



LIST OF NEWLY ACQUIRED
INTRAMUROS
A.Y. 2020-2021
eBOOKS

NO.	BIBLIOGRAPHIC INFORMATION	DATABASES
1	Chris Oxlade (2021). Simple Science Experiments: Air and Water. Enslow Publishing.	GVRL
2	Chris Oxlade (2021). Simple Science Experiments: Matter and Materials. Enslow Publishing.	GVRL
3	Monika Davies (2021). Force of Nature: Earthquakes. Enslow Publishing.	GVRL
4	Monika Davies (2021). Force of Nature: Floods. Enslow Publishing.	GVRL
5	Peter Yang (2020). Cases on Green Energy and Sustainable Development. IGI Global: Engineering Science Reference.	GVRL
6	Jessica Bartley/Melissa Streno (2020). What You Need to Know about Eating Disorders. ABC-CLIO: Greenwood Publishing Group.	GVRL
7	Jay Sokolovsky (2020). The Cultural Context of Aging: Worldwide Perspectives, 4th ed.. ABC-CLIO: Praeger.	GVRL
8	Leslie J. Shapiro (2020). Health and Psychology Sourcebooks: Obsessive Compulsive Disorder. ABC-CLIO: Praeger.	GVRL
9	Joel T. Nadler/Elora C. Voyless (2020). Stereotypes: The Incidence and Impacts of Bias. ABC-CLIO: Praeger.	GVRL
10	Rebekah Bastian (2020). Blaze Your Own Trail: An Interactive Guide to Navigating Life with Confidence, Solidarity, and Compassion. Berrett-Koehler.	GVRL
11	Melanie Joy (2020). Getting Relationships Right: How to Build Resilience and Thrive in Life, Love, and Work. Berrett-Koehler.	GVRL
12	Malinda Desjarlais (2020). The Psychology and Dynamics Behind Social Media Interactions. IGI Global: Information Science Reference.	GVRL
13	Jennifer Peters (2020). Analyzing the Issues: Critical Perspectives on Assisted Suicide. .	GVRL
14	Gulsah Sar (2020). Gender and Diversity Representation in Mass Media. .	GVRL
15	April Sanders/Laura Isbell/Kathryn Dixon (2020). Incorporating LGBTQ+ Identities in K-12 Curriculum and Policy. .	GVRL
16	Mika Markus Mervio (2020). Recent Social, Environmental, and Cultural Issues in East Asian Societies. .	GVRL
17	Gulsah Koc/Bryan Christiansen (2019). Reusable and Sustainable Building Materials in Modern Architecture. IGI Global: Engineering Science Reference.	GVRL
18	David E. Newton (2019). Contemporary World Issues: Natural Disasters. ABC-CLIO.	GVRL
19	Fiona Young-Brown (2019). Great Discoveries in Science: Plate Tectonics. Marshall Cavendish: Cavendish Square Publishing.	GVRL
20	Kimberly Ortiz-Hartman (2019). Careers in Transportation. Salem Press.	GVRL
21	Peggy J. Parks (2019). Great Jobs in Engineering. ReferencePoint Press.	GVRL
22	Guiseppe Carlone/Nicola Martinelli/Francesco Rotondo (2018). Designing Grid Cities for Optimized Urban Development and Planning. IGI Global: Engineering Science Reference.	GVRL
23	Abdel-Mohsen Onsy Mohamed/Evan K. Paleologos (2018). Fundamentals of Geoenvironmental Engineering: Understanding Soil, Water, and Pollutant Interaction and Transport. Elsevier: Butterworth-Heinemann.	GVRL
24	Benedetto DeVivo/Harvey Belkin/Annamaria Lima (2018). Environmental Geochemistry: Site Characterization, Data Analysis and Case Histories, 2nd ed.. Elsevier.	GVRL
25	Emmanuel Reynard/ Jose Brilha (2018). Geoheritage: Assessment, Protection, and Management. Elsevier.	GVRL
26	Maria Munoz/Raul Zornoza (2018). Soil Management and Climate Change: Effects on Organic Carbon, Nitrogen Dynamics, and Greenhouse Gas Emissions. Elsevier: Academic Press.	GVRL
27	Armando Duarte/Anabela Cachada/Teresa Rocha-Santos (2018). Soil Pollution: From Monitoring to Remediation. Elsevier: Academic Press.	GVRL



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31	Bela Torok/Timothy Dransfield (2018). Green Chemistry: An Inclusive Approach. Elsevier.	GVRL
32	Alexandru Grumezescu/Alina Maria Holban (2018). Handbook of Food Bioengineering, Vol. 12: Impact of Nanoscience in the Food Industry. Elsevier: Academic Press.	GVRL
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34	Rachel Keranen (2018). The Power of Coding: The Power of Python. Marshall Cavendish: Cavendish Square Publishing.	GVRL
