919-853-0	2015
IET	PBPO0790	Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-856-1	978-1-84919-855-4	2015
IET	PBPO0800	Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-902-5	978-1-84919-901-8	2015
IET	PBPO0780	Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-850-9	978-1-84919-849-3	2015
IET	PBPO069E	The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-692-5	978-1-84919-691-8	2014
IET	PBRN014E	Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox <i>et al.</i>	978-1-84919-494-5	978-1-84919-493-8	2014
IET	PBPO070E	Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-748-9	978-1-84919-747-2	2014
IET	PBPO066E	High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-264-4	978-1-84919-263-7	2013
IET	PBPO067E	Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-573-7	978-1-84919-572-0	2013
IET	PBPO068E	Distribution System Analysis and Automation	Juan M Gers	978-1-84919-660-4	978-1-84919-659-8	2013
IET	PBRN016E	Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-562-1	978-1-84919-559-1	2013
IET	PBRN017E	Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-564-5	978-1-84919-561-4	2013
IET	PBPO062E	Lightning Electromagnetics	Vernon Cooray	978-1-84919-216-3	978-1-84919-215-6	2012
IET	PBRN013E	Offshore Wind Turbines: Reliability, availability and maintenance	Peter Tavner	978-1-84919-230-9	978-1-84919-229-3	2012
IET	PBPO059E	Ultracapacitor Applications	J.M. Miller & P. Mitchell	978-1-84919-072-5	978-1-84919-071-8	2011
IET	PBPO063E	Energy Storage for Power Systems, 2nd edition	Andrei Ter-Gazarian	978-1-84919-220-0	978-1-84919-219-4	2011
IET	PBPO065E	Protection of Electricity Distribution Networks, 3rd edition	Juan Gers	978-1-84919-224-8	978-1-84919-223-1	2011
IET	PBRN010E	Scenarios for a Future Electricity Supply	G. Czisch	978-1-84919-157-9	978-1-84919-156-2	2011
IET	PBPO058E	Lightning Protection	V. Cooray (ed.)	978-1-84919-106-7	978-0-86341-744-3	2010
IET	PBRN001E	Distributed Generation	N. Jenkins, G. Strbac & J. Ekanayake	978-1-84919-116-6	978-0-86341-958-4	2010
IET	PBRN007E	Propulsion Systems for Hybrid Vehicles, 2nd edition	J.M. Miller	978-1-84919-148-7	978-1-84919-147-0	2010
IET	PBRN008E	Energy: Resources, technologies and the environment	C. Ngo	978-1-84919-153-1	978-1-84919-152-4	2010
IET	PBRN009E	Solar Photovoltaic Energy	A. Labouret & M. Viloz	978-1-84919-155-5	978-1-84919-154-8	2010
IET	PBRN011E	Cogeneration: A user's guide	D. Flin	978-1-84919-104-3	978-0-86341-738-2	2010
IET	PBPO057E	Control Techniques Drives and Controls Handbook, 2nd edition	W. Drury (ed.)	978-1-84919-101-2	978-1-84919-013-8	2009
IET	PBRN006E	Microgrids and Active Distribution Networks	S.Chowdhury, S.P.Chowdhury & P.Crossley	978-1-84919-102-9	978-1-84919-014-5	2009
IET	PBPO053E	Condition Assessment of High Voltage Insulation in Power System Equipment	R. James & Q. Su	978-0-86341-989-8	978-0-86341-737-5	2008
IET	PBPO055E	Local Energy: Distributed Generation of Heat and Power	J. Wood	978-0-86341-990-4	978-0-86341-739-9	2008
IET	PBPO056E	Condition Monitoring of Rotating Electrical Machines	P. Tavner, L. Ran, J. Penman & H. Sedding	978-0-86341-991-1	978-0-86341-741-2	2008
