



IET eBook Collections 2016	
	<i>Number of titles</i>
<i>Imprint Collections</i>	
IET Ultimate eBook Collection 1979-2015 (incl. IET & SciTech Imprints)	426
IET 5 Year Recent Back List 2011-2015	100
IET Frontlist 2016 (only sold as top-up)	35
6 Year Collection (IET 5 Year Recent Backlist) + IET Frontlist 2016)	135
<i>Subject Collections 1979-2016</i>	
Materials, Circuits & Devices	58
Computing	18
Control, Robotics & Sensors	64
Electromagnetic Waves	75
History & Management of Technology	47
Energy Engineering (incl. Renewables, formally Power & Energy)	86
Radar, Sonar & Navigation	53
Telecommunications	51

IET Ultimate eBook Collection 1979-2015 (IET & SciTech Imprints)

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

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-827-1	2015	Energy Engineering
Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogrenci-Memik	978-1-84919-935-3	2015	Materials, Circuits & Devices
Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	2015	Energy Engineering
Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-902-5	2015	Energy Engineering
The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-179-2	2015	Electromagnetic Waves
Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-746-5	2015	Telecommunications
Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-220-1	2015	Electromagnetic Waves
Clean Mobility and Intelligent Transport Systems	Fiorini & Lin (eds.)	978-1-84919-896-7	2015	Not available in a subject collection
Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-218-8	2015	Radar, Sonar & Navigation
Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-704-5	2015	Control, Robotics & Sensors
Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-856-1	2015	Energy Engineering
Wide-Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-854-7	2015	Energy Engineering
Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-200-3	2015	Radar, Sonar & Navigation
Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-037-5	2015	Electromagnetic Waves
Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-553-9	2015	Control, Robotics & Sensors
Digital Communications: Principles and systems	Ifiok Otung	978-1-84919-612-3	2014	Telecommunications
Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-204-1	2014	Materials, Circuits & Devices
Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-615-4	2014	Control, Robotics & Sensors
Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-761-8	2014	Control, Robotics & Sensors
Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-656-7	2014	Control, Robotics & Sensors
Theory and Practice of Modern Antenna Range Measurements	Parini, Gregson, McCormick & Van Rensburg	978-1-84919-563-8	2014	Electromagnetic Waves
Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-036-8	2014	Electromagnetic Waves
Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-187-7	2014	Electromagnetic Waves
The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-031-3	2014	Electromagnetic Waves
EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-041-2	2014	Electromagnetic Waves
Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-61353-046-7	2014	Electromagnetic Waves
Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-850-9	2014	Energy Engineering
The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-692-5	2014	Energy Engineering

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox <i>et al.</i>	978-1-84919-494-5	2014	Energy Engineering
Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-748-9	2014	Energy Engineering
Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-180-8	2014	Radar, Sonar & Navigation
Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-035-1	2014	Radar, Sonar & Navigation
Radar Micro-Doppler Signatures-Processing and Applications	Chen,Tahmoush, & Miceli	978-1-84919-717-5	2014	Radar, Sonar & Navigation
Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-575-1	2013	Control, Robotics & Sensors
Control-based operating system design	Alberto Leva et al	978-1-84919-610-9	2013	Control, Robotics & Sensors
Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-622-2	2013	Control, Robotics & Sensors
Handbook of Vehicle Suspension Control Systems	Honghai Liu; et al	978-1-84919-634-5	2013	Control, Robotics & Sensors
SysML for Model-Based Systems Engineering	Holt, Perry	978-1-84919-652-9	2013	Computing
High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-264-4	2013	Energy Engineering
Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-573-7	2013	Energy Engineering
Distribution System Analysis and Automation	Juan M Gers	978-1-84919-660-4	2013	Energy Engineering
Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon Watts	978-1-84919-590-4	2013	Radar, Sonar & Navigation
Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-699-4	2013	Radar, Sonar & Navigation
Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-562-1	2013	Energy Engineering
Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-564-5	2013	Energy Engineering
Nonlinear Optimization in Electrical Engineering with Applications in Matlab	Mohamed Bakr	978-1-84919-544-7	2013	Computing
Age Factors in Biometric Processing	Michael Fairhurst (ed.)	978-1-84919-503-4	2013	-
Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-648-2	2013	Telecommunications
Maintaining effective engineering leadership: A new Dependence on Effective Process	Raymond Morrison	978-1-84919-690-1	2013	History & Management of Technology
Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-686-4	2013	Radar, Sonar & Navigation
Driver Adaptation to Information and Assistance Systems	Stevens, Krems & Brusque	978-1-84919-640-6	2013	-
Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-028-3	2013	Electromagnetic Waves
VALU, AVX and GPU Acceleration Techniques for Parallel FDTD Methods	Yu et al	978-1-61353-178-5	2013	Computing
Principles of Modern Radar: Volume 3 Applications	Scheer & Melvin	978-1-61353-032-0	2013	Radar, Sonar & Navigation
EMC Pocket Guide: Key EMC Facts, Equations and Data	Wyatt & Jost	978-1-61353-192-1	2013	Electromagnetic Waves
Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-194-5	2013	Electromagnetic Waves
Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-181-5	2013	Electromagnetic Waves

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-185-3	2013	Radar, Sonar & Navigation
Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-195-2	2013	Materials, Circuits & Devices
Control Theory: A Guided Tour, 3rd Edition	James Ron Leigh	978-1-84919-228-6	2012	Control, Robotics & Sensors
Developments in Control Theory towards Glocal Control	H. Fujioka (ed.)	978-1-84919-534-8	2012	Control, Robotics & Sensors
Further Advances in Unmanned Marine Vehicles	Roberts & Sutton	978-1-84919-480-8	2012	Control, Robotics & Sensors
Frequency-Domain Control Design for High Performance Systems	John O'Brien	978-1-84919-482-2	2012	Control, Robotics & Sensors
Optimal Adaptive Control and Differential Games by Reinforcement Learning Principles	Vrabie, Vamvoudakis & Lewis	978-1-84919-490-7	2012	Control, Robotics & Sensors
Distributed Control and Filtering for Industrial Systems	Magdi S. Mahmoud	978-1-84919-608-6	2012	Control, Robotics & Sensors
An Introduction to Fractional Control	Duarte Valério and José Sá da Costa	978-1-84919-546-1	2012	Control, Robotics & Sensors
Fundamentals of Electromagnetic Levitation: Engineering sustainability through efficiency	Alan J. Sangster	978-1-84919-664-2	2012	Materials, Circuits & Devices
Electrical Resistivity Handbook, 2nd Edition	G. Dyos	978-1-84919-117-3	2012	Materials, Circuits & Devices
Propagation of Radiowaves 3rd revised edition	Les Barclay (ed.)	978-1-84919-579-9	2012	Electromagnetic Waves
Lean Product Development: A manager's guide	Colin Mynott	978-1-84919-672-7	2012	History & Management of Technology
Lightning Electromagnetics	Vernon Cooray	978-1-84919-216-3	2012	Energy Engineering
Waveform Design and Diversity for Advanced Radar Systems	Fulvio Gini, Antonio De Maio, Lee K. Patton	978-1-84919-266-8	2012	Radar, Sonar & Navigation
Tracking Filter Engineering	Norman Morrison	978-1-84919-555-3	2012	Radar, Sonar & Navigation
Offshore Wind Turbines: Reliability, availability and maintenance	Peter Tavner	978-1-84919-230-9	2012	Energy Engineering
Key Enablers for User-Centric Advertising Across Next Generation Networks	J. Simoes	978-1-84919-619-2	2012	Telecommunications
Pulse Doppler Radar	Alabaster	9781613531518	2012	Radar, Sonar & Navigation
Electromagnetic Measurements in the Near Field, 2nd edn	Bienkowski & Trzaska	9781613531068	2012	Electromagnetic Waves
Introduction to Biomechanics	Brooker	9781613530504	2012	Materials, Circuits & Devices
Radar Essentials: a concise handbook for radar design and performance	Curry	9781613531563	2012	Radar, Sonar & Navigation
Scattering of Wedges and Cones with Impedance Boundary Conditions	Lyalinov & Zhu	9781613530252	2012	Electromagnetic Waves
Wireless Receiver Design for Digital Communications, 2nd edn	McClaning	9781613531723	2012	Telecommunications
Principles of Modern Radar: advanced techniques	Melvin & Scheer	9781613530245	2012	Radar, Sonar & Navigation
Integral Equation Methods for Electromagnetics	Volakis & Sertel	9781613531129	2012	Electromagnetic Waves
Adaptive Sampling with Mobile WSN: Simultaneous robot localisation and mapping of paramagnetic spatio-temporal fields	K. Sreenath	978-1-84919-258-3	2011	Control, Robotics & Sensors
Eigenstructure Control Algorithms: Applications to aircraft/rotorcraft handling qualities design	S. Srinathkumar	978-1-84919-260-6	2011	Control, Robotics & Sensors
Advanced Control for Constrained Processes and Systems	Garelli et al.	978-1-84919-262-0	2011	Control, Robotics & Sensors
Coaxial Electrical Circuits for Interference-Free Measurements	S.A. Awan, B. Kibble & J. Schurr	978-1-84919-070-1	2011	Materials, Circuits & Devices
Satellite-to-Ground Radiowave Propagation, 2nd edition	J.E. Allnutt	978-1-84919-118-0	2011	Electromagnetic Waves
Model-Based Requirements Engineering	Holt, Perry and Bownsword	978-1-84919-488-4	2011	Computing
Ultracapacitor Applications	J.M. Miller & P. Mitchell	978-1-84919-072-5	2011	Energy Engineering

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Energy Storage for Power Systems, 2nd edition	Andrei Ter-Gazarian	978-1-84919-220-0	2011	Energy Engineering
Protection of Electricity Distribution Networks, 3rd edition	Juan Gers	978-1-84919-224-8	2011	Energy Engineering
Scenarios for a Future Electricity Supply: Cost-Optimized Variations on Supplying Europe and its Neighbours with Electricity from Renewable Energies	G. Czisch	978-1-84919-157-9	2011	Energy Engineering
The Correspondence of Michael Faraday, Volume 6: 1860-1867	F. James (ed.)	978-1-84919-115-9	2011	History & Management of Technology
Standard Codecs: Image compression to advanced video coding, 3rd edition	M. Ghanbari	978-1-84919-113-5	2011	Telecommunications
Electronic Warfare Pocket Guide	Adamy	9781613531341	2011	Radar, Sonar & Navigation
Foliage Penetration Radar: detection & characterisation of objects under trees	Davis	9781613531358	2011	Radar, Sonar & Navigation
Designing Electronic Systems for EMC	Duff	9781613531051	2011	Electromagnetic Waves
Introduction to Adaptive Arrays, 2nd edn	Monzingo et al	9781613531136	2011	Electromagnetic Waves
Principles of Waveform Diversity and Design	Wicks et al	9781613531501	2011	Radar, Sonar & Navigation
Advances in Cognitive Systems	S. Nefti-Meziani (ed.)	978-1-84919-076-3	2010	Control, Robotics & Sensors
Understandable Electric Circuits	M. Wang	978-1-84919-114-2	2010	Materials, Circuits & Devices
Modelling Enterprise Architectures	J. Holt & S. Perry	978-1-84919-078-7	2010	Computing
Lightning Protection	V. Cooray (ed.)	978-1-84919-106-7	2010	Energy Engineering
Distributed Generation	N. Jenkins, G. Strbac & J. Ekanayake	978-1-84919-116-6	2010	Energy Engineering
Propulsion Systems for Hybrid Vehicles, 2nd edition	J.M. Miller	978-1-84919-148-7	2010	Energy Engineering
Energy: Resources, technologies and the environment	C. Ngo	978-1-84919-153-1	2010	Energy Engineering
Solar Photovoltaic Energy	A. Labouret & M. Viloz	978-1-84919-155-5	2010	Energy Engineering
Cogeneration: A user's guide	D. Flin	978-1-84919-104-3	2010	Energy Engineering
Pocket Radar Guide: key facts, equations, and data	Curry	9781613531464	2010	Radar, Sonar & Navigation
Analog Circuit Design: Amplifier Circuits:1	Feucht	9781613530603	2010	Materials, Circuits & Devices
Analog Circuit Design: Dynamic Circuit Response: 2	Feucht	9781613530610	2010	Materials, Circuits & Devices
Analog Circuit Design: High Performance Amplifiers: 3	Feucht	9781613530627	2010	Materials, Circuits & Devices
Analog Circuit Design: Waveform Processing Circuits: 4	Feucht	9781613530634	2010	Materials, Circuits & Devices
RF and Microwave Modeling and Measurement Techniques for Field Effect Transistors	Gao	9781613530900	2010	Electromagnetic Waves
Test and Evaluation of Aircraft Avionics and Weapons Systems	McShea	9781613531600	2010	Radar, Sonar & Navigation
Principles of Modern Radar: basic principles	Richards, Scheer & Holm	9781613531488	2010	Radar, Sonar & Navigation
Nanotechnologies	M. Wautelet et al.	978-1-84919-097-8	2009	Materials, Circuits & Devices
Oliver Heaviside: Maverick Mastermind of Electricity	B. Mahon	978-1-84919-098-5	2009	History & Management of Technology
Effective Team Leadership for Engineers	P. Wellington	978-1-84919-100-5	2009	History & Management of Technology
How to Build Successful Business Relationships	F. Kay	978-1-84919-099-2	2009	History & Management of Technology

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Control Techniques Drives and Controls Handbook, 2nd edition	W. Drury (ed.)	978-1-84919-101-2	2009	Energy Engineering
Microgrids and Active Distribution Networks	S.Chowdhury, S.P.Chowdhury & P.Crossley	978-1-84919-102-9	2009	Energy Engineering
Video Compression Systems: From first principles to concatenated codecs	A. Bock	978-1-84919-103-6	2009	Telecommunications
Microstrip and Printed Antenna Design, 2nd edn	Bancroft	9781613531150	2009	Electromagnetic Waves
Antennas: Fundamentals, Design, Measurement, 3rd edn	Blake & Long	9781613531044	2009	Electromagnetic Waves
Fundamentals of Ground Radar for ATC Engineers and Technicians	Bouwman	9781613531365	2009	Radar, Sonar & Navigation
Introduction to Sensors for Ranging and Imaging	Brooker	9781613531426	2009	Radar, Sonar & Navigation
Transceiver and System Design for Digital Communications, 3rd edn	Bullock	9781613531716	2009	Telecommunications
Phased-Array Radar Design: application of radar fundamentals	Jeffrey	9781613531457	2009	Radar, Sonar & Navigation
Theory of Edge Diffraction in Electromagnetics	Ufimtsev	9781613531228	2009	Electromagnetic Waves
Flexible Robot Manipulators: Modelling, simulation and control	M.O.Tokhi & A.K.M. Azad (eds.)	978-0-86341-203-5	2008	Control, Robotics & Sensors
Test and Diagnosis of Analogue, Mixed-Signal and RF Integrated Circuits: the system on chip approach	Y. Sun (ed.)	978-0-86341-999-7	2008	Materials, Circuits & Devices
The Struggle for Unity: Colour television, the formative years	R.W. Burns	978-1-84919-091-6	2008	History & Management of Technology
The Art of Successful Business Communication	P. Forsyth	978-0-86341-976-8	2008	History & Management of Technology
Electrical Craft Principles, Volume 1, 5th edition	J. Whitfield	978-1-84919-095-4	2008	Materials, Circuits & Devices
Electrical Craft Principles, Volume 2, 5th edition	J. Whitfield	978-1-84919-096-1	2008	Materials, Circuits & Devices
SysML for Systems Engineering	J. Holt & S. Perry	978-0-86341-979-9	2008	Computing
Condition Assessment of High Voltage Insulation in Power System Equipment	R. James & Q. Su	978-0-86341-989-8	2008	Energy Engineering
Local Energy: Distributed Generation of Heat and Power	J. Wood	978-0-86341-990-4	2008	Energy Engineering
Condition Monitoring of Rotating Electrical Machines	P. Tavner, L. Ran, J. Penman & H. Sedding	978-0-86341-991-1	2008	Energy Engineering
The Correspondence of Michael Faraday, Volume 5: 1855-1860	F. James (ed.)	978-0-86341-995-9	2008	History & Management of Technology
Introduction to Broadband Communication Systems	Akujuobi & Sadiku	9781613531839	2008	Telecommunications
Technology Computer Aided Design for Si, SiGe and GaAs Integrated Circuits	C.K. Maiti & G.A. Armstrong	978-0-86341-222-6	2007	Materials, Circuits & Devices
Microwave Measurements, 3rd edition	R. Collier & D. Skinner (eds.)	978-0-86341-252-3	2007	Materials, Circuits & Devices
Principles of Planar Near-Field Antenna Measurements	S. Gregson, J. McCormick & C. Parini	978-0-86341-333-9	2007	Electromagnetic Waves
Demystifying Marketing: a guide to the fundamentals for engineers	P. Forsyth	978-0-86341-706-1	2007	History & Management of Technology
Wind Power Integration: Connection and system operational aspects	B. Fox et al.	978-0-86341-987-4	2007	Energy Engineering
Nuclear Power	J. Wood	978-0-86341-988-1	2007	Energy Engineering
Wideband Amplifier Design	Hollister	9781613530573	2007	Materials, Circuits & Devices
Design of Multi-Frequency CW Radars	Jankiraman	9781613531327	2007	Radar, Sonar & Navigation

