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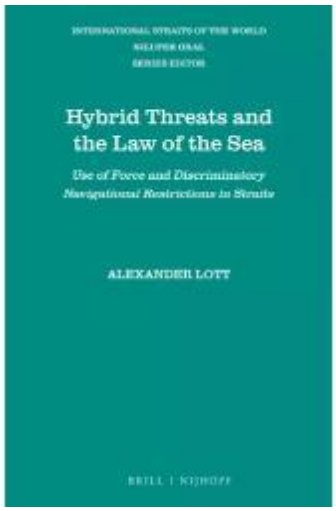
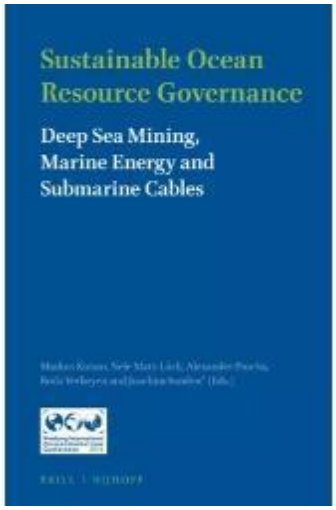
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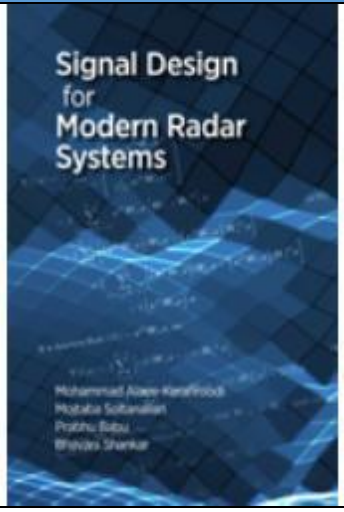
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Applied Mechanics

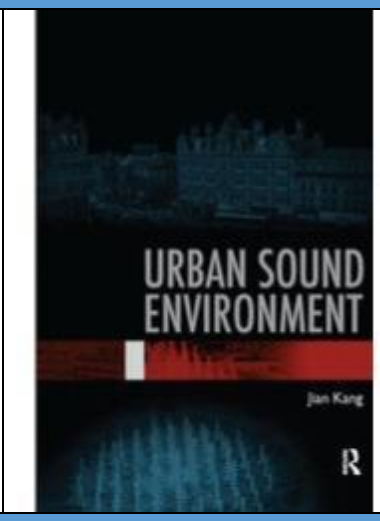
1		Hybrid threats and the law of the sea: use of force and discriminatory navigational restrictions in straits by Alexander Lott, Leiden: Brill Nijhoff, 2022. xvii, 302 p., - International straits of the world. Includes index (p. 297-302) ISBN: 9789004509351 Subject Terms: Straits, Hybrid conflicts, Law enforcement operation, Maritime security law, Armed conflicts 341.362 LOT-H 178635; CL Click for more details.
2		Sustainable ocean resource governance: deep sea mining, marine energy and submarine cables by Markus Kotzur...(et al.), Leiden: Brill Nijhoff, 2018. xiii, 283 p. Includes index (p. 279-283) ISBN: 9789004360266 Subject Terms: Marine natural resources - Law and legislation, Offshore renewable energy, Ocean mining - Law and legislation, Renewable energy sources -Law and legislation, Sustainable development 341.225.5(26) -SUS 178636; CL Click for more details.

Applied Research in Electronics

3		Signal design for modern radar systems by Mohammad Alaee-Kerahroodi ...(et.al.), Boston: Artech House, 2023. xiii, 364 p. Includes index (p.363-364) ISBN: 9781630818920 Subject Terms: Signal processing, Optimization algorithms, Deep learning - Radar, Spectrum sharing, Cognitive radar 621.396.96 -SIG 178637; CL Click for more details.

Atmospheric Sciences

4



Urban sound environment by Jian Kang, London: CRC Press, 2019. xviii, 278 p.