IET	PBPO050E	Wind Power Integration: Connection and system operational aspects	B. Fox et al.	978-0-86341-987-4	978-0-86341-449-7	2007
IET	PBPO052E	Nuclear Power	J. Wood	978-0-86341-988-1	978-0-86341-668-2	2007
IET	PBPO048E	Wood Pole Overhead Lines	B. Wareing	978-1-84919-058-9	978-0-86341-356-8	2005
IET	PBPO051E	Short Circuit Currents	J. Schlabbach	978-1-84919-048-0	978-0-86341-514-2	2005
IET	PBPO040E	Advances in High Voltage Engineering	M. Haddad & D.Warne (eds.)	978-0-86341-984-3	978-1-84919-038-1	2004
IET	PBPO045E	Propulsion Systems for Hybrid Vehicles	J. Miller	978-0-86341-986-7	978-0-86341-915-7	2004
IET	PBPO046E	Distribution Switchgear	S. Stewart	978-1-84919-057-2	978-0-85296-107-0	2004
IET	PBPO049E	Electric Fuses, 3rd edition	A. Wright & G.Newbery	978-1-84919-051-0	978-0-86341-399-5	2004
IET	PBPO034E	The Lightning Flash	V. Cooray (ed.)	978-1-84919-049-7	978-0-85296-780-5	2003
IET	PBPO039E	Power Systems Electromagnetic Transients Simulation	J. Arrillaga & N. Watson	978-0-86341-983-6	978-0-85296-106-3	2003
IET	PBPO041E	Electrical Operation of Electrostatic Precipitators	K. Parker	978-0-86341-985-0	978-0-85296-137-7	2003
IET	PBPO043E	Thermal Power Plant Simulation and Control	D. Flynn (ed.)	978-1-84919-026-8	978-0-85296-419-4	2003
IET	PBPO044E	Economic Evaluation of Projects in the Electricity Supply Industry, Revised edition	H. Khatib	978-1-84919-050-3	978-0-86341-304-9	2003
IET	PBPO037E	Electrical Steels for Rotating Machines	P. Beckley	978-1-84919-025-1	978-0-85296-980-9	2002
IET	PBPO032E	High Voltage Engineering and Testing, 2nd edition	H.M. Ryan (ed.)	978-1-84919-173-9	978-0-85296-775-1	2001
IET	PBPO036E	Voltage Quality in Electrical Power Systems	J. Schlabbach et al.	978-0-86341-982-9	978-0-85296-975-5	2001
IET	PBPO038E	The Electric Car: development and future of battery, hybrid and fuel-cell cars	M. Westbrook	978-1-84919-174-6	978-0-85296-013-4	2001

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBPO031E	Embedded Generation	N. Jenkins et al.	978-0-86341-980-5	978-0-85296-774-4	2000
IET	PBPO033E	Overvoltage Protection of Low Voltage Systems, Revised edition	P. Hasse	978-0-86341-981-2	978-0-85296-781-2	2000
IET	PBPO030E	Flexible AC Transmission Systems (FACTS)	Y-H. Song (ed.)	978-1-84919-441-9	978-0-85296-771-3	1999
IET	PBPO025E	Engineers' Handbook of Industrial Microwave Heating	R.J. Meredith	978-1-84919-437-2	978-0-85296-916-8	1998
IET	PBPO026E	Small Electric Motors	H. Moczala et al.	978-1-84919-438-9	978-0-85296-921-2	1998
IET	PBPO027E	AC-DC Power System Analysis	J. Arrillaga & B.C. Smith	978-1-84919-439-6	978-0-85296-934-2	1998
IET	PBPO029E	High Voltage Direct Current Transmission, 2nd edition	J. Arrillaga	978-1-84919-440-2	978-0-85296-941-0	1998
IET	PBPO022E	Artificial Intelligence Techniques in Power Systems	K. Warwick, A.O. Ekwue & R. Aggarwal (eds.)	978-1-84919-172-2	978-0-85296-897-0	1997
IET	PBPO024E	Power System Commissioning and Maintenance Practice	K. Harker	978-1-84919-436-5	978-0-85296-909-0	1997
IET	PBPO015E	Digital Protection for Power Systems	A.T. Johns & S.K. Salman	978-1-84919-431-0	978-0-86341-303-2	1995