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
2008+ Solved Problems in Electromagnetics	Nasar	9781613531006	2007	Electromagnetic Waves
A Guide to MATLAB Object-Oriented Programming	Register	9781613531259	2007	Computing
Advances in Bistatic Radar	Willis & Griffiths	9781613531297	2007	Radar, Sonar & Navigation
Advances in Unmanned Marine Vehicles	G. Roberts & R. Sutton (eds.)	978-1-84919-053-4	2006	Control, Robotics & Sensors
The Switching Function: analysis of power electronic circuits	C. Marouchos	978-1-84919-019-0	2006	Materials, Circuits & Devices
System-on-Chip: Next Generation Electronics	B. Al-Hashimi (ed.)	978-1-84919-020-6	2006	Materials, Circuits & Devices
Low Power and Low Voltage Circuit Design with the FGMOS Transistor	E. Rodriguez-Villegas	978-0-86341-211-0	2006	Materials, Circuits & Devices
Thermal Microwave Radiation: Applications for Remote Sensing	C. Matzler (ed.)	978-1-84919-002-2	2006	Electromagnetic Waves
Spacecraft Technology: The Early Years	M. Williamson	978-1-84919-044-2	2006	History & Management of Technology
Intelligent Distributed Video Surveillance Systems	S.A. Velastin & P. Remagnino (eds.)	978-1-84919-046-6	2006	Computing
Sea Clutter: Scattering, the K Distribution and Radar Performance	K. Ward, R. Tough & S. Watts	978-0-86341-993-5	2006	Radar, Sonar & Navigation
Principles of Space-Time Adaptive Processing, 3rd edition	R. Klemm	978-086341-994-2	2006	Radar, Sonar & Navigation
Understanding Telecommunications Networks	A. Valdar	978-0-86341-998-0	2006	Telecommunications
Introduction to Electronic Warfare Modeling and Simulation	Adamy	9781613531402	2006	Radar, Sonar & Navigation
Motion Vision: design of compact motion sensing solutions for navigation of autonomous systems	J. Kolodko & L. Vlacic	978-0-86341-158-8	2005	Control, Robotics & Sensors
Intelligent Control Systems using Computational Intelligence Techniques	A. Ruano (ed.)	978-1-84919-052-7	2005	Control, Robotics & Sensors
Fabrication of GaAs Devices	A. Baca & C. Ashby	978-1-84919-068-8	2005	Materials, Circuits & Devices
Asymptotic and Hybrid Methods in Electromagnetics	F. Molinet, I. Andronov & D. Bouche	978-1-84919-040-4	2005	Electromagnetic Waves
Intellectual Property Rights for Engineers, 2nd edition	V. Irish	978-1-84919-045-9	2005	History & Management of Technology
Trusted Computing	C. Mitchell (ed.)	978-1-84919-047-3	2005	Computing
Wood Pole Overhead Lines	B. Wareing	978-1-84919-058-9	2005	Energy Engineering
Short Circuit Currents	J. Schlabbach	978-1-84919-048-0	2005	Energy Engineering
Introduction to Radar Target Recognition	P. Tait	978-1-84919-083-1	2005	Radar, Sonar & Navigation
Radar Imaging and Holography	A. Pasmurov & S. Zinovjev	978-1-84919-084-8	2005	Radar, Sonar & Navigation
Electron-Gated Ion Channels	Ralston	9781613531822	2005	Materials, Circuits & Devices
Microwave Receivers with Electronic Warfare Applications	Tsui	9781613531440	2005	Radar, Sonar & Navigation
Telecommunications Performance Engineering	R. Ackerley (ed.)	978-1-84919-033-6	2004	Telecommunications
Location and Personalisation: Delivering Online and Mobility Services	D. Ralph & S. Searby (eds.)	978-1-84919-034-3	2004	Telecommunications
Mobile and Wireless Communications: Key Technologies and Future Applications	P. Smyth (ed.)	978-1-84919-035-0	2004	Telecommunications
Control Theory, 2nd edition	J.R. Leigh	978-1-84919-054-1	2004	Control, Robotics & Sensors
Modelling and Parameter Estimation of Dynamic Systems	Raol, Girija & Singh	978-1-84919-037-4	2004	Control, Robotics & Sensors
Variable Structure Systems: from principles to implementation	A. Sabanovic, L. Fridman & S. Spurgeon (eds.)	978-1-84919-000-8	2004	Control, Robotics & Sensors
Foundations of Digital Signal Processing: theory, algorithms and hardware design	P. Gaydecki	978-1-84919-017-6	2004	Materials, Circuits & Devices

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Wireless Communications Circuits and Systems	Y. Sun (ed.)	978-1-84919-018-3	2004	Materials, Circuits & Devices
MEMS Packaging	T. Hsu (ed.)	978-1-84919-062-6	2004	Materials, Circuits & Devices
SIMOX	M. Anc (ed.)	978-1-84919-064-0	2004	Materials, Circuits & Devices
Silicide Technology for Integrated Circuits	L.J. Chen (ed.)	978-1-84919-066-4	2004	Materials, Circuits & Devices
Communications: an International History of the Formative Years	R.W. Burns	978-1-84919-024-4	2004	History & Management of Technology
Human Factors for Engineers	C. Sandom & R. Harvey (eds.)	978-1-84919-080-0	2004	Control, Robotics & Sensors
UML for Systems Engineering: watching the wheels, 2nd edition	J. Holt	978-0-86341-978-2	2004	Computing
Advances in High Voltage Engineering	M. Haddad & D.Warne (eds.)	978-0-86341-984-3	2004	Energy Engineering
Propulsion Systems for Hybrid Vehicles	J. Miller	978-0-86341-986-7	2004	Energy Engineering
Distribution Switchgear	S. Stewart	978-1-84919-057-2	2004	Energy Engineering
Electric Fuses, 3rd edition	A. Wright & G.Newbery	978-1-84919-051-0	2004	Energy Engineering
Applications of Space-Time Adaptive Processing	R. Klemm (ed.)	978-1-84919-081-7	2004	Radar, Sonar & Navigation
Ground Penetrating Radar, 2nd edition	D. Daniels (ed.)	978-0-86341-992-8	2004	Radar, Sonar & Navigation
Target Detection by Marine Radar	J. Briggs	978-1-84919-082-4	2004	Radar, Sonar & Navigation
Strapdown Inertial Navigation Technology, 2nd edition	D. Titterton & J. Weston	978-1-84919-093-0	2004	Radar, Sonar & Navigation
Local Access Network Technologies	P. France (ed.)	978-1-84919-085-5	2004	Telecommunications
Security for Mobility	C. Mitchell (ed.)	978-1-84919-088-6	2004	Telecommunications
Radar Detection	DiFranco & Ruby	9781613531556	2004	Radar, Sonar & Navigation
Radar Cross Section, 2nd edn	Knott et all	9781613531532	2004	Radar, Sonar & Navigation
Airborne Early Warning System Concepts, 3rd edn	Long	9781613531303	2004	Radar, Sonar & Navigation
Introduction to RF Stealth	Lynch	9781613531730	2004	Radar, Sonar & Navigation
Optical Fibers and RF: a natural combination	Romeiser	9781613530856	2004	Electromagnetic Waves
Radar Foundations for Imaging and Advanced Concepts	Sullivan	9781613531570	2004	Radar, Sonar & Navigation
Radar Principles for the Non-Specialist, 3rd	Toomay & Hannan	9781613531594	2004	Radar, Sonar & Navigation
Digital Techniques for Wideband Receivers	Tsui	9781613531334	2004	Radar, Sonar & Navigation
Bistatic Radar, 2nd edn	Willis	9781613531310	2004	Radar, Sonar & Navigation
Broadband Applications and the Digital Home	J.Turnbull & S. Garrett (eds.)	978-1-84919-031-2	2003	Telecommunications
Telecommunications Network Modelling, Planning and Design	S. Evans (ed.)	978-1-84919-032-9	2003	Telecommunications
Digital and Analogue Instrumentation: testing and measurement	N. Kularatna	978-1-84919-001-5	2003	Materials, Circuits & Devices
Channels, Propagation and Antennas for Mobile Communications	R. Vaughan & J. Bach-Anderson	978-0-86341-254-7	2003	Electromagnetic Waves
Propagation of Radiowaves, 2nd edition	L.W. Barclay (ed.)	978-1-84919-041-1	2003	Electromagnetic Waves
Electric Railways, 1880-1990	M.C. Duffy	978-1-84919-043-5	2003	History & Management of Technology
Developing Effective Engineering Leadership	R.E. Morrison & C.W. Ericsson	978-0-86341-700-9	2003	History & Management of Technology
The Lightning Flash	V. Cooray (ed.)	978-1-84919-049-7	2003	Energy Engineering
Power Systems Electromagnetic Transients Simulation	J. Arrillaga & N. Watson	978-0-86341-983-6	2003	Energy Engineering
Electrical Operation of Electrostatic Precipitators	K. Parker	978-0-86341-985-0	2003	Energy Engineering
Thermal Power Plant Simulation and Control	D. Flynn (ed.)	978-1-84919-026-8	2003	Energy Engineering

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Economic Evaluation of Projects in the Electricity Supply Industry, Revised edition	H. Khatib	978-1-84919-050-3	2003	Energy Engineering
Telecommunications Quality of Service Management	A.P. Oodan (ed.)	978-1-84919-086-2	2003	Telecommunications
Standard Codecs: Image compression to advanced video coding, 2nd edition	M. Ghanbari	978-0-86341-997-3	2003	Telecommunications
Telecommunications Regulation	J. Buckley	978-1-84919-087-9	2003	Telecommunications
Modern Filter Design: Active RC and Switched Capacitor	Ghausi & Laker	9781613530528	2003	Materials, Circuits & Devices
Internet and Wireless Security	R. Temple & J. Regnault (eds.)	978-0-86341-014-7	2002	Telecommunications
Active Sound and Vibration Control: theory and applications	O. Tokhi & S. Veres (eds.)	978-1-84919-184-5	2002	Control, Robotics & Sensors
Stepping Motors: a guide to theory and practice, 4th edition	P.P. Acarnley	978-0-86341-138-0	2002	Control, Robotics & Sensors
Design of High Frequency Integrated Analogue Filters	Y. Sun (ed.)	978-1-84919-016-9	2002	Materials, Circuits & Devices
Silicon Wafer Bonding Technology for VLSI and MEMS Applications	S. Iyer (ed.)	978-1-84919-370-2	2002	Materials, Circuits & Devices
Process Technology for Silicon Carbide Devices	C.M. Zetterling (ed.)	978-1-84919-371-9	2002	Materials, Circuits & Devices
Radio Man: the Remarkable Rise and Fall of C.O. Stanley	M. Frankland	978-1-84919-023-7	2002	History & Management of Technology
Innovation and the Communications Revolution	J. Bray	978-1-84919-079-4	2002	History & Management of Technology
Electrical Steels for Rotating Machines	P. Beckley	978-1-84919-025-1	2002	Energy Engineering
Intelligent Networks: Principles and Applications	J.R. Anderson	978-1-84919-028-2	2002	Telecommunications
Carrier Scale IP Networks: designing and operating Internet networks	P. Willis (ed.)	978-1-84919-056-5	2001	Telecommunications
Future Mobile Networks: 3G and beyond	A. Clapton (ed.)	978-1-84919-029-9	2001	Telecommunications
Voice Over IP (internet protocol): systems and solutions	R. Swale (ed.)	978-1-84919-030-5	2001	Telecommunications
Modelling Control Systems Using IEC 61499. Applying function blocks to distributed systems	R.W. Lewis	978-1-84919-036-7	2001	Control, Robotics & Sensors
People in Control: Human factors in control room design	M. Bransby & J. Noyes (eds.)	978-0-86341-025-3	2001	Control, Robotics & Sensors
Non-linear Predictive Control: theory and practice	B. Kouvaritakis & M. Cannon (eds.)	978-1-84919-055-8	2001	Control, Robotics & Sensors
Strained Silicon Heterostructures: materials and devices	C.K. Maiti, N.B. Chakrabarti & S.K. Ray (eds.)	978-1-84919-167-8	2001	Materials, Circuits & Devices
RFIC and MMIC Design and Technology	I.D. Robertson & S. Luczyn (eds.)	978-1-84919-090-9	2001	Materials, Circuits & Devices
Theory and Design of Microwave Filters	I.C. Hunter	978-0-86341-253-0	2001	Electromagnetic Waves
History of Telegraphy	K.G. Beauchamp	978-1-84919-042-8	2001	History & Management of Technology
Sir Charles Wheatstone, 2nd edition	B. Bowers	978-1-84919-415-0	2001	History & Management of Technology
Skills Development for Engineers: innovative model for advanced learning in the workplace	K.L. Hoag	978-1-84919-170-8	2001	History & Management of Technology
Troubled IT Projects: prevention and turnaround	J.M. Smith	978-0-86341-977-5	2001	Computing
High Voltage Engineering and Testing, 2nd edition	H.M. Ryan (ed.)	978-1-84919-173-9	2001	Energy Engineering
Voltage Quality in Electrical Power Systems	J. Schlabbach et al.	978-0-86341-982-9	2001	Energy Engineering