35	Zachary Wong (2018). The Eight Essential People Skills for Project Management. Berrett-Koehler.	GVRL
36	James Roland (2018). Careers in Engineering: A Career in Civil Engineering. ReferencePoint Press.	GVRL
37	Freddy Vinet (2018). Floods, Vol. 1: Risk Knowledge. Elsevier.	GVRL
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39	Christine Wilcox (2018). STEM Careers: Engineering Careers. ReferencePoint Press.	GVRL
40	Amie Jane Leavitt (2018). Tech Track: Becoming a Project Manager. Rosen Publishing: Rosen Young Adult.	GVRL
41	Felipe Jimenez (2018). Intelligent Vehicles: Enabling Technologies and Future Developments. Elsevier: Butterworth-Heinemann.	GVRL
42	The Editors of Salem Press (2018). Principles of Climatology. Salem Press.	GVRL
43	Mowafak (2020). Advanced Characterization of Thin Film Solar Cells. The Institution of Engineering and Technology.	IET
44	Qi (2020). Advanced Dielectric Materials for Electrostatic Capacitors. The Institution of Engineering and Technology.	IET
45	Ashok (2020). Advanced Technologies for Next Generation Integrated Circuits. The Institution of Engineering and Technology.	IET
46	Tarik A. (2020). Advances in Telemedicine for Health Monitoring. The Institution of Engineering and Technology.	IET
47	Woorham (2020). Analysis and Design of CMOS Clocking Circuits For Low Phase Noise. The Institution of Engineering and Technology.	IET
48	Qammer H. (2020). Antennas and Propagation for 5G and Beyond. The Institution of Engineering and Technology.	IET
49	Frank (2020). Autonomous Underwater Vehicles. SciTech Publishing.	IET
50	Haojun (2020). Blockchains for Network Security. The Institution of Engineering and Technology.	IET
51	Peter (2020). Condition Monitoring of Rotating Electrical Machines. The Institution of Engineering and Technology.	IET
52	Kianoush (2020). Control of Prosthetic Hands. The Institution of Engineering and Technology.	IET
53	Giorgio (2020). Cross-Layer Reliability of Computing Systems. The Institution of Engineering and Technology.	IET
54	Juan Manuel (2020). Distribution Systems Analysis and Automation. The Institution of Engineering and Technology.	IET
55	Javid (2020). Edge Computing. The Institution of Engineering and Technology.	IET
56	Andrei G. (2020). Energy Storage for Power Systems. The Institution of Engineering and Technology.	IET
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60	Himal A. (2020). Green Communications for Energy-Efficient Wireless Systems and Networks. The Institution of Engineering and Technology.	IET
61	Raj (2020). Gyration, Simulated Inductors and Related Immittances. The Institution of Engineering and Technology.	IET
62	Masoud (2020). Hardware Architectures for Deep Learning. The Institution of Engineering and Technology.	IET
63	Vania V. (2020). Imaging and Sensing for Unmanned Aircraft Systems. The Institution of Engineering and Technology.	IET
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65	Wuqiang (2020). Imaging Sensor Technologies and Applications. The Institution of Engineering and Technology.	IET
66	Muhammad (2020). Information and Communication Technologies for Humanitarian Services. The Institution of Engineering and Technology.	IET
67	Fadi (2020). IoT Technologies in Smart-Cities. The Institution of Engineering and Technology.	IET
68	Alexandre (2020). Lightning Interaction with Power Systems. The Institution of Engineering and Technology.	IET
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70	Yoshihiro (2020). Lightning-Induced Effects in Electrical and Telecommunication Systems. The Institution of Engineering and Technology.	IET
71	Rajendra M. (2020). MEMS Resonator Filters. The Institution of Engineering and Technology.	IET
72	Francesco (2020). Micro-Doppler Radar and its Applications. SciTech Publishing.	IET
73	Rajeev Kumar (2020). Microgrids for Rural Areas. The Institution of Engineering and Technology.	IET