IET	PBPO021E	Electricity Distribution Network Design, 2nd edition	E. Lakervi & E.J. Holmes	978-1-84919-435-8	978-0-86341-309-4	1995
IET	PBPO905F	Power System Protection 1: Principles and components	ETA (ed.)	978-1-84919-442-6	978-0-85296-834-5	1995
IET	PBPO905G	Power System Protection 2: Systems and methods	ETA (ed.)	978-1-84919-443-3	978-0-85296-836-9	1995
IET	PBPO905H	Power System Protection 3: Application	ETA (ed.)	978-1-84919-444-0	978-0-85296-837-6	1995
IET	PBPO905J	Power System Protection 4: Digital protection and signalling	ETA (ed.)	978-1-84919-445-7	978-0-85296-838-3	1995
IET	PBEN006E	Energy Storage for Power Systems	A. Ter-Gazarian	978-1-84919-168-5	978-0-86341-264-6	1994
IET	PBPO018E	Vacuum Switchgear	A. Greenwood	978-1-84919-433-4	978-0-85296-855-0	1994
IET	PBPO019E	Electrical Safety: a guide to causes and prevention of hazards	J. Maxwell Adams	978-1-84919-434-1	978-0-85296-806-2	1994
IET	PBPO013E	Statistical Techniques for High-Voltage Engineering	W. Hauschild & W. Mosch	978-1-84919-429-7	978-0-86341-205-9	1992
IET	PBPO014E	Uninterruptible Power Supplies	J. Platts & J.D. St Aubyn (eds.)	978-1-84919-430-3	978-0-86341-263-9	1992
IET	PBPO016E	Electricity Economics and Planning	T.W. Berrie	978-1-84919-432-7	978-0-86341-282-0	1992
IET	PBEN005E	Tidal Power	A.C. Baker	978-1-84919-369-6	978-0-86341-189-2	1991
IET	PBPO011E	Conduction and Induction Heating	E.J. Davies	978-1-84919-428-0	978-0-86341-174-8	1990
IET	PBPO010E	SF6 Switchgear	H.M. Ryan & G.R. Jones	978-1-84919-427-3	978-0-86341-123-6	1989
IET	PBPO004E	Industrial Microwave Heating	A.C. Metaxas & R.J. Meredith	978-1-84919-424-2	978-0-90604-889-4	1988
IET	PBPO007E	Insulators for High Voltages	J.S.T. Looms	978-1-84919-425-9	978-0-86341-116-8	1988
IET	PBPO008E	Variable Frequency AC Motor Drive Systems	D. Finney	978-1-84919-426-6	978-0-86341-114-4	1988
IET	PBPO001E	Power Circuit Breaker Theory and Design	C.H. Flurscheim (ed.)	978-1-84919-423-5	978-0-90604-870-2	1982
IET	PBEN001E	Electrochemical Power Sources: primary and secondary batteries	M. Barak (ed.)	978-1-84919-368-9	978-0-90604-826-9	1980

Radar, Sonar & Navigation (57 titles) - Product code: PBSPRS17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
SciTech	SBRA520	The Impact of Cognition on Radar Technology	Alfonso Farina et al	978-1-78561-581-8	978-1-78561-580-1	2017
SciTech	SBRA514	Biologically-Inspired Radar and Sonar: Lessons from Nature	Alessio Balleri et al	978-1-61353-236-2	978-1-61353-235-5	2017
SciTech	SBRA512A	Novel Radar Techniques and Applications, Vol 1	Klemm et al	978-1-61353-227-0	978-1-61353-225-6	2017
SciTech	SBRA512B	Novel Radar Techniques and Applications, Vol 2	Klemm et al	978-1-61353-228-7	978-1-61353-226-3	2017
SciTech	SBRA5090	Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-200-3	978-1-61353-199-0	2015
SciTech	SBRA5110	Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-218-8	978-1-61353-217-1	2015
SciTech	SBRA507E	Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-180-8	978-1-61353-176-1	2014
SciTech	SBRA504E	Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-035-1	978-1-61353-013-9	2014
