



NEW ACQUISITIONS – April 2023

ELECTRONIC BOOKS	
ONLINE	Additive manufacturing: advanced materials and design techniques / edited Pulak Mohan Pandey. 2023
ONLINE	Age-friendly housing : future design for older people / Julia Park and Jeremy Porteus. 2018
ONLINE	Aging in place : designing, adapting, and enhancing the home environment / Ellen D. Taira, Jodi L. Carlson. 2013
ONLINE	Apartheid, 1948-1994 / Saul Dubow. 2014
ONLINE	Beginning programming with python for dummies / John Paul Mueller. 2023
ONLINE	Blockchain-enabled resilience : an integrated approach for disaster supply chain ... / Polinpapilinho F. Katina. 2023
ONLINE	Brussels housing: atlas of residential building types / Gerald Ledent, Alessandro Porotto. 2023
ONLINE	Business management: an introduction / L.R.J. van Rensburg. 2008
ONLINE	Chemical thermodynamics: theory and applications / W. John Rankin. 2019
ONLINE	Corrupted: a study of chronic dysfunction in South African universities / Jonathan D. Jansen. 2023
ONLINE	Cost and management accounting workbook. 2019

ONLIN	Decision support system: tools and techniques / Susmita Bandyopadhyay. 2023
ONLINE	Designing complex products with systems engineering processes and techniques / Vivek D. Bhise. 2023
ONLINE	Digital futures for learning : speculative methods and pedagogies / Jen Ross. 2023
ONLINE	Emerging technologies for textile coloration / edited by Mohd Yusuf and Mohammad Shahid. 2022
ONLINE	Ergonomics principles in design: an illustrated fundamental approach / Prabir Mukhopadhyay. 2023
ONLINE	The evolution of the South African system of innovation since 1916 / by Mario Scerri. 2009
ONLINE	Fluid mechanics: a problem-solving approach / Naseem Uddin. 2023
ONLINE	The frontlines of artificial intelligence ethics: human-centric perspectives on ... / Andrew J. Hampton. 2022
ONLINE	Futuristic manufacturing: perpetual advancement and research challenges / edited by Mithilesh K. Dikshit. 2023
ONLINE	Graded questions on income tax in South Africa 2023 / Kevin Mitchell, Lindsay Mitchell. 2023
ONLINE	Grenfell and construction industry reform: a guide for the construction professional / Steve Phillips. 2021
ONLINE	Industrial Internet of things: technologies, design, and applications / edited by Sudan Jha and 3 others. 2022
ONLINE	An introduction to engineering surveying / Koos Landman, Terry Hunter, Jay Jackson. 2012
ONLINE	Law, ecology, and the management of complex systems: the case of water governance / Tiina Paloniitty. 2023
ONLINE	Lean construction: core concepts and new frontiers / Patricia Tzortzopoulos. 2020
ONLINE	Machine learning algorithms and applications in engineering / edited by Prasenjit Chatterjee, and 3 others. 2023
ONLINE	Machine tools: an industry 4.0 perspective / edited by Wasim Ahmed Khan. 2023
ONLINE	Managing for excellence in the public sector / G. van der Waldt. 2022

ONLINE	Manufacturing and industrial engineering: theoretical and advanced technologies / edited by Pakaj Agarwal. 2021
ONLINE	Mechatronics and robotics: new trends and challenges / edited by Marina Indri and Roberto Oboe. 2021
ONLINE	Municipal management: serving the people / G. van der Waldt. 2021
ONLINE	Nuclear medicine and PET/CT: technology and techniques / Kristen M. Waterstram-Rich. 2017
ONLINE	Only in Africa: the ecology of human evolution / Norman Owen-Smith. 2021
ONLINE	Performance information for managers and internal auditors: theory & practice / Jeanne Prinsloo. 2018
ONLINE	The politics of technology in Africa: communication, development, and nation-building ... / Iginio Gagliardone. 2016
ONLINE	Polluting textiles: the problem with microfibres / edited by Judith S. Weis. 2022
ONLINE	Post-capitalist society / Peter F. Drucker. 2016
ONLINE	Preventing workplace accidents in construction: data mining and analytics strategies / Imriyas Kamardeen. 2020
ONLINE	Principles of South African constitutional law / Bernard Bekink. 2016
ONLINE	Professional ethics in construction and surveying / Greg Watts. 2021
ONLINE	The rise and fall of Apartheid: from racial domination to majority rule / David Welsh. 2010
ONLINE	Safety management systems and their origins : insights from the aviation industry / Corinne Bieder. 2023
ONLINE	Silke: South African income tax 2023 / \$c Madeleine Stiglingh. 2022
ONLINE	Smart and sustainable operations and supply chain management in industry 4.0 / edited by Turan Paksoy. 2023
ONLINE	Sustainable materials and manufacturing technologies / edited by Navneet Khanna. 2023
ONLINE	Tax workbook 2023 / L D Mitchell, K Stark, M Nare. 2022

ONLINE	Taxation: a transaction-based approach / Walter Geach, Zolani Buba, Osman Mollagee. 2021
ONLINE	Textbook of adult emergency medicine / edited by Peter Cameron, Mark Little, Biswadev Mitra, Conor Deasy. 2020
ONLINE	Urban ecology for citizens and planners / Gail Hansen and Joseli Macedo. 2021