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
The Electric Car: development and future of battery, hybrid and fuel-cell cars	M. Westbrook	978-1-84919-174-6	2001	Energy Engineering
Radar Techniques Using Array Antennas	W. Wirth	978-1-84919-143-2	2001	Radar, Sonar & Navigation
RF Power Amplifiers	Albulet	9781613530931	2001	Electromagnetic Waves
Filtering in the Time and Frequency Domains	Blinchikoff & Zverev	9781613530719	2001	Electromagnetic Waves
Broadband Communications and Home Networking	Bullock	9781613531655	2001	Telecommunications
Spectrum and Network Measurements	Witte	9781613531686	2001	Telecommunications
Flight Control Systems: practical issues in design and implementation	R. Pratt (ed.)	978-1-84919-162-3	2000	Control, Robotics & Sensors
Power Plant Control and Instrumentation: the control of boilers and HRSG systems	D. Lindsley	978-1-84919-163-0	2000	Control, Robotics & Sensors
Selected Topics in Advanced Solid State and Fibre Optic Sensors	S.M. Vaezi-Nejad (ed.)	978-1-84919-015-2	2000	Materials, Circuits & Devices
Parabolic Equation Methods for Electromagnetic Wave Propagation	M. Levy	978-1-84919-398-6	2000	Electromagnetic Waves
Ridge Waveguides and Passive Microwave Components	J. Helszajn	978-1-84919-021-3	2000	Electromagnetic Waves
History of International Broadcasting, Volume 2	J. Wood	978-1-84919-412-9	2000	History & Management of Technology
The Life and Times of A.D. Blumlein	R.W. Burns	978-1-84919-413-6	2000	History & Management of Technology
Restoring Baird's Image	D.F. McLean	978-1-84919-414-3	2000	History & Management of Technology
John Logie Baird: Television Pioneer	R.W. Burns	978-1-84919-022-0	2000	History & Management of Technology
Embedded Generation	N. Jenkins et al.	978-0-86341-980-5	2000	Energy Engineering
Overvoltage Protection of Low Voltage Systems, Revised edition	P. Hasse	978-0-86341-981-2	2000	Energy Engineering
Digital Signal Filtering, Analysis and Restoration	J. Jan	978-1-84919-182-1	2000	Telecommunications
Small Signal Microwave Amplifier Design	Grosch	9781613530955	2000	Electromagnetic Waves
Small Signal Microwave Amplifier Design: solutions	Grosch	9781613530962	2000	Electromagnetic Waves
Symbolic Methods in Control System Analysis and Design	N. Munro (ed.)	978-1-84919-352-8	1999	Control, Robotics & Sensors
Advanced Electromagnetic Analysis of Passive and Active Planar Structures	T. Rozzi & M. Farinai	978-1-84919-399-3	1999	Electromagnetic Waves
Electromagnetic Mixing Formulas and Applications	A. Sihvola	978-1-84919-400-6	1999	Electromagnetic Waves
Knowledge Discovery and Data Mining	M.A. Bramer (ed.)	978-1-84919-171-5	1999	Computing
Flexible AC Transmission Systems (FACTS)	Y-H. Song (ed.)	978-1-84919-441-9	1999	Energy Engineering
Aviation weather surveillance systems: advanced radar and surface sensors for flight safety and air traffic management	P.R. Mahapatra	978-1-84919-180-7	1999	Radar, Sonar & Navigation
The Correspondence of Michael Faraday, Volume 4: 1849-1855	F. James (ed.)	978-1-84919-450-1	1999	History & Management of Technology
Satellite Communication Systems, 3rd edition	B.G. Evans (ed.)	978-0-86341-996-6	1999	Telecommunications
World Telecommunications Economics	J.J. Wheatley	978-1-84919-465-5	1999	Telecommunications
Telecommunications Signalling	R.J. Manterfield	978-1-84919-181-4	1999	Telecommunications
Radio Spectrum Management, 2nd edition	D.J. Withers	978-1-84919-466-2	1999	Telecommunications

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Understanding Radar Systems	Kingsley & Quegan	9781613531617	1999	Radar, Sonar & Navigation
Programming Industrial Control Systems Using IEC 1131-3	R.W. Lewis	978-1-84919-161-6	1998	Control, Robotics & Sensors
VLSI Testing: digital and mixed analogue/digital techniques	S.L. Hurst	978-1-84919-165-4	1998	Materials, Circuits & Devices
Distributed Feedback Semiconductor Lasers	J.E. Carroll, J.E.A. Whiteaway & R.G.S. Plumb	978-1-84919-166-1	1998	Materials, Circuits & Devices
Theory of Nonuniform Waveguides: the cross-section method	B.Z. Katsenelenbaum, L. Mercader Del Rio, M. Pereyaslavets, M. Sorella Ayza & M.K.A. Thumm	978-1-84919-397-9	1998	Electromagnetic Waves
Television: An International History of the Formative Years	R.W. Burns	978-1-84919-411-2	1998	History & Management of Technology
Engineers' Handbook of Industrial Microwave Heating	R.J. Meredith	978-1-84919-437-2	1998	Energy Engineering
Small Electric Motors	H. Moczala et al.	978-1-84919-438-9	1998	Energy Engineering
AC-DC Power System Analysis	J. Arrillaga & B.C. Smith	978-1-84919-439-6	1998	Energy Engineering
High Voltage Direct Current Transmission, 2nd edition	J. Arrillaga	978-1-84919-440-2	1998	Energy Engineering
Spread Spectrum in Mobile Communication	O. Berg, T. Berg, J.F. Hjelmstad, S. Haavik & R. Skaug	978-1-84919-464-8	1998	Telecommunications
HF Radio Systems and Circuits	Sabin	9781613530740	1998	Electromagnetic Waves
Introduction to Airborne Radar, 2nd edn	Stimson	9781613531372	1998	Radar, Sonar & Navigation
Control Engineering Solutions: a practical approach	P. Albertos, R.S. Strietzel & N. Mort (eds.)	978-1-84919-350-4	1997	Control, Robotics & Sensors
Genetic Algorithms in Engineering Systems	P.J. Fleming & A.M.S. Zalzala (eds.)	978-1-84919-351-1	1997	Control, Robotics & Sensors
Open Electromagnetic Waveguides	T. Rozzi & M. Mongiardo	978-1-84919-183-8	1997	Electromagnetic Waves
Exhibiting Electricity	K.G. Beauchamp	978-1-84919-410-5	1997	History & Management of Technology
Developing a Make or Buy Strategy for Manufacturing Business	D.R. Probert	978-1-84919-419-8	1997	History & Management of Technology
Designing Businesses: how to develop and lead a high technology company	G. Young	978-1-84919-421-1	1997	History & Management of Technology
Continuing Professional Development: a practical approach	J. Lorriman	978-1-84919-422-8	1997	History & Management of Technology
Artificial Intelligence Techniques in Power Systems	K. Warwick, A.O. Ekwue & R. Aggarwal (eds.)	978-1-84919-172-2	1997	Energy Engineering
Power System Commissioning and Maintenance Practice	K. Harker	978-1-84919-436-5	1997	Energy Engineering
Ultrawideband Radar Measurements: analysis and processing	L. Yu. Astanin & A.A. Kostylev	978-1-84919-179-1	1997	Radar, Sonar & Navigation
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	1997	Telecommunications
Telecommunication Networks, 2nd edition	J.E. Flood (ed.)	978-1-84919-463-1	1997	Telecommunications
Microwave Transmission Line Impedance Data	Gunston	9781613530825	1997	Electromagnetic Waves
Advanced Robotics and Intelligent Machines	J.O. Grey & D.G. Caldwell (eds.)	978-1-84919-347-4	1996	Control, Robotics & Sensors
High-frequency Circuit Engineering	F. Nibler et al.	978-1-84919-360-3	1996	Materials, Circuits & Devices

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Low-power HF Microelectronics: a unified approach	G. Machado (ed.)	978-1-84919-361-0	1996	Materials, Circuits & Devices
Spectral Theory and Excitation of Open Structures	V.P. Shestopalov & Y. Shestopalov	978-1-84919-396-2	1996	Electromagnetic Waves
The Correspondence of Michael Faraday, Volume 3: 1841-1848	F. James (ed.)	978-1-84919-449-5	1996	History & Management of Technology
Modern Personal Radio Systems	R.C.V. Macario (ed.)	978-1-84919-461-7	1996	Telecommunications
Adaptive Prediction and Predictive Control	P.P. Kanjilal	978-1-84919-348-1	1995	Control, Robotics & Sensors
Neural Network Applications in Control	G.W. Irwin, K. Warwick & K.J. Hunt (eds.)	978-1-84919-349-8	1995	Control, Robotics & Sensors
Approximate Boundary Conditions in Electromagnetics	T.B.A. Senior & J.L. Volakis	978-1-84919-169-2	1995	Electromagnetic Waves
How to Communicate in Business	D.J. Silk	978-1-84919-420-4	1995	History & Management of Technology
Digital Protection for Power Systems	A.T. Johns & S.K. Salman	978-1-84919-431-0	1995	Energy Engineering
Electricity Distribution Network Design, 2nd edition	E. Lakervi & E.J. Holmes	978-1-84919-435-8	1995	Energy Engineering
Power System Protection 1: Principles and components	ETA (ed.)	978-1-84919-442-6	1995	Energy Engineering
Power System Protection 2: Systems and methods	ETA (ed.)	978-1-84919-443-3	1995	Energy Engineering
Power System Protection 3: Application	ETA (ed.)	978-1-84919-444-0	1995	Energy Engineering
Power System Protection 4: Digital protection and signalling	ETA (ed.)	978-1-84919-445-7	1995	Energy Engineering
Analogue Optical Fibre Communications	B. Wilson, Z. Ghassemlooy & I.Z. Darwazeh (eds.)	978-1-84919-460-0	1995	Telecommunications
Oscillator Design and Computer Simulation	Rhea	9781613530863	1995	Electromagnetic Waves
Electronic Applications of the Smith Chart	Smith	9781613530665	1995	Electromagnetic Waves
A Handbook for EMC Testing and Measurement	D. Morgan	978-0-86341-223-3	1994	Materials, Circuits & Devices
Energy Storage for Power Systems	A. Ter-Gazarian	978-1-84919-168-5	1994	Energy Engineering
Geometrical Theory of Diffraction	V.A. Borovikov & B.Ye. Kinber	978-1-84919-393-1	1994	Electromagnetic Waves
Analysis of Metallic Antennas and Scatterers	B.D. Popovic & B.M. Kolundzija	978-1-84919-394-8	1994	Electromagnetic Waves
Microwave Horns and Feeds	A.D. Olver, P.J.B. Clarricoats, A.A. Kishk & L. Shafai	978-1-84919-395-5	1994	Electromagnetic Waves
History of International Broadcasting, Volume 1	J. Wood	978-1-84919-409-9	1994	History & Management of Technology
The Early History of Radio: from Faraday to Marconi	G.R.M. Garratt	978-0-86341-394-0	1994	History & Management of Technology
Vacuum Switchgear	A. Greenwood	978-1-84919-433-4	1994	Energy Engineering
Electrical Safety: a guide to causes and prevention of hazards	J. Maxwell Adams	978-1-84919-434-1	1994	Energy Engineering
Data Communications and Networks. 3rd edition	R.L. Brewster (ed.)	978-1-84919-459-4	1994	Telecommunications
ISDN Applications in Education and Training	R.Mason & P.D. Bacsich (eds.)	978-1-84919-467-9	1994	Telecommunications
Microwave Field-Effect Transistors: theory, design & application, 3rd edn	Pengelly	9781613530795	1994	Electromagnetic Waves
HF Filter Design and Computer Simulation	Rhea	9781613530733	1994	Electromagnetic Waves
A History of Control Engineering 1930-1955	S. Bennett	978-1-84919-345-0	1993	Control, Robotics & Sensors
Polynomial Methods in Optimal Control and Filtering	K.J. Hunt (ed.)	978-1-84919-346-7	1993	Control, Robotics & Sensors

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Analogue IC Design: The Current-Mode Approach	C. Toumazou, F.J. Lidgley & D.G. Haigh (eds.)	978-1-84919-164-7	1993	Materials, Circuits & Devices
Switched-Currents: an analogue technique for digital technology	C. Toumazou, J.B.C. Hughes & N.C. Battersby (eds.)	978-1-84919-359-7	1993	Materials, Circuits & Devices
Principles of Microwave Measurements	G.H. Bryant	978-1-84919-365-8	1993	Materials, Circuits & Devices
Propagation, Scattering and Diffraction of Electromagnetic Waves	A.S. Ilyinski, G.Ya.Slepyan & A.Ya.Slepyan	978-1-84919-392-4	1993	Electromagnetic Waves
Advanced Radar Techniques and Systems	G. Galati (ed.)	978-1-84919-178-4	1993	Radar, Sonar & Navigation
The Correspondence of Michael Faraday, Volume 2: 1832-1840	F. James (ed.)	978-1-84919-448-8	1993	History & Management of Technology
ATM: the broadband telecommunications solution	L.G. Cuthbert & J.-C. Sapanel	978-1-84919-458-7	1993	Telecommunications
Algorithmic and Knowledge-based CAD for VLSI	G.E. Taylor & G. Russell (eds.)	978-1-84919-358-0	1992	Materials, Circuits & Devices
Electrical Degradation and Breakdown in Polymers	L.A. Dissado & J.C. Fothergill	978-1-84919-363-4	1992	Materials, Circuits & Devices
Microwave Circuit Theory and Foundations of Microwave Metrology	G. Engen	978-1-84919-367-2	1992	Materials, Circuits & Devices
VHF and UHF Antennas	R.A. Burberry	978-1-84919-391-7	1992	Electromagnetic Waves
Lord Kelvin: his influence on electrical measurements and units	P. Tunbridge	978-1-84919-408-2	1992	History & Management of Technology
Statistical Techniques for High-Voltage Engineering	W. Hauschild & W. Mosch	978-1-84919-429-7	1992	Energy Engineering
Uninterruptible Power Supplies	J. Platts & J.D. St Aubyn (eds.)	978-1-84919-430-3	1992	Energy Engineering
Electricity Economics and Planning	T.W. Berrie	978-1-84919-432-7	1992	Energy Engineering
Very Small Aperture Terminals (VSATs)	J.L. Everett (ed.)	978-1-84919-457-0	1992	Telecommunications
Analogue-digital ASICs: circuit techniques, design tools and applications	R.S. Soin, F. Maloberti & J. France (eds.)	978-1-84919-357-3	1991	Materials, Circuits & Devices
Physics and Technology of Heterojunction Devices	D.V. Morgan & R.H. Williams (eds.)	978-1-84919-362-7	1991	Materials, Circuits & Devices
Tidal Power	A.C. Baker	978-1-84919-369-6	1991	Energy Engineering
Electromagnetic Waveguides: theory and applications	S.F. Mahmoud	978-1-84919-388-7	1991	Electromagnetic Waves
Radio Direction Finding and Superresolution, 2nd edition	P.J.D. Gething	978-1-84919-389-4	1991	Electromagnetic Waves
Electrodynamics Theory of Superconductors	S.A. Zhou	978-1-84919-390-0	1991	Electromagnetic Waves
A Scientist's War: The diary of Sir Clifford Paterson 1939-45	R.J. Clayton & J. Algar (eds.)	978-1-84919-406-8	1991	History & Management of Technology
Michael Faraday's 'Chemical Notes, Hints, Suggestions and Objects of Pursuit', 1822	R.D. Tweney and D. Gooding (eds.)	978-1-84919-407-5	1991	History & Management of Technology
The Correspondence of Michael Faraday, Volume 1: 1811-1831	F. James (ed.)	978-1-84919-447-1	1991	History & Management of Technology
Common-Channel Signalling	R.J. Manterfield	978-1-84919-456-3	1991	Telecommunications
Deterministic Control of Uncertain Systems	A.S.I. Zinober (ed.)	978-1-84919-341-2	1990	Control, Robotics & Sensors
Computer Control of Real-Time Processes	S. Bennett and G.S. Virk (eds.)	978-1-84919-342-9	1990	Control, Robotics & Sensors
Digital Signal Processing: principles, devices and applications	N.B. Jones & J.D. McK. Watson (eds.)	978-1-84919-343-6	1990	Control, Robotics & Sensors
Knowledge-based Systems for Industrial Control	J. McGhee, M.J. Grimble & P. Mowforth (eds.)	978-1-84919-344-3	1990	Control, Robotics & Sensors