IET	PBRA034E	Radar Micro-Doppler Signatures-Processing and Applications	Chen,Tahmouh, & Miceli	978-1-84919-717-5	978-1-84919-716-8	2014
IET	PBRA025E	Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon Watts	978-1-84919-590-4	978-1-84919-589-8	2013
IET	PBRA026E	Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-699-4	978-1-84919-698-7	2013
IET	PBRA033E	Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-686-4	978-1-84919-685-7	2013
SciTech	PBRA033E	Radar and Electronic Warfare Principles for the Non-specialist	Paul Hannen	978-1-61353-196-9	978-1-61353-011-5	2013
SciTech	SBRA503E	Principles of Modern Radar: Volume 3 Applications	James A. Scheer and William L. Melvin	978-1-61353-032-0	978-1-89112-154-8	2013
SciTech	SBRA508E	Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-185-3	978-1-61353-184-6	2013
IET	PBRA022E	Waveform Design and Diversity for Advanced Radar Systems	Fulvio Gini, Antonio De Maio, Lee K. Patton	978-1-84919-266-8	978-1-84919-265-1	2012
IET	PBRA023E	Tracking Filter Engineering	Norman Morrison	978-1-84919-555-3	978-1-84919-554-6	2012
SciTech	SBRA024E	Pulse Doppler Radar	Alabaster	9781613531518	9781891121982	2012
SciTech	SBRA029E	Radar Essentials: a concise handbook for radar design and performance	Curry	9781613531563	9781613530078	2012
SciTech	SBRA020E	Principles of Modern Radar: advanced techniques	Melvin & Scheer	9781613530245	9781891121531	2012
SciTech	SBRA006E	Electronic Warfare Pocket Guide	Adamy	9781613531341	9781891121616	2011
SciTech	SBRA007E	Foliage Penetration Radar: detection & characterisation of objects under trees	Davis	9781613531358	9781891121005	2011
SciTech	SBRA023E	Principles of Waveform Diversity and Design	Wicks et al	9781613531501	9781891121951	2011
SciTech	SBRA019E	Pocket Radar Guide: key facts, equations, and data	Curry	9781613531464	9781891121081	2010
SciTech	SBRA033E	Test and Evaluation of Aircraft Avionics and Weapons Systems	McShea	9781613531600	9781891121906	2010
SciTech	SBRA021E	Principles of Modern Radar: basic principles	Richards, Scheer & Holm	9781613531488	9781891121524	2010
SciTech	SBRA008E	Fundamentals of Ground Radar for ATC Engineers and Technicians	Bouwman	9781613531365	9781891121753	2009
SciTech	SBRA014E	Introduction to Sensors for Ranging and Imaging	Brooker	9781613531426	9781891121746	2009

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
SciTech	SBRA018E	Phased-Array Radar Design: application of radar fundamentals	Jeffrey	9781613531457	9781891121692	2009
SciTech	SBRA004E	Design of Multi-Frequency CW Radars	Jankiraman	9781613531327	9781891121562	2007
SciTech	SBRA001E	Advances in Bistatic Radar	Willis & Griffiths	9781613531297	9781891121487	2007
IET	PBRA020E	Sea Clutter: Scattering, the K Distribution and Radar Performance	K. Ward, R. Tough & S. Watts	978-0-86341-993-5	978-0-86341-503-6	2006
IET	PBRA021E	Principles of Space-Time Adaptive Processing, 3rd edition	R. Klemm	978-086341-994-2	978-0-86341-566-1	2006
SciTech	SBRA011E	Introduction to Electronic Warfare Modeling and Simulation	Adamy	9781613531402	9781891121623	2006
IET	PBRA018E	Introduction to Radar Target Recognition	P. Tait	978-1-84919-083-1	978-0-86341-501-2	2005