BELLVILLE	
363.1799 MAR	An introduction to radiation protection / Alan Martin 2019
530.12 EIS	Quantum physics of atoms molecules solids nuclei and particles /Robert Eisberg 1958
539.72 MAR	Nuclear and particle physics an introduction / B. R. Martin G.Shaw.2019
616.047 HIS	Histopathology / Guy Orchard 2018
616.0754 MAC	Machine learning techniques for medical imaging / Hubert Henson 2023
616.079 CLI	Clinical immunology a case-based approach / Ashley Crawford 2022
616.979 PRI	Primary immunodeficiency diseasesdiagnosis and management / Ocean Garfield 2023
620.115 GRA	Graphene materials handbook / Chris Patterson.2022
620.118 HAN	Handbook of composite materials / Nicholas Thomson 2022
331.0968 BEN	Labour relations in practice hands-on approach / Sonia Bendix 2022
338.47677 BLO	Blockchain technologies in the textile and fashion industry / Subramanian 2022
363.7282 MAT	Materials recycling handbook / Eden Sparks 2022
539.722 BOG	Atoms, radiation, and radiation protection / James S. Bogard . 2023
539.77 MCG	Radiation detection / Douglas S. 2021
543.5 MOD	Modern spectroscopy / Ryan Cooper 2022
543.5 UND	Understanding spectroscopy / Georgia Hunt.2022
551.9 GEO	Geochemistry/ karolina Jansen. 2022
572.7 MUR	Practical enzymology / Austin Murphy.2022
574.8761 CEL	Cellular metabolism in health and disease / Chirstian Stokes. 2023
577.14 ENV	Environmental chemistry an analytical approach / Aisha 2022
610 MED	Medical sciences / Jeannette Naish. 2019
616.0756 TUR	Clinical laboratory science / Mary Louise Turgeon. 2023

616.075722 CUR	Current progress in computed tomography / Robert Meyer 2019
616.1307548 ANG	Angiography interventional radiology / Tom Anniston 2019
616.978 AUT	Autoimmune diseases diagnosis pathophysiology and treatment / Marcy Ward 2023
618.190754 BRE	Breast imaging techniques and applications / Sandra Legin 2015
618.1907572 NEW	New frontiers in mammography / Sandra Legin 2015
620.00151535 BEI	Finite elements in civil engineering applications / Justin Beil. 2023
620.106 ENG	Engineering application of fluid dynamics / Henley Fisher. 2023
620.11 ABB	Construction materials, equipment and techniques / Drew Abbott. 2023
620.11 ADV	Advanced materials for building construction / Jonathan Hunter 2022
620.192 POL	Polymer science and technology / Bethany Ferguson 2022
621.3 JAC	Electrical and instrumentation engineering / Zain Jackson. 2023
621.37 AND	Electrical and electronic measurements / Jasper Andrade. 2023
621.381 GRE	Basic electronics / Charlotte Green. 2023
621.3815 TAY	Design of integrated circuits / Joseph Taylor. 2023
621.43 HAN	Internal combustion engine fundamentals / Zelda Hansen. 2023
621.815 BUD	Shigley's mechanical engineering design / Richard G. Budynas, 2020
624 CIV	Civil engineering / Cayson Carter. 2023
624 GIB	Civil engineering and engineering mechanics / Finn Gibson. 2023
624.15 BAX	Foundation engineering / Ivy Baxter. 2023
624.15136 RAN	Basic and applied soil mechanics / Gopal Ranjan 2022
624.171 GIB	Engineering mechanics for structures / Finn Gibson. 2023
624.18 MAT	Materials for civil engineering / Caynon Carter. 2023
624.1821 WES	Design of steel structures / Adalberto West. 2023
624.1821 WES	Analysis and design of steel structures / Adalberto West. 2023
624.1834 CHA	Concrete construction handbook / Mark Chapman 2022
624.18341 BAW	Reinforced concrete structures / Ezra Bawden. 2023
625.7 GEO	Principles of highway engineering / Horton George. 2023
627 HYD	Hydraulic conductivity / William Sobol. 2023
627.8 HAN	Handbook of dam engineering / Arian Barker. 2023
629.04 HUN	Transportation engineering / Cooper Hunt. 2023

629.2 AUT	Autonomous vehicles and future mobility / Jody Wheeler. 2023
629.2293 BAT	Battery management for electric vehicles / Nelson Cox. 2023
629.892 HAN	Handbook of mobile robotics / Andy Evans. 2023
658 NEE	Business in context / David Needle. 2019
660.2995 CAT	Catalytic materials emerging trends / Steve Garter 2022
691 CON	Construction materials engineering essentials / Jonathan Hunter.2022
693.1 MOD	Modern masonry / Patrick Walker. 2023
720.47 GRE	Green building design and life cycle management / Jackson Owen. 2023

WELLINGTON	
325.2 BRU	Refugees / Harriet Brundle. 2016
336.242 NEE	Introduction to income tax for individuals / A. Neethling. 2023
616.0756 TUR	Clinical laboratory science / Mary Louise Turgeon. 2023
658 KEL	BUSN / Marcella Kelly. 2023