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Managing Complexity in Software Engineering	R.J. Mitchell (ed.)	978-1-84919-356-6	1990	Computing
Radio Frequency and Microwave Power Measurement	A.E. Fantom	978-1-84919-366-5	1990	Materials, Circuits & Devices
Ionospheric Radio	K. Davies	978-1-84919-387-0	1990	Electromagnetic Waves
A History of the World Semiconductor Industry	P.R. Morris	978-1-84919-404-4	1990	History & Management of Technology
Wireless: the crucial decade 1924-34	G. Bussey	978-1-84919-405-1	1990	History & Management of Technology
Management Guide to Condition Monitoring in Manufacture	A. Davies (ed.)	978-1-84919-416-7	1990	History & Management of Technology
The Development of a Strategy for Integrated Manufacturing Systems	N. Schofield (ed.)	978-1-84919-417-4	1990	History & Management of Technology
Conduction and Induction Heating	E.J. Davies	978-1-84919-428-0	1990	Energy Engineering
Weibull Radar Clutter	M. Sekine & Y. Mao	978-1-84919-177-7	1990	Radar, Sonar & Navigation
Continuous Time Controller Design	R. Balasubramanian	978-1-84919-340-5	1989	Control, Robotics & Sensors
Handbook of Microstrip Antennas, Volume 1	J.R. James & P.S. Hall (eds.)	978-1-84919-385-6	1989	Electromagnetic Waves
Handbook of Microstrip Antennas, Volume 2	J.R. James & P.S. Hall (eds.)	978-1-84919-386-3	1989	Electromagnetic Waves
The GEC Research Laboratories 1919-1984	R.J. Clayton & J. Algar	978-1-84919-403-7	1989	History & Management of Technology
A Management Guide to Logistics Engineering	K. Beal (ed.)	978-1-84919-418-1	1989	History & Management of Technology
SF6 Switchgear	H.M. Ryan & G.R. Jones	978-1-84919-427-3	1989	Energy Engineering
An Introduction to Satellite Communications	D.I. Dalglish	978-1-84919-455-6	1989	Telecommunications
Temperature Measurement and Control	J.R. Leigh	978-1-84919-336-8	1988	Control, Robotics & Sensors
Singular Perturbation Methodology in Control Systems	D.S. Naidu	978-1-84919-337-5	1988	Control, Robotics & Sensors
Implementation of Self-tuning Controllers	K. Warwick (ed.)	978-1-84919-338-2	1988	Control, Robotics & Sensors
Industrial Digital Control Systems, 2nd edition	K. Warwick & D. Rees (eds.)	978-1-84919-339-9	1988	Control, Robotics & Sensors
The Current Comparator	W.J.M. Moore & P.N. Miljanic	978-1-84919-364-1	1988	Materials, Circuits & Devices
Spherical Near-field Antenna Measurements	J.E. Hansen (ed.)	978-1-84919-384-9	1988	Electromagnetic Waves
Industrial Microwave Heating	A.C. Metaxas & R.J. Meredith	978-1-84919-424-2	1988	Energy Engineering
Insulators for High Voltages	J.S.T. Looms	978-1-84919-425-9	1988	Energy Engineering
Variable Frequency AC Motor Drive Systems	D. Finney	978-1-84919-426-6	1988	Energy Engineering
Telecommunications Traffic, Tariffs and Costs. An Introduction for Managers	R.E. Farr	978-1-84919-454-9	1988	Telecommunications
Applied Control Theory, 2nd edition	J.R. Leigh	978-1-84919-333-7	1987	Control, Robotics & Sensors
Industrial Software Technology	R.J. Mitchell (ed.)	978-1-84919-354-2	1987	Computing
Advances in Command, Control and Communication Systems	C.J. Harris & I. White (eds.)	978-1-84919-355-9	1987	Computing
Ferrites at Microwave Frequencies	A.J. Baden Fuller	978-1-84919-381-8	1987	Electromagnetic Waves
Propagation of Short Radio Waves	D.E. Kerr (ed.)	978-1-84919-382-5	1987	Electromagnetic Waves
Principles of Microwave Circuits	C.G. Montgomery, R.H. Dicke & E.M. Purcell (eds.)	978-1-84919-383-2	1987	Electromagnetic Waves

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Optimised Radar Processors	A. Farina (ed.)	978-1-84919-176-0	1987	Radar, Sonar & Navigation
Waveguide Handbook	N. Marcuvitz	978-1-84919-380-1	1986	Electromagnetic Waves
Technical History of the Beginnings of Radar	S.S. Swords	978-1-84919-401-3	1986	History & Management of Technology
British Television: the formative years	R.W. Burns	978-1-84919-402-0	1986	History & Management of Technology
Robots and Automated Manufacture	J. Billingsley (ed.)	978-1-84919-335-1	1985	Control, Robotics & Sensors
Spread Spectrum in Communication	R. Skaug & J.F. Hjelmsstad	978-1-84919-452-5	1985	Telecommunications
Advanced Signal Processing	D.J. Creasey (ed.)	978-1-84919-453-2	1985	Telecommunications
Corrugated Horns for Microwave Antennas	P.J.B. Clarricoats & A.D. Olver	978-1-84919-378-8	1984	Electromagnetic Waves
Microwave Antenna Theory and Design	S. Silver (ed.)	978-1-84919-379-5	1984	Electromagnetic Waves
Phase Noise in Signal Sources	W.P. Robins	978-1-84919-451-8	1984	Telecommunications
Semi-custom IC Design and VLSI	P.J. Hicks (ed.)	978-1-84919-353-5	1983	Computing
Handbook of Antenna Design, Vol. 2	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-1-84919-377-1	1983	Electromagnetic Waves
Essentials of Non-linear Control Theory	J.R. Leigh	978-1-84919-446-4	1983	Control, Robotics & Sensors
Design of Modern Control Systems	D.J. Bell, P.A. Cook & N. Munro (eds.)	978-1-84919-334-4	1982	Control, Robotics & Sensors
Handbook of Antenna Design, Vol. 1	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-1-84919-376-4	1982	Electromagnetic Waves
Power Circuit Breaker Theory and Design	C.H. Flurscheim (ed.)	978-1-84919-423-5	1982	Energy Engineering
Aperture Antennas and Diffraction Theory	E.V. Jull	978-1-84919-373-3	1981	Electromagnetic Waves
Adaptive Array Principles	J.E. Hudson	978-1-84919-374-0	1981	Electromagnetic Waves
Microstrip Antenna Theory and Design	J.R. James, P.S. Hall & C. Wood	978-1-84919-375-7	1981	Electromagnetic Waves
Electrochemical Power Sources: primary and secondary batteries	M. Barak (ed.)	978-1-84919-368-9	1980	Energy Engineering
A History of Control Engineering 1800-1930	S. Bennett	978-1-84919-332-0	1979	Control, Robotics & Sensors
Geometrical Theory of Diffraction for Electromagnetic Waves, 3rd edition	G.L. James	978-1-84919-372-6	1979	Electromagnetic Waves

IET 5 Year Recent Backlist 2011-2015

Also available as a 6 Year Collection (with the addition of the IET Frontlist 2016)

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

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-827-1	2015	Energy Engineering
Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogrenci-Memik	978-1-84919-935-3	2015	Materials, Circuits & Devices
Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	2015	Energy Engineering
Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-902-5	2015	Energy Engineering
The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-179-2	2015	Electromagnetic Waves
Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-746-5	2015	Telecommunications
Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-220-1	2015	Electromagnetic Waves
Clean Mobility and Intelligent Transport Systems	Fiorini & Lin (eds.)	978-1-84919-896-7	2015	Not available in a subject collection
Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-218-8	2015	Radar, Sonar & Navigation
Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-704-5	2015	Control, Robotics & Sensors
Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-856-1	2015	Energy Engineering
Wide-Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-854-7	2015	Energy Engineering
Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-200-3	2015	Radar, Sonar & Navigation
Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-037-5	2015	Electromagnetic Waves
Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-553-9	2015	Control, Robotics & Sensors
Digital Communications: Principles and systems	Ifiok Otung	978-1-84919-612-3	2014	Telecommunications
Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-204-1	2014	Materials, Circuits & Devices
Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-615-4	2014	Control, Robotics & Sensors
Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-761-8	2014	Control, Robotics & Sensors
Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-656-7	2014	Control, Robotics & Sensors
Theory and Practice of Modern Antenna Range Measurements	Parini, Gregson, McCormick & Van Rensburg	978-1-84919-563-8	2014	Electromagnetic Waves
Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-036-8	2014	Electromagnetic Waves
Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-187-7	2014	Electromagnetic Waves
The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-031-3	2014	Electromagnetic Waves
EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-041-2	2014	Electromagnetic Waves
Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-61353-046-7	2014	Electromagnetic Waves
Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-850-9	2014	Energy Engineering
The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-692-5	2014	Energy Engineering
Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox <i>et al.</i>	978-1-84919-494-5	2014	Energy Engineering
Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-748-9	2014	Energy Engineering
Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-180-8	2014	Radar, Sonar & Navigation

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-035-1	2014	Radar, Sonar & Navigation
Radar Micro-Doppler Signatures-Processing and Applications	Chen,Tahmoush, & Miceli	978-1-84919-717-5	2014	Radar, Sonar & Navigation
Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-575-1	2013	Control, Robotics & Sensors
Control-based operating system design	Alberto Leva et al	978-1-84919-610-9	2013	Control, Robotics & Sensors
Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-622-2	2013	Control, Robotics & Sensors
Handbook of Vehicle Suspension Control Systems	Honghai Liu; et al	978-1-84919-634-5	2013	Control, Robotics & Sensors
SysML for Model-Based Systems Engineering	Holt, Perry	978-1-84919-652-9	2013	Computing
High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-264-4	2013	Energy Engineering
Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-573-7	2013	Energy Engineering
Distribution System Analysis and Automation	Juan M Gers	978-1-84919-660-4	2013	Energy Engineering
Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon Watts	978-1-84919-590-4	2013	Radar, Sonar & Navigation
Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-699-4	2013	Radar, Sonar & Navigation
Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-562-1	2013	Energy Engineering
Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-564-5	2013	Energy Engineering
Nonlinear Optimization in Electrical Engineering with Applications in Matlab	Mohamed Bakr	978-1-84919-544-7	2013	Computing
Age Factors in Biometric Processing	Michael Fairhurst (ed.)	978-1-84919-503-4	2013	-
Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-648-2	2013	Telecommunications
Maintaining effective engineering leadership: A new Dependence on Effective Process	Raymond Morrison	978-1-84919-690-1	2013	History & Management of Technology
Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-686-4	2013	Radar, Sonar & Navigation
Driver Adaptation to Information and Assistance Systems	Stevens, Kreams & Brusque	978-1-84919-640-6	2013	-
Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-028-3	2013	Electromagnetic Waves
VALU, AVX and GPU Acceleration Techniques for Parallel FDTD Methods	Yu et al	978-1-61353-178-5	2013	Computing
Principles of Modern Radar: Volume 3 Applications	Scheer & Melvin	978-1-61353-032-0	2013	Radar, Sonar & Navigation
EMC Pocket Guide: Key EMC Facts, Equations and Data	Wyatt & Jost	978-1-61353-192-1	2013	Electromagnetic Waves
Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-194-5	2013	Electromagnetic Waves
Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-181-5	2013	Electromagnetic Waves
Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-185-3	2013	Radar, Sonar & Navigation
Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-195-2	2013	Materials, Circuits & Devices
Control Theory: A Guided Tour, 3rd Edition	James Ron Leigh	978-1-84919-228-6	2012	Control, Robotics & Sensors
Developments in Control Theory towards Glocal Control	H. Fujioka (ed.)	978-1-84919-534-8	2012	Control, Robotics & Sensors
Further Advances in Unmanned Marine Vehicles	Roberts & Sutton	978-1-84919-480-8	2012	Control, Robotics & Sensors
Frequency-Domain Control Design for High Performance Systems	John O'Brien	978-1-84919-482-2	2012	Control, Robotics & Sensors

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Optimal Adaptive Control and Differential Games by Reinforcement Learning Principles	Vrabie, Vamvoudakis & Lewis	978-1-84919-490-7	2012	Control, Robotics & Sensors
Distributed Control and Filtering for Industrial Systems	Magdi S. Mahmoud	978-1-84919-608-6	2012	Control, Robotics & Sensors
An Introduction to Fractional Control	Duarte Valério and José Sá da Costa	978-1-84919-546-1	2012	Control, Robotics & Sensors
Fundamentals of Electromagnetic Levitation: Engineering sustainability through efficiency	Alan J. Sangster	978-1-84919-664-2	2012	Materials, Circuits & Devices
Electrical Resistivity Handbook, 2nd Edition	G. Dyos	978-1-84919-117-3	2012	Materials, Circuits & Devices
Propagation of Radiowaves 3rd revised edition	Les Barclay (ed.)	978-1-84919-579-9	2012	Electromagnetic Waves
Lean Product Development: A manager's guide	Colin Mynott	978-1-84919-672-7	2012	History & Management of Technology
Lightning Electromagnetics	Vernon Cooray	978-1-84919-216-3	2012	Energy Engineering
Waveform Design and Diversity for Advanced Radar Systems	Fulvio Gini, Antonio De Maio, Lee K. Patton	978-1-84919-266-8	2012	Radar, Sonar & Navigation
Tracking Filter Engineering	Norman Morrison	978-1-84919-555-3	2012	Radar, Sonar & Navigation
Offshore Wind Turbines: Reliability, availability and maintenance	Peter Tavner	978-1-84919-230-9	2012	Energy Engineering
Key Enablers for User-Centric Advertising Across Next Generation Networks	J. Simoes	978-1-84919-619-2	2012	Telecommunications
Pulse Doppler Radar	Alabaster	9781613531518	2012	Radar, Sonar & Navigation
Electromagnetic Measurements in the Near Field, 2nd edn	Bienkowski & Trzaska	9781613531068	2012	Electromagnetic Waves
Introduction to Biomechanics	Brooker	9781613530504	2012	Materials, Circuits & Devices
Radar Essentials: a concise handbook for radar design and performance	Curry	9781613531563	2012	Radar, Sonar & Navigation
Scattering of Wedges and Cones with Impedance Boundary Conditions	Lyalinov & Zhu	9781613530252	2012	Electromagnetic Waves
Wireless Receiver Design for Digital Communications, 2nd edn	McClaning	9781613531723	2012	Telecommunications
Principles of Modern Radar: advanced techniques	Melvin & Scheer	9781613530245	2012	Radar, Sonar & Navigation
Integral Equation Methods for Electromagnetics	Volakis & Sertel	9781613531129	2012	Electromagnetic Waves
Adaptive Sampling with Mobile WSN: Simultaneous robot localisation and mapping of paramagnetic spatio-temporal fields	K. Sreenath	978-1-84919-258-3	2011	Control, Robotics & Sensors
Eigenstructure Control Algorithms: Applications to aircraft/rotorcraft handling qualities design	S. Srinathkumar	978-1-84919-260-6	2011	Control, Robotics & Sensors
Advanced Control for Constrained Processes and Systems	Garelli et al.	978-1-84919-262-0	2011	Control, Robotics & Sensors
Coaxial Electrical Circuits for Interference-Free Measurements	S.A. Awan, B. Kibble & J. Schurr	978-1-84919-070-1	2011	Materials, Circuits & Devices
Satellite-to-Ground Radiowave Propagation, 2nd edition	J.E. Allnutt	978-1-84919-118-0	2011	Electromagnetic Waves
Model-Based Requirements Engineering	Holt, Perry and Bownsword	978-1-84919-488-4	2011	Computing
Ultracapacitor Applications	J.M. Miller & P. Mitchell	978-1-84919-072-5	2011	Energy Engineering
Energy Storage for Power Systems, 2nd edition	Andrei Ter-Gazarian	978-1-84919-220-0	2011	Energy Engineering
Protection of Electricity Distribution Networks, 3rd edition	Juan Gers	978-1-84919-224-8	2011	Energy Engineering
Scenarios for a Future Electricity Supply: Cost-Optimized Variations on Supplying Europe and its Neighbours with Electricity from Renewable Energies	G. Czisch	978-1-84919-157-9	2011	Energy Engineering
The Correspondence of Michael Faraday, Volume 6: 1860-1867	F. James (ed.)	978-1-84919-115-9	2011	History & Management of Technology
Standard Codecs: Image compression to advanced video coding, 3rd edition	M. Ghanbari	978-1-84919-113-5	2011	Telecommunications