74	Pradeep Kumar (2020). Mobile Technologies for Delivering Healthcare in Remote, Rural or Developing Regions. The Institution of Engineering and Technology.	IET
75	Günhan (2020). Modelling Methodologies in Analogue Integrated Circuit Design. The Institution of Engineering and Technology.	IET
76	Francesco (2020). Modern Power Electronic Devices. The Institution of Engineering and Technology.	IET
77	Innocent (2020). Monitoring and Control using Synchrophasors in Power Systems with Renewables. The Institution of Engineering and Technology.	IET
78	Douglas H. (2020). Nanoantennas and Plasmonics. SciTech Publishing.	IET
79	Zahir (2020). Network Classification for Traffic Management. The Institution of Engineering and Technology.	IET
80	Victor Hugo C. (2020). Neurotechnology. The Institution of Engineering and Technology.	IET
81	Karl F. (2020). Numerical Methods for Engineering. SciTech Publishing.	IET
82	Woogeun (2020). Phase-Locked Frequency Generation and Clocking. The Institution of Engineering and Technology.	IET
83	Guolong (2020). Radar Waveform Design based on Optimization Theory. SciTech Publishing.	IET
84	Nathan (2020). Sensors, Actuators, and Their Interfaces. The Institution of Engineering and Technology.	IET
85	Spiros (2020). Signal Processing to Drive Human-Computer Interaction. The Institution of Engineering and Technology.	IET
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89	Fadi (2020). Wireless Medical Sensor Networks for IoT-based eHealth. The Institution of Engineering and Technology.	IET
90	Gang (2020). Advanced Sparsity-Driven Models and Methods for Radar Applications. The Institution of Engineering and Technology.	IET
91	Kazuya (2020). Advances in Mathematical Methods for Electromagnetics. The Institution of Engineering and Technology.	IET
92	Muhammad Zeeshan (2020). AI for Emerging Verticals. The Institution of Engineering and Technology.	IET
93	Balusamy (2020). Blockchain and Machine Learning for e-Healthcare Systems. The Institution of Engineering and Technology.	IET
94	Paul (2020). Collection and Delivery of Traffic and Travel Information. The Institution of Engineering and Technology.	IET
95	Sevgi Zubeyde (2020). Deep Neural Network Design for Radar Applications. The Institution of Engineering and Technology.	IET
96	Guillaume (2020). Electromagnetic Reverberation Chambers. The Institution of Engineering and Technology.	IET
97	John (2020). Electronic Scanned Array Design. The Institution of Engineering and Technology.	IET
98	Giancarlo (2020). Integrated Optics. The Institution of Engineering and Technology.	IET
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100	Gerardo (2020). Maritime Surveillance with Synthetic Aperture Radar. The Institution of Engineering and Technology.	IET
101	Minxiao (2020). Modelling and Simulation of HVDC Transmission. The Institution of Engineering and Technology.	IET
102	Leonard (2020). Patient-Centered Digital Healthcare Technology. The Institution of Engineering and Technology.	IET
103	Abdelhay A. (2020). Power Grids with Renewable Energy. The Institution of Engineering and Technology.	IET
104	Leyre (2020). Radio Wave Propagation in Vehicular Environments. The Institution of Engineering and Technology.	IET
105	Anirban (2020). Secured Hardware Accelerators for DSP and Image Processing Applications. The Institution of Engineering and Technology.	IET
106	Mohamed (2020). Signal Processing for Fault Detection and Diagnosis in Electric Machines and Systems. The Institution of Engineering and Technology.	IET
107	Nobuyuki (2020). Smart Sensing for Traffic Monitoring. The Institution of Engineering and Technology.	IET
108	Wai Yie (2020). The Nine Pillars of Technologies for Industry 4.0. The Institution of Engineering and Technology.	IET
109	Clive (2020). Theory and Practice of Modern Antenna Range Measurements. The Institution of Engineering and Technology.	IET
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111	Ruimin (2020). Traffic Information and Control. The Institution of Engineering and Technology.	IET