IET	PBRA019E	Radar Imaging and Holography	A. Pasmurov & S. Zinoviev	978-1-84919-084-8	978-0-86341-502-9	2005
SciTech	SBRA017E	Microwave Receivers with Electronic Warfare Applications	Tsui	9781613531440	9781891121401	2005
IET	PBRA014E	Applications of Space-Time Adaptive Processing	R. Klemm (ed.)	978-1-84919-081-7	978-0-85296-924-3	2004
IET	PBRA015E	Ground Penetrating Radar, 2nd edition	D. Daniels (ed.)	978-0-86341-992-8	978-0-86341-360-5	2004
IET	PBRA016E	Target Detection by Marine Radar	J. Briggs	978-1-84919-082-4	978-0-86341-359-9	2004
IET	PBRA017E	Strapdown Inertial Navigation Technology, 2nd edition	D. Titterton & J. Weston	978-1-84919-093-0	978-0-86341-358-2	2004
SciTech	SBRA028E	Radar Detection	DiFranco & Ruby	9781613531556	9781891121364	2004
SciTech	SBRA026E	Radar Cross Section, 2nd edn	Knott et al	9781613531532	9781891121258	2004
SciTech	SBRA002E	Airborne Early Warning System Concepts, 3rd edn	Long	9781613531303	9781891121326	2004
SciTech	PBRA013E	Introduction to RF Stealth	Lynch	9781613531730	9780863413490	2004
SciTech	SBRA030E	Radar Foundations for Imaging and Advanced Concepts	Sullivan	9781613531570	9781891121227	2004
SciTech	SBRA032E	Radar Principles for the Non-Specialist, 3rd	Toomay & Hannan	9781613531594	9781891121340	2004
SciTech	SBRA005E	Digital Techniques for Wideband Receivers	Tsui	9781613531334	9781891121265	2004
SciTech	SBRA003E	Bistatic Radar, 2nd edn	Willis	9781613531310	9781891121456	2004
IET	PBRA010E	Radar Techniques Using Array Antennas	W. Wirth	978-1-84919-143-2	978-0-85296-798-0	2001
IET	PBRA008E	Aviation weather surveillance systems	P.R. Mahapatra	978-1-84919-180-7	978-0-85296-937-3	1999
SciTech	SBRA034E	Understanding Radar Systems	Kingsley & Quegan	9781613531617	9781891121050	1999
SciTech	SBRA101E	Introduction to Airborne Radar, 2nd edn	Stimson	9781613531372	9781891121012	1998
IET	PBRA007E	Ultrawideband Radar Measurements: analysis and processing	L. Yu, Astanin & A.A. Kostylev	978-1-84919-179-1	978-0-85296-894-9	1997
IET	PBRA004E	Advanced Radar Techniques and Systems	G. Galati (ed.)	978-1-84919-178-4	978-0-86341-172-4	1993
IET	PBRA003E	Weibull Radar Clutter	M. Sekine & Y. Mao	978-1-84919-177-7	978-0-86341-191-5	1990
IET	PBRA001E	Optimised Radar Processors	A. Farina (ed.)	978-1-84919-176-0	978-0-86341-118-2	1987

Telecommunications (59 titles) - Product code: PBSPT17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBTE0740	Access, Fronthaul and Backhaul Networks for 5G & Beyond	Muhammad Ali Imran et al	978-1-78561-214-5	978-1-78561-213-8	2017
IET	PBTE0760	Trusted Communications with Physical Layer Security for 5G and Beyond	Trung Q. Duong et al	978-1-78561-236-7	978-1-78561-235-0	2017
IET	PBTE080	Transceivers and System Design for Digital Communications, 5th Edition	Scott R. Bullock	978-1-78561-496-5	978-1-78561-495-8	2017
IET	PBTE072	Introduction to Digital Wireless Communications	Hong-Chuan Yang	978-1-78561-161-2	978-1-78561-160-5	2017
IET	PBTE0710	Understanding Telecommunications Networks, 2nd edition	Andrew Valdar	978-1-78561-165-0	978-1-78561-164-3	2017
IET	PBTE0690	5G Wireless Technologies	Angeliki Alexiou	978-1-78561-062-2	978-1-78561-061-5	2017