Title	Author(s)/Editor(s)	eISBN	Published	Included in Subject Collection...
Electronic Warfare Pocket Guide	Adamy	9781613531341	2011	Radar, Sonar & Navigation
Foliage Penetration Radar: detection & characterisation of objects under trees	Davis	9781613531358	2011	Radar, Sonar & Navigation
Designing Electronic Systems for EMC	Duff	9781613531051	2011	Electromagnetic Waves
Introduction to Adaptive Arrays, 2nd edn	Monzingo et al	9781613531136	2011	Electromagnetic Waves
Principles of Waveform Diversity and Design	Wicks et al	9781613531501	2011	Radar, Sonar & Navigation

IET Frontlist 2016

Imprint	Title	Author(s)/Editor(s)	eISBN	Pub Date	Status
IET	Cyber-Physical System Design with Sensor Networking Technologies	Zeadally & Jabeur (eds.)	978-1-84919-825-7	Apr-16	CONFIRMED
IET	Nano-CMOS and Post-CMOS Electronics: Circuits and Design	Mohanty & Srivastava (eds)	978-1-78561-000-4	Apr-16	CONFIRMED
IET	Optical MEMS for Chemical Analysis and Biomedicine	Jiang (ed.)	978-1-84919-898-1	Apr-16	CONFIRMED
IET	Recent Trends in Sliding Mode Control	Leonid Fridman; Jean-Pierre Barbot & Franck Plestan; (Eds)	978-1-78561-077-6	Apr-16	CONFIRMED
IET	Nano-CMOS and Post-CMOS Electronics: Devices and Modelling	Mohanty & Srivastava (eds)	978-1-84919-998-8	Apr-16	CONFIRMED
IET	Power Distribution Automation	Das (ed.)	978-1-84919-829-5	Apr-16	CONFIRMED
IET	Nano-Scaled Semiconductor Devices: Physics, Modelling and Characterization, and Societal Impact	Gutierrez (ed.)	978-1-84919-931-5	May-16	CONFIRMED
IET	Control Circuits in Power Electronics: Practical issues in design and implementation	Castilla (ed.)	978-1-84919-823-3	May-16	CONFIRMED
IET	Mechatronic Hands: Prosthetic and Robotic Design	Paul Hammond Chappell	978-1-78561-155-1	May-16	CONFIRMED
IET	Foundations for Model-based Systems Engineering: From Patterns to Models	Jon Holt	978-1-78561-051-6	May-16	CONFIRMED
IET	Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis & Zheng (eds)	978-1-78561-004-2	Jun-16	CONFIRMED
IET	Advances in Body-Centric Wireless Communication: Applications and State-of-the-art	Alomainy, Abbasi, Rehman & Qaraqe (eds)	978-1-84919-990-2	Jun-16	CONFIRMED
SciTech	Scattering of Electromagnetic Waves by Objects	Kristensson	978-1-61353-222-5	Jul-16	CONFIRMED
IET	Nanobiosensors for Personalized and Onsite Biomedical Diagnosis	Chandra (ed.)	978-1-84919-951-3	Jul-16	CONFIRMED
IET	Practical Robotics and Mechatronics: Marine, Space and Medical Applications	Yamamoto	978-1-84919-969-8	Jul-16	CONFIRMED
IET	Wide Area Monitoring, Protection and Control Systems: The enabler for smarter grids	Vacarro & Zobaa (eds)	978-1-84919-831-8	Jul-16	CONFIRMED
IET	Energy Systems for Electric and Hybrid Vehicles	Chau (ed)	978-1-78561-009-7	Jul-16	CONFIRMED
IET	Methane and Hydrogen for Energy Storage	David S-K. Ting, Rupp Carriveau (Eds)	978-1-78561-194-0	Jul-16	CONFIRMED
IET	Advances in Power System Modelling, Control and Stability Analysis	Milano (ed)	978-1-78561-002-8	Aug-16	CONFIRMED
IET	High Speed Data Converters	Ali	978-1-84919-939-1	Aug-16	CONFIRMED
IET	Engineering Secure Internet of Things Systems	Benjamin Aziz	978-1-78561-054-7	Aug-16	CONFIRMED
IET	Active and Assisted Living: Technologies and Applications	Florez-Revuelta & Chaaraoui (eds)	978-1-84919-988-9	Sep-16	CONFIRMED
IET	Evaluation of Intelligent Road Transportation Systems	Meng Lu (ed.)	978-1-78561-173-5	Sep-16	CONFIRMED
SciTech	Cognitive Radio Engineering	Bostian et al	978-161353-212-6	Sep-16	CONFIRMED
IET	Cogeneration and District Energy Systems: Modelling, Analysis and Optimization	Marc A. Rosen & Seama Koohi-Fayegh	978-1-78561-127-8	Sep-16	CONFIRMED
IET	Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Hansen, Roche (eds)	978-1-84919-937-7	Oct-16	CONFIRMED
IET	Biomedical Nanomaterials: From Design To Implementation	Webster & Yazici (eds)	978-1-84919-965-0	Oct-16	CONFIRMED
IET	Managing the Internet of Things: Architectures, Theories, and Applications	Hua & Huang (eds)	978-1-78561-029-5	Oct-16	CONFIRMED
IET	Smarter Energy: from Smart Metering to the Smart Grid	Hongjian Sun, Nikolaos Hatzigiorgiou, Vincent Poor (eds.)	978-1-78561-105-6	Oct-16	CONFIRMED
IET	Trusted Platform Modules: Why, when and how to use them	Segall	978-1-84919-894-3	Nov-16	CONFIRMED
IET	Machine Learning for Healthcare Technologies	Clifton (ed.)	978-1-84919-979-7	Oct-16	CONFIRMED
IET	Periodic Control of Power Electronic Converters	Blaabjerg, Zhou, Wang and Yang	978-1-84919-933-9	Nov-16	CONFIRMED
IET	Oscillator Circuits: Frontiers in Design, Analysis and Applications	Yoshifumi Nishio (ed)	978-1-78561-058-5	Nov-16	CONFIRMED
IET	Solved Problems in Dynamical Systems and Control	J.Tenreiro-Machado, Alexandra Galhano, Antonio Lopes & Duarte Valerio	978-1-78561-175-9	Nov-16	CONFIRMED
IET	Organic Sensors: Materials and Applications	Eduardo Garcia-Breijio	978-1-84919-986-5	Nov-16	CONFIRMED

Subject Collections 1979-2016

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

Materials, Circuits & Devices (58 titles)					
Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Nano-CMOS and Post-CMOS Electronics: Circuits and Design	Mohanty & Srivastava (eds)	978-1-84919-999-5	978-1-78561-000-4	2016
IET	Nano-CMOS and Post-CMOS Electronics: Devices and Modelling	Mohanty & Srivastava (eds)	978-1-84919-997-1	978-1-84919-998-8	2016
IET	Optical MEMS for Chemical Analysis and Biomedicine	Jiang (ed.)	978-1-84919-897-4	978-1-84919-898-1	2016
IET	High Speed Data Converters	Ali	978-1-84919-938-4	978-1-84919-939-1	2016
IET	Nano-Scaled Semiconductor Devices: Physics, Modelling, Characterisation, and Societal Impact	Gutierrez (ed.)	978-1-84919-930-8	978-1-84919-931-5	2016
IET	Oscillator Circuits: Frontiers in Design, Analysis and Applications	Yoshifumi Nishio (ed)	978-1-78561-057-8	978-1-78561-058-5	2016
IET	Heat Management in Integrated Circuits: On-chip and system-level monitoring and cooling	Ogreni-Memik	978-1-84919-934-6	978-1-84919-935-3	2015
SciTech	Transceiver and System Design for Wireless Communications 4th Ed	Scott R. Bullock	978-1-61353-203-4	978-1-61353-204-1	2014
SciTech	Sensors, Actuators, and their Interfaces: A Multidisciplinary Introduction	Nathan Ida	978-1-61353-006-1	978-1-61353-195-2	2013
IET	Fundamentals of Electromagnetic Levitation: Engineering sustainability through efficiency	Alan J. Sangster	978-1-84919-663-5	978-1-84919-664-2	2012
IET	Electrical Resistivity Handbook, 2nd Edition	G. Dyos	978-1-84919-149-4	978-1-84919-117-3	2012
SciTech	Introduction to Biomechatronics	Brooker	978-1-89112-127-2	978-1-61353-050-4	2012
IET	Coaxial Electrical Circuits for Interference-Free Measurements	S.A. Awan, B. Kibble & J. Schurr	978-1-84919-069-5	978-1-84919-070-1	2011
IET	Understandable Electric Circuits	M. Wang	978-0-86341-952-2	978-1-84919-114-2	2010
SciTech	Analog Circuit Design: Amplifier Circuits:1	Feucht	978-1-89112-186-9	978-1-61353-060-3	2010
SciTech	Analog Circuit Design: Dynamic Circuit Response: 2	Feucht	978-1-89112-183-8	978-1-61353-061-0	2010
SciTech	Analog Circuit Design: High Performance Amplifiers: 3	Feucht	978-1-89112-184-5	978-1-61353-062-7	2010
SciTech	Analog Circuit Design: Waveform Processing Circuits: 4	Feucht	978-1-89112-185-2	978-1-61353-063-4	2010
IET	Nanotechnologies	M. Wautelet et al.	978-0-86341-941-6	978-1-84919-097-8	2009
IET	Test and Diagnosis of Analogue, Mixed-Signal and RF Integrated Circuits: the system on chip approach	Y. Sun (ed.)	978-0-86341-745-0	978-0-86341-999-7	2008
IET	Electrical Craft Principles, Volume 1, 5th edition	J. Whitfield	978-0-86341-932-4	978-1-84919-095-4	2008
IET	Electrical Craft Principles, Volume 2, 5th edition	J. Whitfield	978-0-86341-933-1	978-1-84919-096-1	2008
IET	Technology Computer Aided Design for Si, SiGe and GaAs Integrated Circuits	C.K. Maiti & G.A. Armstrong	978-0-86341-743-6	978-0-86341-222-6	2007
IET	Microwave Measurements, 3rd edition	R. Collier & D. Skinner (eds.)	978-0-86341-735-1	978-0-86341-252-3	2007
SciTech	Wideband Amplifier Design	Hollister	978-1-89112-151-7	978-1-61353-057-3	2007
IET	The Switching Function: analysis of power electronic circuits	C. Marouchos	978-0-86341-351-3	978-1-84919-019-0	2006
IET	System-on-Chip: Next Generation Electronics	B. Al-Hashimi (ed.)	978-0-86341-552-4	978-1-84919-020-6	2006
IET	Low Power and Low Voltage Circuit Design with the FG MOS Transistor	E. Rodriguez-Villegas	978-0-86341-617-0	978-0-86341-211-0	2006
IET	Fabrication of GaAs Devices	A. Baca & C. Ashby	978-0-86341-353-7	978-1-84919-068-8	2005
SciTech	Electron-Gated Ion Channels	Ralston	978-1-89112-141-8	978-1-61353-182-2	2005
IET	Foundations of Digital Signal Processing: theory, algorithms and hardware design	P. Gaydecki	978-0-85296-431-6	978-1-84919-017-6	2004
IET	Wireless Communications Circuits and Systems	Y. Sun (ed.)	978-0-85296-443-9	978-1-84919-018-3	2004
IET	MEMS Packaging	T. Hsu (ed.)	978-0-86341-335-3	978-1-84919-062-6	2004
IET	SIMOX	M. Anc (ed.)	978-0-86341-334-6	978-1-84919-064-0	2004
IET	Silicide Technology for Integrated Circuits	L.J. Chen (ed.)	978-0-86341-352-0	978-1-84919-066-4	2004
IET	Digital and Analogue Instrumentation: testing and measurement	N. Kularatna	978-0-85296-999-1	978-1-84919-001-5	2003
SciTech	Modern Filter Design: Active RC and Switched Capacitor	Ghausi & Laker	978-1-88493-238-0	978-1-61353-052-8	2003
IET	Design of High Frequency Integrated Analogue Filters	Y. Sun (ed.)	978-0-85296-976-2	978-1-84919-016-9	2002
IET	Silicon Wafer Bonding Technology for VLSI and MEMS Applications	S. Iyer (ed.)	978-0-85296-039-4	978-1-84919-370-2	2002
IET	Process Technology for Silicon Carbide Devices	C.M. Zetterling (ed.)	978-0-85296-998-4	978-1-84919-371-9	2002
IET	Strained Silicon Heterostructures: materials and devices	C.K. Maiti, N.B. Chakrabarti & S.K. Ray (eds.)	978-0-85296-778-2	978-1-84919-167-8	2001
IET	RFIC and MMIC Design and Technology	I.D. Robertson & S. Luczyn (eds.)	978-0-85296-786-7	978-1-84919-090-9	2001
IET	Selected Topics in Advanced Solid State and Fibre Optic Sensors	S.M. Vaezi-Nejad (ed.)	978-0-85296-779-9	978-1-84919-015-2	2000
IET	VLSI Testing: digital and mixed analogue/digital techniques	S.L. Hurst	978-0-85296-901-4	978-1-84919-165-4	1998
IET	Distributed Feedback Semiconductor Lasers	J.E. Carroll, J.E.A. Whiteaway & R.G.S. Plumb	978-0-85296-917-5	978-1-84919-166-1	1998
IET	High-frequency Circuit Engineering	F. Nibler et al.	978-0-85296-801-7	978-1-84919-360-3	1996
IET	Low-power HF Microelectronics: a unified approach	G. Machado (ed.)	978-0-85296-874-1	978-1-84919-361-0	1996
IET	A Handbook for EMC Testing and Measurement	D. Morgan	978-0-86341-756-6	978-0-86341-223-3	1994
IET	Analogue IC Design: The Current-Mode Approach	C. Toumazou, F.J. Lidgley & D.G. Haigh (eds.)	978-0-86341-297-4	978-1-84919-164-7	1993

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Switched-Currents: an analogue technique for digital technology	C. Toumazou, J.B.C. Hughes & N.C. Battersby (eds.)	978-0-86341-294-3	978-1-84919-359-7	1993
IET	Principles of Microwave Measurements	G.H. Bryant	978-0-86341-296-7	978-1-84919-365-8	1993
IET	Algorithmic and Knowledge-based CAD for VLSI	G.E. Taylor & G. Russell (eds.)	978-0-86341-267-7	978-1-84919-358-0	1992
IET	Electrical Degradation and Breakdown in Polymers	L.A. Dissado & J.C. Fothergill	978-0-86341-196-0	978-1-84919-363-4	1992
IET	Microwave Circuit Theory and Foundations of Microwave Metrology	G. Engen	978-0-86341-287-5	978-1-84919-367-2	1992
IET	Analogue-digital ASICs: circuit techniques, design tools and applications	R.S. Soin, F. Maloberti & J. France (eds.)	978-0-86341-259-2	978-1-84919-357-3	1991
IET	Physics and Technology of Heterojunction Devices	D.V. Morgan & R.H. Williams (eds.)	978-0-86341-204-2	978-1-84919-362-7	1991
IET	Radio Frequency and Microwave Power Measurement	A.E. Fantom	978-0-86341-120-5	978-1-84919-366-5	1990
IET	The Current Comparator	W.J.M. Moore & P.N. Miljanic	978-0-86341-112-0	978-1-84919-364-1	1988

Computing (18 titles)

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

Control, Robotics & Sensors (64 titles)