Includes index (p. 273-278)
ISBN: 9780367865207

Subject Terms: Urban noise mitigation, Urban soundscape, Acoustic modeling, Urban noise evaluation, Noise pollution

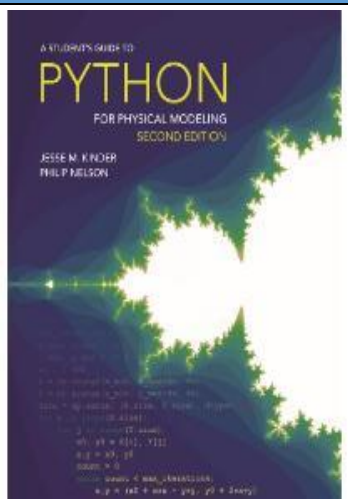
534(1-21) KAN-U

178662; CL

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Biochemical Engineering & Biotechnology

5



Student's guide to Python for physical modeling by Jesse M. Kinder and Philip Nelson, 2nd ed., Princeton: Princeton University Press, 2021. xiii, 223p.

Includes index (p. 217-223)
ISBN: 9780691223650

Subject Terms: Python installation, IPython console, Python modules, Organizing data, Jupyter notebooks

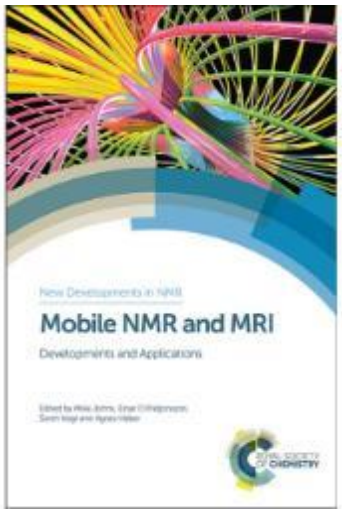
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178658; BEB

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Biomedical Engineering

6



Mobile NMR and MRI: developments and applications edited by Michael L. Johns...(et.al.), Cambridge: Royal Society of Chemistry, 2016. xii, 352 p., - New Developments in NMR.

Includes index (p.331-352)
ISBN: 9781849739153

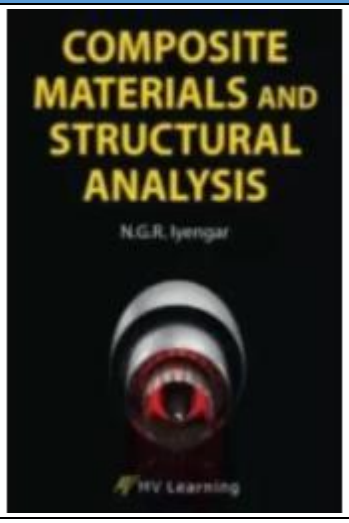
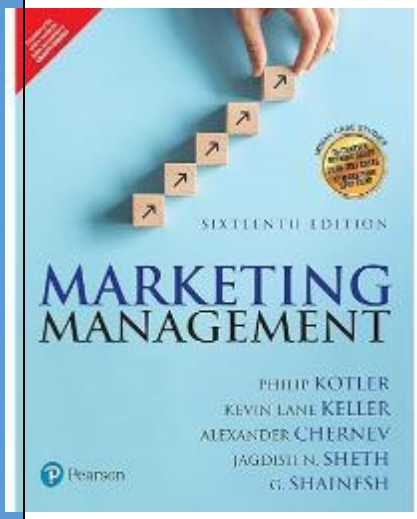
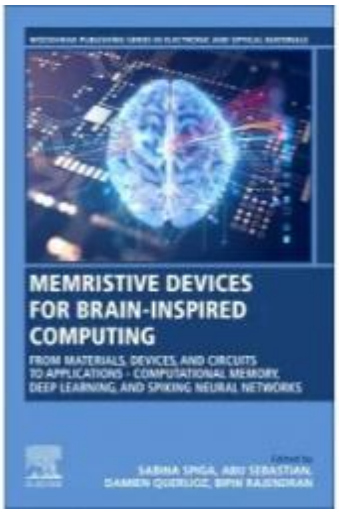
Subject Terms: Physical chemistry., Nuclear magnetic resonance, Magnetic resonance imaging, Halbach magnet arrays, Atomic Magnetometers