IET	PBTE073	Network as a Service for Next Generation Internet	Qiang Duan & Shanguang Wang	978-1-78561-177-3	978-1-78561-176-6	2017
IET	PBTE0700	Cloud and Fog Computing in 5G Mobile Networks	Evangelos Markakis et al	978-1-78561-084-4	978-1-78561-083-7	2017
IET	PBTE0650	Advances in Body-Centric Wireless Communication: Applications and State-of-the-art	Alomainy, Abbasi, Rehman & Qaraqe (eds)	978-1-84919-990-2	978-1-84919-989-6	2016
IET	SBTE5020	Cognitive Radio Engineering	Bostian et al	978-161353-212-6	978-1-61353-211-9	2016
IET	PBTE0680	Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis & Zheng (eds)	978-1-78561-004-2	978-1-78561-003-5	2016
IET	PBTE0670	Managing the Internet of Things: Architectures, Theories, and Applications	Hua & Huang (eds)	978-1-78561-029-5	978-1-78561-028-8	2016
IET	PBTE0600	Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-746-5	978-1-84919-745-8	2015
IET	PBTE0580	Digital Communications: Principles and systems	Ifiok Otung	978-1-84919-612-3	978-1-84919-611-6	2014
IET	PBTE059E	Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-648-2	978-1-84919-647-5	2013
IET	PBTE056E	Key Enablers for User-Centric Advertising Across Next Generation Networks	J. Simoes	978-1-84919-619-2	978-1-84919-618-5	2012
SciTech	SBTE009E	Wireless Receiver Design for Digital Communications, 2nd edn	McClaning	9781613531723	9781891121807	2012
IET	PBTE054E	Standard Codecs: Image compression to advanced video coding, 3rd edition	M. Ghanbari	978-1-84919-113-5	978-0-86341-964-5	2011
IET	PBTE053E	Video Compression Systems: From first principles to concatenated codecs	A. Bock	978-1-84919-103-6	978-0-86341-963-8	2009
SciTech	SBTE008E	Transceiver and System Design for Digital Communications, 3rd edn	Bullock	9781613531716	9781891121722	2009
SciTech	SBTE501E	Introduction to Broadband Communication Systems	Akujuobi & Sadiku	9781613531839	9781420061499	2008
IET	PBTE052E	Understanding Telecommunications Networks	A. Valdar	978-0-86341-998-0	978-0-86341-362-9	2006
IET	PBBT007E	Telecommunications Performance Engineering	R. Ackerley (ed.)	978-1-84919-033-6	978-0-86341-341-4	2004
IET	PBBT008E	Location and Personalisation: Delivering Online and Mobility Services	D. Ralph & S. Searby (eds.)	978-1-84919-034-3	978-0-86341-338-4	2004
IET	PBBT009E	Mobile and Wireless Communications: Key Technologies and Future Applications	P. Smyth (ed.)	978-1-84919-035-0	978-0-86341-368-1	2004
IET	PBTE047E	Local Access Network Technologies	P. France (ed.)	978-1-84919-085-5	978-0-85296-176-6	2004

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBTE051E	Security for Mobility	C. Mitchell (ed.)	978-1-84919-088-6	978-0-86341-337-7	2004
IET	PBBT005E	Broadband Applications and the Digital Home	J.Turnbull & S. Garrett (eds.)	978-1-84919-031-2	978-0-85296-428-6	2003
IET	PBBT006E	Telecommunications Network Modelling, Planning and Design	S. Evans (ed.)	978-1-84919-032-9	978-0-86341-323-0	2003
IET	PBTE048E	Telecommunications Quality of Service Management	A.P. Oodan (ed.)	978-1-84919-086-2	978-0-85296-424-8	2003