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Cyber-Physical System Design with Sensor Networking Technologies	Zeadally & Jabeur (eds.)	978-1-84919-824-0	978-1-84919-825-7	2016
IET	Recent Trends in Sliding Mode Control	Leonid Fridman; Jean-Pierre Barbot & Franck Plestan; (Eds)	978-1-78561-076-9	978-1-78561-077-6	2016
IET	Mechatronic Hands: Prosthetic and Robotic Design	Paul Hammond Chappell	978-1-78561-154-4	978-1-78561-155-1	2016
IET	Practical Robotics and Mechatronics: Marine, Space and Medical Applications	Yamamoto	978-1-84919-968-1	978-1-84919-969-8	2016
IET	Solved Problems in Dynamical Systems and Control	J.Tenreiro-Machado, Alexandra Galhano, Antonio Lopes & I	978-1-78561-174-2	978-1-78561-175-9	2016
IET	Organic Sensors: Materials and Applications	Eduardo Garcia-Breijo	978-1-84919-985-8	978-1-84919-986-5	2016
IET	Robust and Adaptive Model Predictive Control of Non-linear Systems	Guay	978-1-84919-552-2	978-1-84919-553-9	2015
IET	Analysis and Design of Reset Control Systems	Guo, Xie & Wang	978-1-84919-703-8	978-1-84919-704-5	2015
IET	Control-oriented Modelling and Identification: Theory and practice	Marco Lovera	978-1-84919-614-7	978-1-84919-615-4	2014
IET	Modelling Control Systems Using IEC 61499. 2nd Edition	Lewis & Zoitl	978-1-84919-760-1	978-1-84919-761-8	2014
IET	Design and Development of Multi-Lane Smart Electromechanical Actuators	Fawaz Y. Annaz	978-1-84919-655-0	978-1-84919-656-7	2014
IET	Nonlinear and Adaptive Control Systems	Zhengtao Ding	978-1-84919-574-4	978-1-84919-575-1	2013
IET	Control-based operating system design	Alberto Leva et al	978-1-84919-609-3	978-1-84919-610-9	2013
IET	Application of Dimensional Analysis in Systems Modelling and Control Design	Pedro Balaguer	978-1-84919-621-5	978-1-84919-622-2	2013
IET	Handbook of Vehicle Suspension Control Systems	Honghai Liu; et al	978-1-84919-633-8	978-1-84919-634-5	2013
IET	Control Theory: A Guided Tour, 3rd Edition	James Ron Leigh	978-1-84919-227-9	978-1-84919-228-6	2012
IET	Developments in Control Theory towards Glocal Control	H. Fujioka (ed.)	978-1-84919-533-1	978-1-84919-534-8	2012
IET	Further Advances in Unmanned Marine Vehicles	Roberts & Sutton	978-1-84919-479-2	978-1-84919-480-8	2012
IET	Frequency-Domain Control Design for High Performance Systems	John O'Brien	978-1-84919-481-5	978-1-84919-482-2	2012
IET	Optimal Adaptive Control and Differential Games by Reinforcement Learning Principles	Vrabie, Vamvoudakis & Lewis	978-1-84919-489-1	978-1-84919-490-7	2012
IET	Distributed Control and Filtering for Industrial Systems	Magdi S. Mahmoud	978-1-84919-607-9	978-1-84919-608-6	2012
IET	An Introduction to Fractional Control	Duarte Valério and José Sá da Costa	978-1-84919-545-4	978-1-84919-546-1	2012

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Adaptive Sampling with Mobile WSN	K. Sreenath	978-1-84919-257-6	978-1-84919-258-3	2011
IET	Eigenstructure Control Algorithms: Applications to aircraft/rotorcraft handling qualities design	S. Srinathkumar	978-1-84919-259-0	978-1-84919-260-6	2011
IET	Advanced Control for Constrained Processes and Systems	Garelli et al.	978-1-84919-261-3	978-1-84919-262-0	2011
IET	Advances in Cognitive Systems	S. Nefti-Meziani (ed.)	978-1-84919-075-6	978-1-84919-076-3	2010
IET	Flexible Robot Manipulators: Modelling, simulation and control	M.O.Tokhi & A.K.M. Azad (eds.)	978-0-86341-448-0	978-0-86341-203-5	2008
IET	Advances in Unmanned Marine Vehicles	G. Roberts & R. Sutton (eds.)	978-0-86341-450-3	978-1-84919-053-4	2006
IET	Motion Vision: design of compact motion sensing solutions for navigation of autonomous systems	J. Kolodko & L. Vlacic	978-0-86341-453-4	978-0-86341-158-8	2005
IET	Intelligent Control Systems using Computational Intelligence Techniques	A. Ruano (ed.)	978-0-86341-489-3	978-1-84919-052-7	2005
IET	Control Theory, 2nd edition	J.R. Leigh	978-0-86341-339-1	978-1-84919-054-1	2004
IET	Modelling and Parameter Estimation of Dynamic Systems	Raol, Girija & Singh	978-0-86341-363-6	978-1-84919-037-4	2004
IET	Variable Structure Systems: from principles to implementation	A. Sabanovic, L. Fridman & S. Spurgeon (eds.)	978-0-86341-350-6	978-1-84919-000-8	2004
IET	Human Factors for Engineers	C. Sandom & R. Harvey (eds.)	978-0-86341-329-2	978-1-84919-080-0	2004
IET	Active Sound and Vibration Control: theory and applications	O. Tokhi & S. Veres (eds.)	978-0-85296-038-7	978-1-84919-184-5	2002
IET	Stepping Motors: a guide to theory and practice, 4th edition	P.P. Acarnley	978-0-85296-417-0	978-0-86341-138-0	2002
IET	Modelling Control Systems Using IEC 61499. Applying function blocks to distributed systems	R.W. Lewis	978-0-85296-796-6	978-1-84919-036-7	2001
IET	People in Control: Human factors in control room design	M. Bransby & J. Noyes (eds.)	978-0-85296-978-6	978-0-86341-025-3	2001
IET	Non-linear Predictive Control: theory and practice	B. Kouvaritakis & M. Cannon (eds.)	978-0-85296-984-7	978-1-84919-055-8	2001
IET	Flight Control Systems: practical issues in design and implementation	R. Pratt (ed.)	978-0-85296-766-9	978-1-84919-162-3	2000
IET	Power Plant Control and Instrumentation: the control of boilers and HRSG systems	D. Lindsley	978-0-85296-765-2	978-1-84919-163-0	2000
IET	Symbolic Methods in Control System Analysis and Design	N. Munro (ed.)	978-0-85296-943-4	978-1-84919-352-8	1999
IET	Programming Industrial Control Systems Using IEC 1131-3	R.W. Lewis	978-0-85296-950-2	978-1-84919-161-6	1998
IET	Control Engineering Solutions: a practical approach	P. Albertos, R.S. Strietzel & N. Mort (eds.)	978-0-85296-829-1	978-1-84919-350-4	1997
IET	Genetic Algorithms in Engineering Systems	P.J. Fleming & A.M.S. Zalzal (eds.)	978-0-85296-902-1	978-1-84919-351-1	1997
IET	Advanced Robotics and Intelligent Machines	J.O. Grey & D.G. Caldwell (eds.)	978-0-85296-853-6	978-1-84919-347-4	1996
IET	Adaptive Prediction and Predictive Control	P.P. Kanjilal	978-0-86341-193-9	978-1-84919-348-1	1995
IET	Neural Network Applications in Control	G.W. Irwin, K. Warwick & K.J. Hunt (eds.)	978-0-85296-852-9	978-1-84919-349-8	1995
IET	A History of Control Engineering 1930-1955	S. Bennett	978-0-86341-299-8	978-1-84919-345-0	1993
IET	Polynomial Methods in Optimal Control and Filtering	K.J. Hunt (ed.)	978-0-86341-295-0	978-1-84919-346-7	1993
IET	Deterministic Control of Uncertain Systems	A.S.I. Zinober (ed.)	978-0-86341-170-0	978-1-84919-341-2	1990
IET	Computer Control of Real-Time Processes	S. Bennett and G.S. Virk (eds.)	978-0-86341-220-2	978-1-84919-342-9	1990
IET	Digital Signal Processing: principles, devices and applications	N.B. Jones & J.D. McK. Watson (eds.)	978-0-86341-210-3	978-1-84919-343-6	1990
IET	Knowledge-based Systems for Industrial Control	J. McGhee, M.J. Grimble & P. Mowforth (eds.)	978-0-86341-221-9	978-1-84919-344-3	1990
IET	Continuous Time Controller Design	R. Balasubramanian	978-0-86341-162-5	978-1-84919-340-5	1989
IET	Temperature Measurement and Control	J.R. Leigh	978-0-86341-111-3	978-1-84919-336-8	1988
IET	Singular Perturbation Methodology in Control Systems	D.S. Naidu	978-0-86341-107-6	978-1-84919-337-5	1988
IET	Implementation of Self-tuning Controllers	K. Warwick (ed.)	978-0-86341-127-4	978-1-84919-338-2	1988
IET	Industrial Digital Control Systems, 2nd edition	K. Warwick & D. Rees (eds.)	978-0-86341-137-3	978-1-84919-339-9	1988
IET	Applied Control Theory, 2nd edition	J.R. Leigh	978-0-86341-089-5	978-1-84919-333-7	1987
IET	Robots and Automated Manufacture	J. Billingsley (ed.)	978-0-86341-053-6	978-1-84919-335-1	1985
IET	Essentials of Non-linear Control Theory	J.R. Leigh	978-0-90604-896-2	978-1-84919-446-4	1983
IET	Design of Modern Control Systems	D.J. Bell, P.A. Cook & N. Munro (eds.)	978-0-90604-874-0	978-1-84919-334-4	1982
IET	A History of Control Engineering 1800-1930	S. Bennett	978-0-86341-047-5	978-1-84919-332-0	1979

Electromagnetic Waves (75 titles)

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
SciTech	Scattering of Electromagnetic Waves by Obstacles	Kristensson	978-1-61353-221-8	978-1-61353-222-5	2016
SciTech	Radio Frequency Interference Pocket Guide	Wyatt	978-1-61353-219-5	978-1-61353-220-1	2015
SciTech	The Finite-Difference Time-Domain in Electromagnetics, 2nd Edition	Elsherbeni & Demir	978-1-61353-175-4	978-1-61353-179-2	2015
SciTech	Higher Order Numerical Solution Techniques in Electromagnetics	Graglia & Peterson	978-1-61353-016-0	978-1-61353-037-5	2015
SciTech	Theory and Practice of Modern Antenna Range Measurements	Parini, Gregson, McCormick & Van Rensburg	978-1-84919-560-7	978-1-84919-563-8	2014
SciTech	Spectrum and Network Measurements, 2nd Edition	Robert A. Witte	978-1-61353-014-6	978-1-61353-036-8	2014
SciTech	Practical Communication Theory, 2nd edition	Dave Adamy	978-1-61353-186-0	978-1-61353-187-7	2014
SciTech	The Wiener-Hopf Method in Electromagnetics	Vito G. Daniele and Rodolfo S. Zich	978-1-61353-001-6	978-1-61353-031-3	2014
SciTech	EMI Troubleshooting Cookbook for Product Designers	Patrick G. André and Ken Wyatt	978-1-61353-019-1	978-1-61353-041-2	2014
SciTech	Sevick's Transmission Line Transformers, 5th Edition	Raymond Mack & Jerry Sevick	978-1-89112-197-5	978-1-61353-046-7	2014

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
SciTech	Circuit Modeling for Electromagnetic Compatibility	Ian B. Darney	978-1-61353-020-7	978-1-61353-028-3	2013
SciTech	EMC Pocket Guide: Key EMC Facts, Equations and Data	Kenneth Wyatt & Randy J. Jost	978-1-61353-191-4	978-1-61353-192-1	2013
SciTech	Complex Space Source Theory of Spatially Localized Electromagnetic Waves	S.R.Seshadri	978-1-61353-193-8	978-1-61353-194-5	2013
SciTech	Electromagnetic Field Standards and Exposure Systems	Grudzinski & Trzaska	978-1-61353-177-8	978-1-61353-181-5	2013
IET	Propagation of Radiowaves 3rd revised edition	Les Barclay (ed.)	978-1-84919-578-2	978-1-84919-579-9	2012
SciTech	Electromagnetic Measurements in the Near Field, 2nd edn	Bienkowski & Trzaska	9781891121067	9781613531068	2012
SciTech	Scattering of Wedges and Cones with Impedance Boundary Conditions	Lyalinov & Zhu	9781613530030	9781613530252	2012
SciTech	Integral Equation Methods for Electromagnetics	Volakis & Sertel	9781891121937	9781613531129	2012
IET	Satellite-to-Ground Radiowave Propagation, 2nd edition	J.E. Allnutt	978-1-84919-150-0	978-1-84919-118-0	2011
SciTech	Designing Electronic Systems for EMC	Duff	9781891121425	9781613531051	2011
SciTech	Introduction to Adaptive Arrays, 2nd edn	Monzingo et al	9781891121579	9781613531136	2011
SciTech	RF and Microwave Modeling and Measurement Techniques for Field Effect Transistors	Gao	9781891121890	9781613530900	2010
SciTech	Microstrip and Printed Antenna Design, 2nd edn	Bancroft	9781891121739	9781613531150	2009
SciTech	Antennas: Fundamentals, Design, Measurement, 3rd edn	Blake & Long	9781891121784	9781613531044	2009
SciTech	Theory of Edge Diffraction in Electromagnetics	Ufimtsev	9781891121661	9781613531228	2009
IET	Principles of Planar Near-Field Antenna Measurements	S. Gregson, J. McCormick & C. Parini	978-0-86341-736-8	978-0-86341-333-9	2007
SciTech	2008+ Solved Problems in Electromagnetics	Nasar	9781891121463	9781613531006	2007
IET	Thermal Microwave Radiation: Applications for Remote Sensing	C. Matzler (ed.)	978-0-86341-573-9	978-1-84919-002-2	2006
IET	Asymptotic and Hybrid Methods in Electromagnetics	F. Molinet, I. Andronov & D. Bouche	978-0-86341-447-3	978-1-84919-040-4	2005
SciTech	Optical Fibers and RF: a natural combination	Romeiser	9781884932342	9781613530856	2004
IET	Channels, Propagation and Antennas for Mobile Communications	R. Vaughan & J. Bach-Anderson	978-0-85296-084-4	978-0-86341-254-7	2003
IET	Propagation of Radiowaves, 2nd edition	L.W. Barclay (ed.)	978-0-85296-102-5	978-1-84919-041-1	2003
IET	Theory and Design of Microwave Filters	I.C. Hunter	978-0-85296-777-5	978-0-86341-253-0	2001
SciTech	RF Power Amplifiers	Albulet	9781884932120	9781613530931	2001
SciTech	Filtering in the Time and Frequency Domains	Blinchikoff & Zverev	9781884932175	9781613530719	2001
IET	Parabolic Equation Methods for Electromagnetic Wave Propagation	M. Levy	978-0-85296-764-5	978-1-84919-398-6	2000
IET	Ridge Waveguides and Passive Microwave Components	J. Helszajn	978-0-85296-794-2	978-1-84919-021-3	2000
SciTech	Small Signal Microwave Amplifier Design	Grosch	9781884932069	9781613530955	2000
SciTech	Small Signal Microwave Amplifier Design: solutions	Grosch	9781884932090	9781613530962	2000
IET	Advanced Electromagnetic Analysis of Passive and Active Planar Structures	T. Rozzi & M. Farinai	978-0-85296-763-8	978-1-84919-399-3	1999
IET	Electromagnetic Mixing Formulas and Applications	A. Sihvola	978-0-85296-772-0	978-1-84919-400-6	1999
IET	Theory of Nonuniform Waveguides: the cross-section method	B.Z. Katsenelenbaum et al	978-0-85296-918-2	978-1-84919-397-9	1998
SciTech	HF Radio Systems and Circuits	Sabin	9781884932045	9781613530740	1998
IET	Open Electromagnetic Waveguides	T. Rozzi & M. Mongiardo	978-0-85296-896-3	978-1-84919-183-8	1997
SciTech	Microwave Transmission Line Impedance Data	Gunston	9781884932571	9781613530825	1997
IET	Spectral Theory and Excitation of Open Structures	V.P. Shestopalov & Y. Shestopalov	978-0-85296-876-5	978-1-84919-396-2	1996
IET	Approximate Boundary Conditions in Electromagnetics	T.B.A. Senior & J.L. Volakis	978-0-85296-849-9	978-1-84919-169-2	1995
SciTech	Oscillator Design and Computer Simulation	Rhea	9781884932304	9781613530863	1995
SciTech	Electronic Applications of the Smith Chart	Smith	9781884932397	9781613530665	1995
IET	Geometrical Theory of Diffraction	V.A. Borovikov & B.Ye. Kinber	978-0-85296-830-7	978-1-84919-393-1	1994
IET	Analysis of Metallic Antennas and Scatterers	B.D. Popovic & B.M. Kolundzija	978-0-85296-807-9	978-1-84919-394-8	1994
IET	Microwave Horns and Feeds	A.D. Olver, P.J.B. Clarricoats, A.A. Kishk & L. Shafai	978-0-85296-809-3	978-1-84919-395-5	1994
SciTech	Microwave Field-Effect Transistors: theory, design & application, 3rd edn	Pengelly	9781884932502	9781613530795	1994
SciTech	HF Filter Design and Computer Simulation	Rhea	9781884932250	9781613530733	1994
IET	Propagation, Scattering and Diffraction of Electromagnetic Waves	A.S. Ilyinski, G.Ya.Slepyan & A.Ya.Slepyan	978-0-86341-283-7	978-1-84919-392-4	1993
IET	VHF and UHF Antennas	R.A. Burberry	978-0-86341-269-1	978-1-84919-391-7	1992
IET	Electromagnetic Waveguides: theory and applications	S.F. Mahmoud	978-0-86341-232-5	978-1-84919-388-7	1991
IET	Radio Direction Finding and Superresolution, 2nd edition	P.J.D. Gething	978-0-86341-238-7	978-1-84919-389-4	1991
IET	Electrodynamic Theory of Superconductors	S.A. Zhou	978-0-86341-257-8	978-1-84919-390-0	1991
IET	Ionospheric Radio	K. Davies	978-0-86341-186-1	978-1-84919-387-0	1990
IET	Handbook of Microstrip Antennas, Volume 1	J.R. James & P.S. Hall (eds.)	978-0-86341-759-7	978-1-84919-385-6	1989
IET	Handbook of Microstrip Antennas, Volume 2	J.R. James & P.S. Hall (eds.)	978-0-86341-755-9	978-1-84919-386-3	1989
IET	Spherical Near-field Antenna Measurements	J.E. Hansen (ed.)	978-0-86341-110-6	978-1-84919-384-9	1988
IET	Ferrites at Microwave Frequencies	A.J. Baden Fuller	978-0-86341-064-2	978-1-84919-381-8	1987
IET	Propagation of Short Radio Waves	D.E. Kerr (ed.)	978-0-86341-099-4	978-1-84919-382-5	1987
IET	Principles of Microwave Circuits	C.G. Montgomery, R.H. Dicke & E.M. Purcell (eds.)	978-0-86341-100-7	978-1-84919-383-2	1987