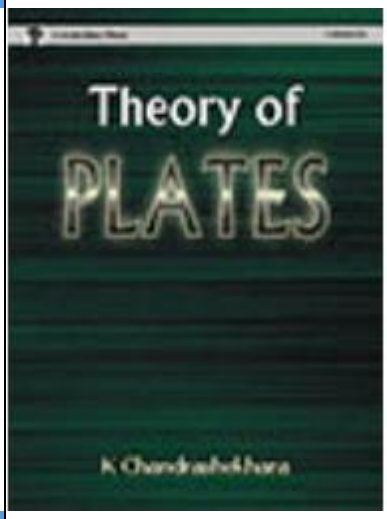
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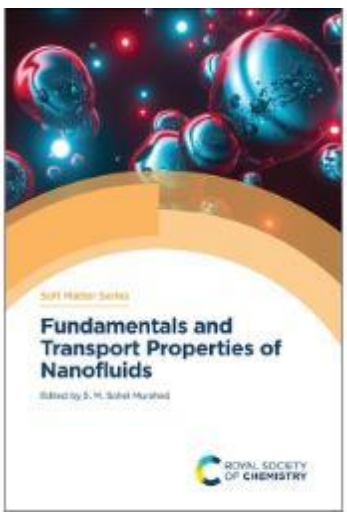
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7		Composite materials and structural analysis by N.G.R. Iyengar, London: MV Learning, 2016. xi, 300 p. Includes index (p. 296 - 300) ISBN: 9788130928081 Subject Terms: Fibers and matrix materials, Lamina constitutive, Laminate analysis, Composite beams, Composite laminates
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		BB76690-BB76694; BB
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8		Marketing management combo: Indian case studies included by Philip Kotler...(et.al.), 16th ed., Chennai: Pearson Education, 2022. xxxiii, 596 p. Includes index (p. 577-596) ISBN: 9789356062665 9789332587106 Subject Terms: Market strategy, Business Planning, Consumer Psychology, Product design, Brand Dynamics
		658.8 -MAR
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9		Memristive devices for brain-inspired computing: from materials, devices, and circuits to applications - computational memory, deep learning, and spiking neural networks edited by Sabina Spiga...(et.al.), Duxford: Elsevier, 2020. xx, 547 p. Includes index (p.531-547) ISBN: 9780081027820 Subject Terms: Phase-change memory, Computational memory, Deep learning, Spiking neural networks, Device dynamics
		681.3 -MEM
		178615; CL
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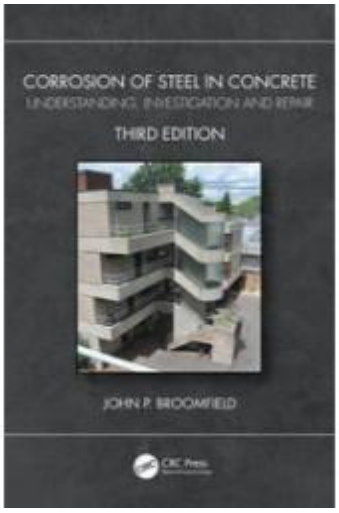
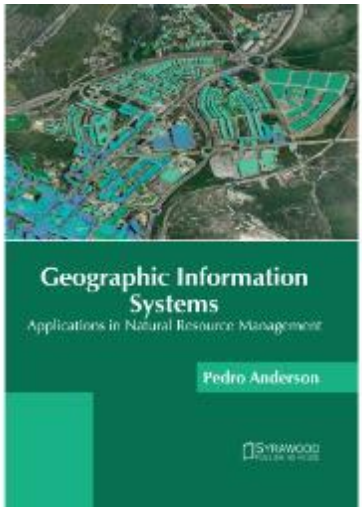
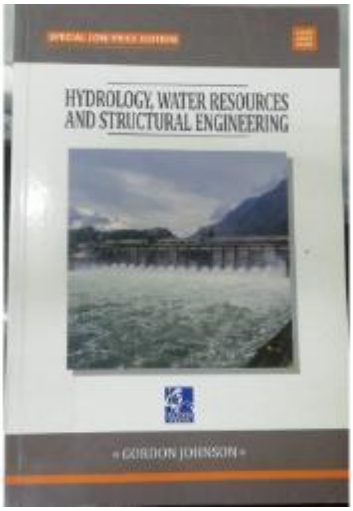
10		Theory of Plates by K. Chandrashekhara, Hyderabad: Universities Press, 2001. xi, 410 p. Includes index (p. 404-410) ISBN: 9788173712531 Subject Terms: Stress - theory, Orthotropic rectangular plate, Thin plate theory, Shear deformation theory, Isotropic rectangular plate 624.073 CHA-T 178641-178642; TB Click for more details.