IET	PBTE049E	Standard Codex: Image compression to advanced video coding, 2nd edition	M. Ghanbari	978-0-86341-997-3	978-0-85296-710-2	2003
IET	PBTE050E	Telecommunications Regulation	J. Buckley	978-1-84919-087-9	978-0-85296-444-6	2003
IET	PBBT004E	Internet and Wireless Security	R. Temple & J. Regnault (eds.)	978-0-86341-014-7	978-0-85296-197-1	2002
IET	PBTE046E	Intelligent Networks: Principles and Applications	J.R. Anderson	978-1-84919-028-2	978-0-85296-977-9	2002
IET	PBBT001E	Carrier Scale IP Networks: designing and operating Internet networks	P. Willis (ed.)	978-1-84919-056-5	978-0-85296-982-3	2001
IET	PBBT002E	Future Mobile Networks: 3G and beyond	A. Clapton (ed.)	978-1-84919-029-9	978-0-85296-983-0	2001
IET	PBBT003E	Voice Over IP (internet protocol): systems and solutions	R. Swale (ed.)	978-1-84919-030-5	978-0-85296-024-0	2001
SciTech	SBTE002E	Broadband Communications and Home Networking	Bullock	9781613531655	9781884932199	2001
SciTech	SBTE005E	Spectrum and Network Measurements	Witte	9781613531686	9781884932168	2001
IET	PBTE044E	Digital Signal Filtering, Analysis and Restoration	J. Jan	978-1-84919-182-1	978-0-85296-760-7	2000
IET	PBTE038E	Satellite Communication Systems, 3rd edition	B.G. Evans (ed.)	978-0-86341-996-6	978-0-85296-899-4	1999
IET	PBTE041E	World Telecommunications Economics	J.J. Wheatley	978-1-84919-465-5	978-0-85296-936-6	1999
IET	PBTE043E	Telecommunications Signalling	R.J. Manterfield	978-1-84919-181-4	978-0-85296-761-4	1999
IET	PBTE045E	Radio Spectrum Management, 2nd edition	D.J. Withers	978-1-84919-466-2	978-0-85296-770-6	1999
IET	PBTE040E	Spread Spectrum in Mobile Communication	O. Berg, T. Berg, J.F. Hjelmsstad, S. Haavik & R. Skaug	978-1-84919-464-8	978-0-85296-935-9	1998
IET	PBTE035E	Principles of Performance Engineering for Telecommunication and Information Systems	M. Ghanbari, C.J. Hughes, M.C. Sinclair & J.P. Eade	978-1-84919-462-4	978-0-86341-639-2	1997
IET	PBTE036E	Telecommunication Networks, 2nd edition	J.E. Flood (ed.)	978-1-84919-463-1	978-0-85296-886-4	1997
IET	PBTE033E	Modern Personal Radio Systems	R.C.V. Macario (ed.)	978-1-84919-461-7	978-0-85296-861-1	1996
IET	PBTE032E	Analogue Optical Fibre Communications	B. Wilson, Z. Ghassemlooy & I.Z. Darwazeh (eds.)	978-1-84919-460-0	978-0-85296-832-1	1995
IET	PBTE031E	Data Communications and Networks. 3rd edition	R.L. Brewster (ed.)	978-1-84919-459-4	978-0-85296-804-8	1994
IET	PBTE905E	ISDN Applications in Education and Training	R.Mason & P.D. Bacsich (eds.)	978-1-84919-467-9	978-0-85296-860-4	1994
IET	PBTE029E	ATM: the broadband telecommunications solution	L.G. Cuthbert & J.-C. Sapanel	978-1-84919-458-7	978-0-85296-815-4	1993
IET	PBTE028E	Very Small Aperture Terminals (VSATs)	J.L. Everett (ed.)	978-1-84919-457-0	978-0-86341-200-4	1992
IET	PBTE026E	Common-Channel Signalling	R.J. Manterfield	978-1-84919-456-3	978-0-86341-240-0	1991
IET	PBTE020E	An Introduction to Satellite Communications	D.I. Dalgleish	978-1-84919-455-6	978-0-86341-132-8	1989
IET	PBTE019E	Telecommunications Traffic, Tariffs and Costs. An Introduction for Managers	R.E. Farr	978-1-84919-454-9	978-0-86341-145-8	1988