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Waveguide Handbook	N. Marcuvitz	978-0-86341-058-1	978-1-84919-380-1	1986
IET	Corrugated Horns for Microwave Antennas	P.J.B. Clarricoats & A.D. Olver	978-0-86341-003-1	978-1-84919-378-8	1984
IET	Microwave Antenna Theory and Design	S. Silver (ed.)	978-0-86341-017-8	978-1-84919-379-5	1984
IET	Handbook of Antenna Design, Vol. 2	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-0-90604-887-0	978-1-84919-377-1	1983
IET	Handbook of Antenna Design, Vol. 1	A.W.Rudge, K. Milne, A.D. Olver & P.Knight (eds.)	978-0-90604-882-5	978-1-84919-376-4	1982
IET	Aperture Antennas and Diffraction Theory	E.V. Jull	978-0-90604-852-8	978-1-84919-373-3	1981
IET	Adaptive Array Principles	J.E. Hudson	978-0-86341-247-9	978-1-84919-374-0	1981
IET	Microstrip Antenna Theory and Design	J.R. James, P.S. Hall & C. Wood	978-0-86341-088-8	978-1-84919-375-7	1981
IET	Geometrical Theory of Diffraction for Electromagnetic Waves, 3rd edition	G.L. James	978-0-86341-062-8	978-1-84919-372-6	1979

History & Management of Technology (47 titles)

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

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	A Management Guide to Logistics Engineering	K. Beal (ed.)	978-0-85510-036-0	978-1-84919-418-1	1989
IET	Technical History of the Beginnings of Radar	S.S. Swords	978-0-86341-043-7	978-1-84919-401-3	1986
IET	British Television: the formative years	R.W. Burns	978-0-86341-079-6	978-1-84919-402-0	1986

Energy Engineering (incl. Renewables, formally Power & Energy) (86 titles)

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Power Distribution Automation	Das (ed.)	978-1-84919-829-5	978-1-84919-829-5	2016
IET	Wide Area Monitoring, Protection and Control Systems: The enabler for smarter grids	Vacarro & Zobaa (eds)	978-1-84919-830-1	978-1-84919-831-8	2016
IET	Control Circuits in Power Electronics: Practical issues in design and implementation	Castilla (ed.)	978-1-84919-822-6	978-1-84919-823-3	2016
IET	Advances in Power System Modelling, Control and Stability Analysis	Milano (ed)	978-1-78561-001-1	978-1-78561-002-8	2016
IET	Methane and Hydrogen for Energy Storage	David S-K. Ting, Rupp Carriveau (Eds)	978-1-78561-193-3	978-1-78561-194-0	2016
IET	Cyber-Physical-Social Systems and Constructs in Electric Power Engineering	Suryanarayanan, Hansen, Roche (eds)	978-1-84919-936-0	978-1-84919-937-7	2016
IET	Cogeneration and District Energy Systems: Modelling, Analysis and Optimization	Marc A. Rosen & Seama Koohi-Fayegh	978-1-78561-126-1	978-1-78561-127-8	2016
IET	Smarter Energy: from Smart Metering to the Smart Grid	Hongjian Sun, Nikolaos Hatziargyriou, Vincent Poor (eds.)	978-1-78561-104-9	978-1-78561-105-6	2016
IET	Periodic Control of Power Electronic Converters	Blaabjerg, Zhou, Wang and Yang	978-1-84919-932-2	978-1-84919-933-9	2016
IET	Power Electronic Converters and Systems: Frontiers and applications	Trzynadlowski	978-1-84919-826-4	978-1-84919-827-1	2015
IET	Power System Stability: Modelling, Analysis and Control	Malik	978-1-84919-945-2	978-1-84919-945-2	2015
IET	Wide Area Monitoring of Interconnected Power Systems	Messina	978-1-84919-853-0	978-1-84919-854-7	2015
IET	Vehicle-to-Grid: Linking electric vehicles to the smart grid	Lu & Hossain (eds.)	978-1-84919-855-4	978-1-84919-856-1	2015
IET	Reliability of Power Electronic Converter Systems	Chung et al (eds.)	978-1-84919-901-8	978-1-84919-902-5	2015
IET	Numerical Analysis of Power System Transients and Dynamics	Ametani (ed.)	978-1-84919-849-3	978-1-84919-850-9	2014
IET	The Lightning Flash, 2nd Edition	Vernon Cooray (ed.)	978-1-84919-691-8	978-1-84919-692-5	2014
IET	Wind Power Integration: Connection and system operational aspects, 2nd Edition	Fox <i>et al.</i>	978-1-84919-493-8	978-1-84919-494-5	2014
IET	Economic Evaluation of Projects in the Electricity Supply Industry, 3rd Edition	Hisham Khatib	978-1-84919-747-2	978-1-84919-748-9	2014
IET	High Voltage Engineering and Testing, 3rd Edition	Hugh Ryan (ed.)	978-1-84919-263-7	978-1-84919-264-4	2013
IET	Multicore Simulation of Power System Transients	Fabian M. Uriarte (ed)	978-1-84919-572-0	978-1-84919-573-7	2013
IET	Distribution System Analysis and Automation	Juan M Gers	978-1-84919-659-8	978-1-84919-660-4	2013
IET	Modelling Distributed Energy Resources in Energy Service Networks	Salavador Acha	978-1-84919-559-1	978-1-84919-562-1	2013
IET	Electrical Design for Ocean Wave and Tidal Energy Systems	Raymond Alcorn & Dara O'Sullivan	978-1-84919-561-4	978-1-84919-564-5	2013
IET	Lightning Electromagnetics	Vernon Cooray	978-1-84919-215-6	978-1-84919-216-3	2012
IET	Offshore Wind Turbines: Reliability, availability and maintenance	Peter Tavner	978-1-84919-229-3	978-1-84919-230-9	2012
IET	Ultracapacitor Applications	J.M. Miller & P. Mitchell	978-1-84919-071-8	978-1-84919-072-5	2011
IET	Energy Storage for Power Systems, 2nd edition	Andrei Ter-Gazarian	978-1-84919-219-4	978-1-84919-220-0	2011
IET	Protection of Electricity Distribution Networks, 3rd edition	Juan Gers	978-1-84919-223-1	978-1-84919-224-8	2011
IET	Scenarios for a Future Electricity Supply	G. Czisch	978-1-84919-156-2	978-1-84919-157-9	2011
IET	Lightning Protection	V. Cooray (ed.)	978-0-86341-744-3	978-1-84919-106-7	2010
IET	Distributed Generation	N. Jenkins, G. Strbac & J. Ekanayake	978-0-86341-958-4	978-1-84919-116-6	2010
IET	Propulsion Systems for Hybrid Vehicles, 2nd edition	J.M. Miller	978-1-84919-147-0	978-1-84919-148-7	2010
IET	Energy: Resources, technologies and the environment	C. Ngo	978-1-84919-152-4	978-1-84919-153-1	2010
IET	Solar Photovoltaic Energy	A. Labouret & M. Viloz	978-1-84919-154-8	978-1-84919-155-5	2010
IET	Cogeneration: A user's guide	D. Flin	978-0-86341-738-2	978-1-84919-104-3	2010
IET	Control Techniques Drives and Controls Handbook, 2nd edition	W. Drury (ed.)	978-1-84919-013-8	978-1-84919-101-2	2009
IET	Microgrids and Active Distribution Networks	S.Chowdhury, S.P.Chowdhury & P.Crossley	978-1-84919-014-5	978-1-84919-102-9	2009
IET	Condition Assessment of High Voltage Insulation in Power System Equipment	R. James & Q. Su	978-0-86341-737-5	978-0-86341-989-8	2008
IET	Local Energy: Distributed Generation of Heat and Power	J. Wood	978-0-86341-739-9	978-0-86341-990-4	2008
IET	Condition Monitoring of Rotating Electrical Machines	P. Tavner, L. Ran, J. Penman & H. Sedding	978-0-86341-741-2	978-0-86341-991-1	2008
IET	Wind Power Integration: Connection and system operational aspects	B. Fox <i>et al.</i>	978-0-86341-449-7	978-0-86341-987-4	2007
IET	Nuclear Power	J. Wood	978-0-86341-668-2	978-0-86341-988-1	2007
IET	Wood Pole Overhead Lines	B. Wareing	978-0-86341-356-8	978-1-84919-058-9	2005
IET	Short Circuit Currents	J. Schlabbach	978-0-86341-514-2	978-1-84919-048-0	2005
IET	Advances in High Voltage Engineering	M. Haddad & D.Warne (eds.)	978-1-84919-038-1	978-0-86341-984-3	2004
IET	Propulsion Systems for Hybrid Vehicles	J. Miller	978-0-86341-915-7	978-0-86341-986-7	2004
IET	Distribution Switchgear	S. Stewart	978-0-85296-107-0	978-1-84919-057-2	2004
IET	Electric Fuses, 3rd edition	A. Wright & G.Newbery	978-0-86341-399-5	978-1-84919-051-0	2004
IET	The Lightning Flash	V. Cooray (ed.)	978-0-85296-780-5	978-1-84919-049-7	2003
IET	Power Systems Electromagnetic Transients Simulation	J. Arrillaga & N. Watson	978-0-85296-106-3	978-0-86341-983-6	2003

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Electrical Operation of Electrostatic Precipitators	K. Parker	978-0-85296-137-7	978-0-86341-985-0	2003
IET	Thermal Power Plant Simulation and Control	D. Flynn (ed.)	978-0-85296-419-4	978-1-84919-026-8	2003
IET	Economic Evaluation of Projects in the Electricity Supply Industry, Revised edition	H. Khatib	978-0-86341-304-9	978-1-84919-050-3	2003
IET	Electrical Steels for Rotating Machines	P. Beckley	978-0-85296-980-9	978-1-84919-025-1	2002
IET	High Voltage Engineering and Testing, 2nd edition	H.M. Ryan (ed.)	978-0-85296-775-1	978-1-84919-173-9	2001
IET	Voltage Quality in Electrical Power Systems	J. Schlabbach et al.	978-0-85296-975-5	978-0-86341-982-9	2001
IET	The Electric Car: development and future of battery, hybrid and fuel-cell cars	M. Westbrook	978-0-85296-013-4	978-1-84919-174-6	2001
IET	Embedded Generation	N. Jenkins et al.	978-0-85296-774-4	978-0-86341-980-5	2000
IET	Overvoltage Protection of Low Voltage Systems, Revised edition	P. Hasse	978-0-85296-781-2	978-0-86341-981-2	2000
IET	Flexible AC Transmission Systems (FACTS)	Y-H. Song (ed.)	978-0-85296-771-3	978-1-84919-441-9	1999
IET	Engineers' Handbook of Industrial Microwave Heating	R.J. Meredith	978-0-85296-916-8	978-1-84919-437-2	1998
IET	Small Electric Motors	H. Moczala et al.	978-0-85296-921-2	978-1-84919-438-9	1998
IET	AC-DC Power System Analysis	J. Arrillaga & B.C. Smith	978-0-85296-934-2	978-1-84919-439-6	1998
IET	High Voltage Direct Current Transmission, 2nd edition	J. Arrillaga	978-0-85296-941-0	978-1-84919-440-2	1998
IET	Artificial Intelligence Techniques in Power Systems	K. Warwick, A.O. Ekwue & R. Aggarwal (eds.)	978-0-85296-897-0	978-1-84919-172-2	1997
IET	Power System Commissioning and Maintenance Practice	K. Harker	978-0-85296-909-0	978-1-84919-436-5	1997
IET	Digital Protection for Power Systems	A.T. Johns & S.K. Salman	978-0-86341-303-2	978-1-84919-431-0	1995
IET	Electricity Distribution Network Design, 2nd edition	E. Lakervi & E.J. Holmes	978-0-86341-309-4	978-1-84919-435-8	1995
IET	Power System Protection 1: Principles and components	ETA (ed.)	978-0-85296-834-5	978-1-84919-442-6	1995
IET	Power System Protection 2: Systems and methods	ETA (ed.)	978-0-85296-836-9	978-1-84919-443-3	1995
IET	Power System Protection 3: Application	ETA (ed.)	978-0-85296-837-6	978-1-84919-444-0	1995
IET	Power System Protection 4: Digital protection and signalling	ETA (ed.)	978-0-85296-838-3	978-1-84919-445-7	1995
IET	Energy Storage for Power Systems	A. Ter-Gazarian	978-0-86341-264-6	978-1-84919-168-5	1994
IET	Vacuum Switchgear	A. Greenwood	978-0-85296-855-0	978-1-84919-433-4	1994
IET	Electrical Safety: a guide to causes and prevention of hazards	J. Maxwell Adams	978-0-85296-806-2	978-1-84919-434-1	1994
IET	Statistical Techniques for High-Voltage Engineering	W. Hauschild & W. Mosch	978-0-86341-205-9	978-1-84919-429-7	1992
IET	Uninterruptible Power Supplies	J. Platts & J.D. St Aubyn (eds.)	978-0-86341-263-9	978-1-84919-430-3	1992
IET	Electricity Economics and Planning	T.W. Berrie	978-0-86341-282-0	978-1-84919-432-7	1992
IET	Tidal Power	A.C. Baker	978-0-86341-189-2	978-1-84919-369-6	1991
IET	Conduction and Induction Heating	E.J. Davies	978-0-86341-174-8	978-1-84919-428-0	1990
IET	SF6 Switchgear	H.M. Ryan & G.R. Jones	978-0-86341-123-6	978-1-84919-427-3	1989
IET	Industrial Microwave Heating	A.C. Metaxas & R.J. Meredith	978-0-90604-889-4	978-1-84919-424-2	1988
IET	Insulators for High Voltages	J.S.T. Looms	978-0-86341-116-8	978-1-84919-425-9	1988
IET	Variable Frequency AC Motor Drive Systems	D. Finney	978-0-86341-114-4	978-1-84919-426-6	1988
IET	Power Circuit Breaker Theory and Design	C.H. Flurscheim (ed.)	978-0-90604-870-2	978-1-84919-423-5	1982
IET	Electrochemical Power Sources: primary and secondary batteries	M. Barak (ed.)	978-0-90604-826-9	978-1-84919-368-9	1980