112	Mark E. (2020). Ultra-Wideband Surveillance Radar. The Institution of Engineering and Technology.	IET
113	(2020). Ultra-Wideband Surveillance Radar. The Institution of Engineering and Technology.	IET
114	John Grisham (2010). A Time to Kill: Jake Brigance Series, Book 1. Random House, Inc..	OVERDRIVE



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115	Sandra Brown, Staci Snell (2007). A Whole New Light. Books on Tape.	OVERDRIVE
116	John Green (2008). An Abundance of Katherines. Penguin Group (USA), Inc..	OVERDRIVE
117	Mary Beth Keane (2019). Ask Again, Yes: A Novel. Simon & Schuster, Inc..	OVERDRIVE
118	Lee Child (2019). Blue Moon: Jack Reacher Series, Book 24. Random House, Inc..	OVERDRIVE
119	André Aciman, Armie Hammer (2017). Call Me by Your Name: A Novel. Macmillan Audio.	OVERDRIVE
120	Gail Honeyman (2017). Eleanor Oliphant Is Completely Fine: A Novel. Penguin Group (USA), Inc..	OVERDRIVE
121	Nicola Yoon (2015). Everything, Everything. Random House, Inc..	OVERDRIVE
122	Rachael Lippincott, Mikki Daughtry, Tobias Iaconis (2018). Five Feet Apart. Simon & Schuster, Inc..	OVERDRIVE
123	Taffy Brodesser-Akner (2019). Fleishman Is in Trouble: A Novel. Random House, Inc..	OVERDRIVE
124	Bernardine Evaristo (2019). Girl, Woman, Other: A Novel (Booker Prize Winner). Lightning Source Inc.	OVERDRIVE
125	John Grisham (2014). Gray Mountain: A Novel. Random House, Inc..	OVERDRIVE
126	Gilly Segal, Kimberly Jones (2019). I'm Not Dying with You Tonight. Sourcebooks.	OVERDRIVE
127	Sandra Brown, Susan Denaker (2005). Long Time Coming. Books on Tape.	OVERDRIVE
128	John Green (2008). Looking for Alaska. Penguin Group (USA), Inc..	OVERDRIVE
129	Lang Leav (2019). Love Looks Pretty on You. Andrews McMeel Publishing, LLC.	OVERDRIVE
130	David Baldacci, Sandra Brown, R.L. Stine, Jeffery Deaver, Andrew Gulli (2011). No Rest for the Dead. Simon & Schuster, Inc..	OVERDRIVE
131	Elizabeth Strout (2019). Olive, Again. Random House, Inc..	OVERDRIVE
132	Karen M. McManus (2017). One of Us Is Lying. Random House, Inc..	OVERDRIVE
133	John Green (2008). Paper Towns. Penguin Group (USA), Inc..	OVERDRIVE
134	Lee Child (2018). Past Tense: A Jack Reacher. Random House, Inc..	OVERDRIVE
135	Sandra Brown (2007). Play Dirty: A Novel. Simon & Schuster, Inc..	OVERDRIVE
136	Lang Leav (2019). Poemsia. Andrews McMeel Publishing, LLC.	OVERDRIVE
137	John Grisham (2015). Rogue Lawyer: A Novel. Random House, Inc..	OVERDRIVE
138	Lang Leav (2017). Sad Girls. Andrews McMeel Publishing, LLC.	OVERDRIVE
139	Lang Leav (2018). Sea of Strangers. Andrews McMeel Publishing, LLC.	OVERDRIVE
140	John Grisham (2013). Sycamore Row: Jake Brigance Series, Book 2. Random House, Inc..	OVERDRIVE
141	Sandra Brown, Dennis Redfield (2000). The Alibi. Books on Tape.	OVERDRIVE
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146	John Grisham (2010). The Innocent Man: Murder and Injustice in a Small Town. Random House, Inc..	OVERDRIVE
147	Stephen King (2019). The Institute: A Novel. Simon & Schuster, Inc..	OVERDRIVE
148	John Grisham, Dennis Boutsikaris (2011). The Litigators. Books on Tape.	OVERDRIVE
149	John Grisham (2012). The Racketeer: A Novel. Random House, Inc..	OVERDRIVE
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151	Margaret Atwood (2019). The Testaments. Random House, Inc..	OVERDRIVE
152	Lang Leav (2016). The Universe of Us. Andrews McMeel Publishing, LLC.	OVERDRIVE
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154	John Grisham (2016). The Whistler: A Novel. Random House, Inc..	OVERDRIVE
155	Lisa Taddeo (2019). Three Women. Simon & Schuster, Inc..	OVERDRIVE
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157	John Green (2017). Turtles All the Way Down. Penguin Group (USA), Inc..	OVERDRIVE
158	John Green, David Levithan (2010). Will Grayson, Will Grayson. Penguin Group (USA), Inc..	OVERDRIVE