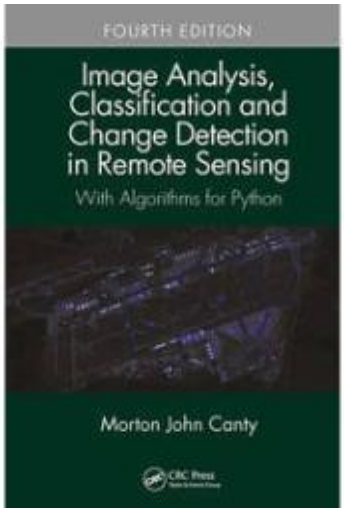
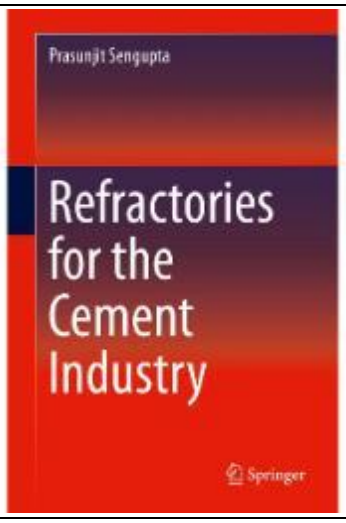
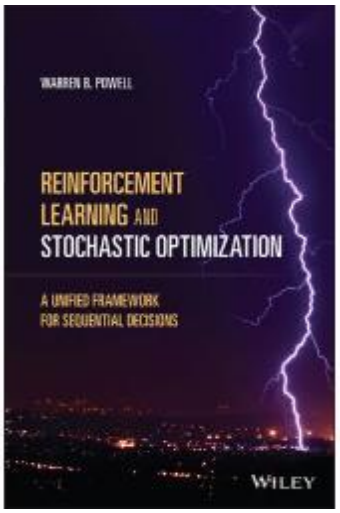
Chemical Engineering

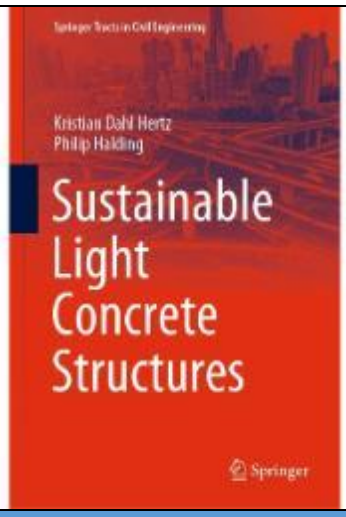
11		Advances in smart coatings and thin films for future industrial and biomedical engineering applications edited by by Abdel Salam Hamdy Makhlouf and Nedal Y. Abu-Thabit, Amsterdam: Elsevier, 2020. xx, 659 p. Includes index (p. 645-659) ISBN: 9780128498705 Subject Terms: Nanocomposite coatings, Bioinspired smart coatings, Antibacterial coatings, Multifunctional coatings, Corrosion protection 667.6:577.3 -ADV 178691; CL Click for more details.
12		Fundamentals and transport properties of nanofluids edited by S. M. Sohel Murshed, London: Royal Society of Chemistry, 2023. xiv, 457 p., - Soft matter. Includes index (p. 452 - 457) ISBN: 9781839164194 Subject Terms: Rheological behaviour - Nanofluids, Thermal conductivity - Nanofluids, Solar thermal system, Magnetic properties - Nanofluids, Environmental impacts - Nanofluids 532.5:620.3 -FUN 178692; CHE Click for more details.