Radar, Sonar & Navigation (53 titles)

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
SciTech	Modern Radar Detection Theory	DeMaio & Greco	978-1-61353-199-0	978-1-61353-200-3	2015
SciTech	Digital Techniques for Wideband Receivers, 3rd	Tsui & Chen	978-1-61353-217-1	978-1-61353-218-8	2015
SciTech	Test and Evaluation of Avionics and Weapon Systems, 2nd Edition	McShea	978-1-61353-176-1	978-1-61353-180-8	2014
SciTech	Inverse Synthetic Aperture Radar Imaging: Principles, Algorithms, and Applications	Victor C. Chen and Marco Martorella	978-1-61353-013-9	978-1-61353-035-1	2014
IET	Radar Micro-Doppler Signatures-Processing and Applications	Chen, Tahmouh, & Miceli	978-1-84919-716-8	978-1-84919-717-5	2014
IET	Sea-Clutter 2nd edition	Keith Ward, Robert Tough and Simon Watts	978-1-84919-589-8	978-1-84919-590-4	2013
IET	Radar Techniques Using Array Antennas, 2nd Edition	Wulf-Dieter Wirth	978-1-84919-698-7	978-1-84919-699-4	2013
IET	Radar automatic target recognition (ATR) and Non-Cooperative Target Recognition	Blacknell & Griffiths	978-1-84919-685-7	978-1-84919-686-4	2013
SciTech	Radar and Electronic Warfare Principles for the Non-specialist	Paul Hannen	978-1-61353-011-5	978-1-61353-196-9	2013
SciTech	Principles of Modern Radar: Volume 3 Applications	James A. Scheer and William L. Melvin	978-1-89112-154-8	978-1-61353-032-0	2013
SciTech	Angle of Arrival Estimation Using Radar Interferometry	E.Jeff Holder	978-1-61353-184-6	978-1-61353-185-3	2013
IET	Waveform Design and Diversity for Advanced Radar Systems	Fulvio Gini, Antonio De Maio, Lee K. Patton	978-1-84919-265-1	978-1-84919-266-8	2012
IET	Tracking Filter Engineering	Norman Morrison	978-1-84919-554-6	978-1-84919-555-3	2012
SciTech	Pulse Doppler Radar	Alabaster	9781891121982	9781613531518	2012
SciTech	Radar Essentials: a concise handbook for radar design and performance	Curry	9781613530078	9781613531563	2012
SciTech	Principles of Modern Radar: advanced techniques	Melvin & Scheer	9781891121531	9781613530245	2012
SciTech	Electronic Warfare Pocket Guide	Adamy	9781891121616	9781613531341	2011

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
SciTech	Foliage Penetration Radar: detection & characterisation of objects under trees	Davis	9781891121005	9781613531358	2011
SciTech	Principles of Waveform Diversity and Design	Wicks et al	9781891121951	9781613531501	2011
SciTech	Pocket Radar Guide: key facts, equations, and data	Curry	9781891121081	9781613531464	2010
SciTech	Test and Evaluation of Aircraft Avionics and Weapons Systems	McShea	9781891121906	9781613531600	2010
SciTech	Principles of Modern Radar: basic principles	Richards, Scheer & Holm	9781891121524	9781613531488	2010
SciTech	Fundamentals of Ground Radar for ATC Engineers and Technicians	Bouwman	9781891121753	9781613531365	2009
SciTech	Introduction to Sensors for Ranging and Imaging	Brooker	9781891121746	9781613531426	2009
SciTech	Phased-Array Radar Design: application of radar fundamentals	Jeffrey	9781891121692	9781613531457	2009
SciTech	Design of Multi-Frequency CW Radars	Jankiraman	9781891121562	9781613531327	2007
SciTech	Advances in Bistatic Radar	Willis & Griffiths	9781891121487	9781613531297	2007
IET	Sea Clutter: Scattering, the K Distribution and Radar Performance	K. Ward, R. Tough & S. Watts	978-0-86341-503-6	978-0-86341-993-5	2006
IET	Principles of Space-Time Adaptive Processing, 3rd edition	R. Klemm	978-0-86341-566-1	978-086341-994-2	2006
SciTech	Introduction to Electronic Warfare Modeling and Simulation	Adamy	9781891121623	9781613531402	2006
IET	Introduction to Radar Target Recognition	P. Tait	978-0-86341-501-2	978-1-84919-083-1	2005
IET	Radar Imaging and Holography	A. Pasmurov & S. Zinovjev	978-0-86341-502-9	978-1-84919-084-8	2005
SciTech	Microwave Receivers with Electronic Warfare Applications	Tsui	9781891121401	9781613531440	2005
IET	Applications of Space-Time Adaptive Processing	R. Klemm (ed.)	978-0-85296-924-3	978-1-84919-081-7	2004
IET	Ground Penetrating Radar, 2nd edition	D. Daniels (ed.)	978-0-86341-360-5	978-0-86341-992-8	2004
IET	Target Detection by Marine Radar	J. Briggs	978-0-86341-359-9	978-1-84919-082-4	2004
IET	Strapdown Inertial Navigation Technology, 2nd edition	D. Titterton & J. Weston	978-0-86341-358-2	978-1-84919-093-0	2004
SciTech	Radar Detection	DiFranco & Ruby	9781891121364	9781613531556	2004
SciTech	Radar Cross Section, 2nd edn	Knott et al	9781891121258	9781613531532	2004
SciTech	Airborne Early Warning System Concepts, 3rd edn	Long	9781891121326	9781613531303	2004
SciTech	Introduction to RF Stealth	Lynch	9780863413490	9781613531730	2004
SciTech	Radar Foundations for Imaging and Advanced Concepts	Sullivan	9781891121227	9781613531570	2004
SciTech	Radar Principles for the Non-Specialist, 3rd	Toomay & Hannan	9781891121340	9781613531594	2004
SciTech	Digital Techniques for Wideband Receivers	Tsui	9781891121265	9781613531334	2004
SciTech	Bistatic Radar, 2nd edn	Willis	9781891121456	9781613531310	2004
IET	Radar Techniques Using Array Antennas	W. Wirth	978-0-85296-798-0	978-1-84919-143-2	2001
IET	Aviation weather surveillance systems	P.R. Mahapatra	978-0-85296-937-3	978-1-84919-180-7	1999
SciTech	Understanding Radar Systems	Kingsley & Quegan	9781891121050	9781613531617	1999
SciTech	Introduction to Airborne Radar, 2nd edn	Stimson	9781891121012	9781613531372	1998
IET	Ultrawideband Radar Measurements: analysis and processing	L. Yu. Astanin & A.A. Kostylev	978-0-85296-894-9	978-1-84919-179-1	1997
IET	Advanced Radar Techniques and Systems	G. Galati (ed.)	978-0-86341-172-4	978-1-84919-178-4	1993
IET	Weibull Radar Clutter	M. Sekine & Y. Mao	978-0-86341-191-5	978-1-84919-177-7	1990
IET	Optimised Radar Processors	A. Farina (ed.)	978-0-86341-118-2	978-1-84919-176-0	1987

Telecommunications (51 titles)

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Advances in Body-Centric Wireless Communication: Applications and State-of-the-art	Alomainy, Abbasi, Rehman & Qaraqe (eds)	978-1-84919-989-6	978-1-84919-990-2	2016
IET	Cognitive Radio Engineering	Bostian et al	978-1-61353-211-9	978-161353-212-6	2016
IET	Advanced Relay Technologies in Next Generation Wireless Communications	Krikidis & Zheng (eds)	978-1-78561-003-5	978-1-78561-004-2	2016
IET	Managing the Internet of Things: Architectures, Theories, and Applications	Hua & Huang (eds)	978-1-78561-028-8	978-1-78561-029-5	2016
IET	Understanding Telecommunications Business	Valdar & Morfett	978-1-84919-745-8	978-1-84919-746-5	2015
IET	Digital Communications: Principles and systems	Ifiot Otung	978-1-84919-611-6	978-1-84919-612-3	2014
IET	Dynamic Ad-Hoc Networks	Rashvand and Chao (ed)	978-1-84919-647-5	978-1-84919-648-2	2013
IET	Key Enablers for User-Centric Advertising Across Next Generation Networks	J. Simoes	978-1-84919-618-5	978-1-84919-619-2	2012
SciTech	Wireless Receiver Design for Digital Communications, 2nd edn	McClaning	9781891121807	9781613531723	2012
IET	Standard Codecs: Image compression to advanced video coding, 3rd edition	M. Ghanbari	978-0-86341-964-5	978-1-84919-113-5	2011
IET	Video Compression Systems: From first principles to concatenated codecs	A. Bock	978-0-86341-963-8	978-1-84919-103-6	2009
SciTech	Transceiver and System Design for Digital Communications, 3rd edn	Bullock	9781891121722	9781613531716	2009
SciTech	Introduction to Broadband Communication Systems	Akujuobi & Sadiku	9781420061499	9781613531839	2008
IET	Understanding Telecommunications Networks	A. Valdar	978-0-86341-362-9	978-0-86341-998-0	2006
IET	Telecommunications Performance Engineering	R. Ackerley (ed.)	978-0-86341-341-4	978-1-84919-033-6	2004
IET	Location and Personalisation: Delivering Online and Mobility Services	D. Ralph & S. Searby (eds.)	978-0-86341-338-4	978-1-84919-034-3	2004
IET	Mobile and Wireless Communications: Key Technologies and Future Applications	P. Smyth (ed.)	978-0-86341-368-1	978-1-84919-035-0	2004

Imprint	Title	Author(s)/Editor(s)	Print ISBN	eISBN	Published
IET	Local Access Network Technologies	P. France (ed.)	978-0-85296-176-6	978-1-84919-085-5	2004
IET	Security for Mobility	C. Mitchell (ed.)	978-0-86341-337-7	978-1-84919-088-6	2004
IET	Broadband Applications and the Digital Home	J.Turnbull & S. Garrett (eds.)	978-0-85296-428-6	978-1-84919-031-2	2003
IET	Telecommunications Network Modelling, Planning and Design	S. Evans (ed.)	978-0-86341-323-0	978-1-84919-032-9	2003
IET	Telecommunications Quality of Service Management	A.P. Oodan (ed.)	978-0-85296-424-8	978-1-84919-086-2	2003
IET	Standard Codecs: Image compression to advanced video coding, 2nd edition	M. Ghanbari	978-0-85296-710-2	978-0-86341-997-3	2003
IET	Telecommunications Regulation	J. Buckley	978-0-85296-444-6	978-1-84919-087-9	2003
IET	Internet and Wireless Security	R. Temple & J. Regnault (eds.)	978-0-85296-197-1	978-0-86341-014-7	2002
IET	Intelligent Networks: Principles and Applications	J.R. Anderson	978-0-85296-977-9	978-1-84919-028-2	2002
IET	Carrier Scale IP Networks: designing and operating Internet networks	P. Willis (ed.)	978-0-85296-982-3	978-1-84919-056-5	2001
IET	Future Mobile Networks: 3G and beyond	A. Clapton (ed.)	978-0-85296-983-0	978-1-84919-029-9	2001
IET	Voice Over IP (internet protocol): systems and solutions	R. Swale (ed.)	978-0-85296-024-0	978-1-84919-030-5	2001
SciTech	Broadband Communications and Home Networking	Bullock	9781884932199	9781613531655	2001
SciTech	Spectrum and Network Measurements	Witte	9781884932168	9781613531686	2001
IET	Digital Signal Filtering, Analysis and Restoration	J. Jan	978-0-85296-760-7	978-1-84919-182-1	2000
IET	Satellite Communication Systems, 3rd edition	B.G. Evans (ed.)	978-0-85296-899-4	978-0-86341-996-6	1999
IET	World Telecommunications Economics	J.J. Wheatley	978-0-85296-936-6	978-1-84919-465-5	1999
IET	Telecommunications Signalling	R.J. Manterfield	978-0-85296-761-4	978-1-84919-181-4	1999
IET	Radio Spectrum Management, 2nd edition	D.J. Withers	978-0-85296-770-6	978-1-84919-466-2	1999
IET	Spread Spectrum in Mobile Communication	O. Berg, T. Berg, J.F. Hjelmstad, S. Haavik & R. Skaug	978-0-85296-935-9	978-1-84919-464-8	1998
IET	Principles of Performance Engineering for Telecommunication and Information Systems	M. Ghanbari, C.J. Hughes, M.C. Sinclair & J.P. Eade	978-0-86341-639-2	978-1-84919-462-4	1997
IET	Telecommunication Networks, 2nd edition	J.E. Flood (ed.)	978-0-85296-886-4	978-1-84919-463-1	1997
IET	Modern Personal Radio Systems	R.C.V. Macario (ed.)	978-0-85296-861-1	978-1-84919-461-7	1996
IET	Analogue Optical Fibre Communications	B. Wilson, Z. Ghassemlooy & I.Z. Darwazeh (eds.)	978-0-85296-832-1	978-1-84919-460-0	1995
IET	Data Communications and Networks. 3rd edition	R.L. Brewster (ed.)	978-0-85296-804-8	978-1-84919-459-4	1994
IET	ISDN Applications in Education and Training	R.Mason & P.D. Bacsich (eds.)	978-0-85296-860-4	978-1-84919-467-9	1994
IET	ATM: the broadband telecommunications solution	L.G. Cuthbert & J.-C. Sapanel	978-0-85296-815-4	978-1-84919-458-7	1993
IET	Very Small Aperture Terminals (VSATs)	J.L. Everett (ed.)	978-0-86341-200-4	978-1-84919-457-0	1992
IET	Common-Channel Signalling	R.J. Manterfield	978-0-86341-240-0	978-1-84919-456-3	1991
IET	An Introduction to Satellite Communications	D.I. Dalgleish	978-0-86341-132-8	978-1-84919-455-6	1989
IET	Telecommunications Traffic, Tariffs and Costs. An Introduction for Managers	R.E. Farr	978-0-86341-145-8	978-1-84919-454-9	1988
IET	Spread Spectrum in Communication	R. Skaug & J.F. Hjelmstad	978-0-86341-034-5	978-1-84919-452-5	1985
IET	Advanced Signal Processing	D.J. Creasey (ed.)	978-0-86341-037-6	978-1-84919-453-2	1985
IET	Phase Noise in Signal Sources	W.P. Robins	978-0-86341-026-0	978-1-84919-451-8	1984