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160	John Hicks (1990). A Guide to Designing Welds. Woodhead Publishing.	SCIENCEDIRECT
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162	Jing Zhang and Yeon-Gil Jung (2018). Additive Manufacturing: Materials, Processes, Quantifications and Applications. Butterworth-Heinemann.	SCIENCEDIRECT
163	Carl T.F. Ross (1998). Advanced Applied Finite Element Methods. Woodhead Publishing.	SCIENCEDIRECT
164	John Newman and Ban Seng Cho (2003). Advanced Concrete Technology Set. Butterworth-Heinemann.	SCIENCEDIRECT
165	H.R. Harrison and T. Nettleton (1997). Advanced Engineering Dynamics. Butterworth-Heinemann.	SCIENCEDIRECT
166	(). Advanced Fiber Spinning Technology. .	SCIENCEDIRECT
167	(). Advanced Mechanics of Composite Materials and Structural Elements. .	SCIENCEDIRECT
168	(). Advanced Oxidation Processes for Wastewater Treatment. .	SCIENCEDIRECT
169	(). Advanced Polymer Composites and Polymers in the Civil Infrastructure. .	SCIENCEDIRECT
170	(). Advanced Thermodynamics for Engineers. .	SCIENCEDIRECT



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172	(). Advances in Agricultural Animal Welfare. .	SCIENCEDIRECT
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174	(). Advances in Ceramic Matrix Composites. .	SCIENCEDIRECT
175	(). Advances in Engineering Fluid Mechanics: Multiphase Reactor and Polymerization System Hydrodynamics. .	SCIENCEDIRECT
176	(). Advances in Poultry Welfare. .	SCIENCEDIRECT
177	(). Advances in Renewable Energies and Power Technologies. .	SCIENCEDIRECT
178	(). Advances in Renewable Energies and Power Technologies. .	SCIENCEDIRECT
179	(). Advances in the Bonded Composite Repair of Metallic Aircraft Structure. .	SCIENCEDIRECT
180	(). Aeronautical Engineer's Data Book. .	SCIENCEDIRECT
181	(). Aircraft Design Projects: For Engineering Students. .	SCIENCEDIRECT
182	(). An Applied Guide to Water and Effluent Treatment Plant Design. .	SCIENCEDIRECT
183	(). Analysis and Design of Plated Structures. .	SCIENCEDIRECT
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185	(). Applied Elasticity. .	SCIENCEDIRECT
186	(). Arc Welding Control. .	SCIENCEDIRECT
187	(). Astronomical Optics. .	SCIENCEDIRECT
188	(). Basic Compounds for Superalloys. .	SCIENCEDIRECT
189	(). Basic Equations of Mass Transport Through a Membrane Layer. .	SCIENCEDIRECT
190	(). Basic Ship Theory. .	SCIENCEDIRECT
191	(). Battery Reference Book. .	SCIENCEDIRECT
192	(). Biermann's Handbook of Pulp and Paper. .	SCIENCEDIRECT
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196	(). Bioimpedance and Bioelectricity Basics. .	SCIENCEDIRECT
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205	(). Carbon-based Polymer Nanocomposites for Environmental and Energy Applications. .	SCIENCEDIRECT
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219	(). Collaboration and the Academic Library. .	SCIENCEDIRECT
220	(). Cumulative Damage of Welded Joints. .	SCIENCEDIRECT
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246	(). Essential Java for Scientists and Engineers. .	SCIENCEDIRECT
247	(). Essentials of Lean Six Sigma. .	SCIENCEDIRECT
248	(). Exotic Fruits Reference Guide. .	SCIENCEDIRECT
249	(). Exploiting Advances in Arc Welding Technology. .	SCIENCEDIRECT
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251	(). Fatigue Assessment of Welded Joints by Local Approaches. .	SCIENCEDIRECT
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258	(). Heat Treatment of Welded Steel Structures. .	SCIENCEDIRECT
259	(). Hydrostatically Loaded Structures. .	SCIENCEDIRECT
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261	(). Introduction to Medical Electronics Applications. .	SCIENCEDIRECT
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263	(). Lock Gates and Other Closures in Hydraulic Projects. .	SCIENCEDIRECT
264	(). Materials for Automobile Bodies. .	SCIENCEDIRECT
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