IET	PBTE012E	Spread Spectrum in Communication	R. Skaug & J.F. Hjelmsstad	978-1-84919-452-5	978-0-86341-034-5	1985
IET	PBTE013E	Advanced Signal Processing	D.J. Creasey (ed.)	978-1-84919-453-2	978-0-86341-037-6	1985
IET	PBTE009E	Phase Noise in Signal Sources	W.P. Robins	978-1-84919-451-8	978-0-86341-026-0	1984

Security (6 titles) - Product code: PBSPSC17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBSE005	Iris and Periocular Biometric Recognition	Christian Rathgeb & Christoph Busch	978-1-78561-169-8	978-1-78561-168-1	2017
IET	PBSE004	User-Centric Privacy and Security in Biometrics	Claus Viehauer	978-1-78561-208-4	978-1-78561-207-7	2017
IET	PBSE0030	Mobile Biometrics	Guodong Guo & Harry Wechsler	978-1-78561-096-7	978-1-78561-095-0	2017
IET	PBSE0070	Data Security in Cloud Computing	Vimal Kumar et al	978-1-78561-221-3	978-1-78561-220-6	2017
IET	PBSE0020	Engineering Secure Internet of Things Systems	Benjamin Aziz	978-1-78561-054-7	978-1-78561-053-0	2016
IET	PBSP0100	Age Factors in Biometric Processing	Michael Fairhurst (ed.)	978-1-84919-503-4	978-1-84919-502-7	2013

Healthcare Technologies (8 titles) - Product code: PBSPHE17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBHE014	Soft Robots for Healthcare Applications: Design, Modelling, and Control	Shane Xie et al	978-1-78561-312-8	978-1-78561-311-1	2017
IET	PBHE010	Enhanced Living Environments: From Models to Technologies	Ciprian Dobre et al	978-1-78561-212-1	978-1-78561-211-4	2017
IET	PBHE0030	Portable Biosensors and Point-of-Care Systems	Kintzios	978-1-84919-963-6	978-1-84919-962-9	2017
IET	PBHE009	Human Monitoring, Smart Health and Assisted Living: Techniques and Technologies	Sauro Longhi et al	978-1-78561-151-3	978-1-78561-150-6	2017
IET	PBHE0020	Machine Learning for Healthcare Technologies	Clifton (ed.)	978-1-84919-979-7	978-1-84919-978-0	2016
IET	PBHE0040	Biomedical Nanomaterials: From Design To Implementation	Webster & Yazici (eds)	978-1-84919-965-0	978-1-84919-964-3	2016
IET	PBHE0060	Active and Assisted Living: Technologies and Applications	Florez-Reuvelta & Charaoui (eds)	978-1-84919-988-9	978-1-84919-987-2	2016
IET	PBHE0010	Nanobiosensors for Personalized and Onsite Biomedical Diagnosis	Chandra (ed.)	978-1-84919-951-3	978-1-84919-950-6	2016

Transportation (6 titles) - Product code:PBSPTR17

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBTR0050	Sliding Mode Control of Vehicle Dynamics	Antonella Ferrara	978-1-78561-210-7	978-1-78561-209-1	2017

Imprint	Product Code	Title	Author(s)/Editor(s)	eISBN	Print ISBN	Published
IET	PBTR006	Low Carbon Mobility for Future Cities: Principles and Applications	Hussein Dia	978-1-78561-198-8	978-1-78561-197-1	2017
IET	PBTR0020	Energy Systems for Electric and Hybrid Vehicles	Chau (ed)	978-1-78561-009-7	978-1-78561-008-0	2016
IET	PBTR0070	Evaluation of Intelligent Road Transportation Systems	Meng Lu (ed.)	978-1-78561-173-5	978-1-78561-172-8	2016
IET	PBTR0010	Clean Mobility and Intelligent Transport Systems	Fiorini & Lin (eds.)	978-1-84919-896-7	978-1-84919-895-0	2015
IET	PBSP0090	Driver Adaptation to Information and Assistance Systems	Stevens, Krems & Brusque	978-1-84919-640-6	978-1-84919-639-0	2013