Civil Engineering

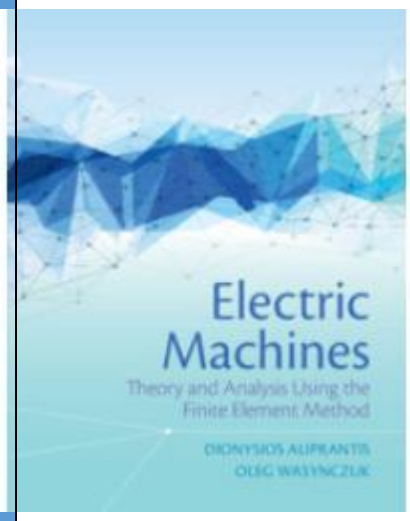
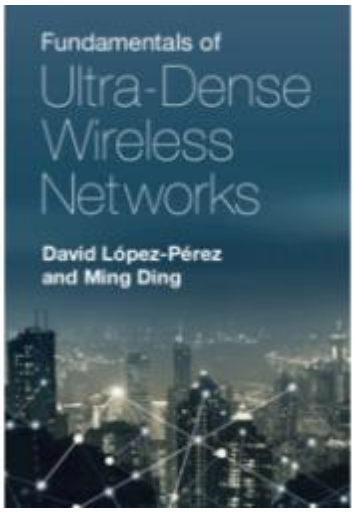
13		Advanced concrete technology by Zongjin Li...(et.al.), 2nd ed., Hoboken: Wiley, 2023. xii, 611 p. Includes index (p. 595 - 611) ISBN: 9781119806257 Subject Terms: Admixtures, Concrete fracture mechanics, Concrete - Rheology, Concrete - Manufacture, Fiber-reinforced cementitious composites
		666.97 -ADV
		178681; CL
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14		Air cargo management: air freight and the global supply chain by Michael Sales and Sebastiaan Scholte, 3rd ed., New York: Routledge, 2023. xvi, 238 p. Includes index (p. 233-238) ISBN: 9780367764876 Subject Terms: Air Logistics, Air Logistics - Technology, Aeronautics, Commercial - Freight, Business logistics
		656.7:656.073 SAL-A
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15		Air transportation: a management perspective by John Wensveen, 9th ed., London: Routledge, 2023. xxviii, 734 p. Includes index (p. 697-734) ISBN: 9780367364472 Subject Terms: Airline industry, Aerospace industry, Air Transportation, Air cargo, International aviation
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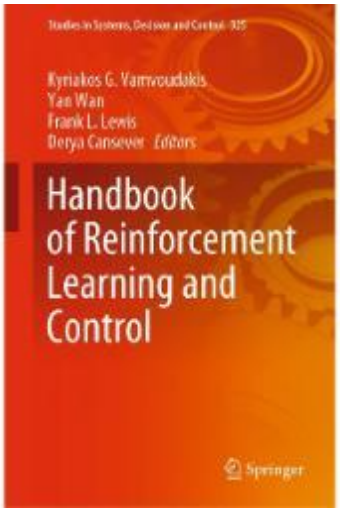
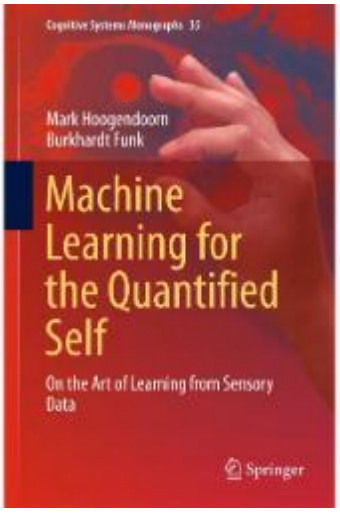
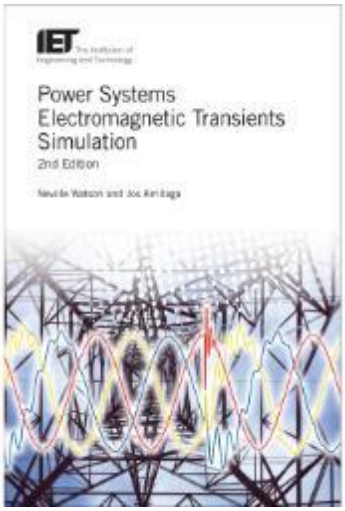
16		Corrosion of steel in concrete: understanding, investigation and repair by John P. Broomfield, 3rd ed., Boca Raton: CRC Press, 2023. xiv, 289 p. Includes index (p. 283-289) ISBN: 9781032120980 Subject Terms: Reinforcing bars - Corrosion, Reinforced concrete - Corrosion, Corrosion damage, Rehabilitation methodology, Corrosion monitoring 624.014:620.197 BRO-C 178682; CL Click for more details.
17		Geographic information systems: applications in natural resource management edited by Pedro Anderson, New York: Syrawood Publishing, 2023. vi, 245p., - Chapman & hall/CRC cryptography and network security series. Includes index (p. 244-245) ISBN: 9781647404017 Subject Terms: Spatial relationship, Information storage and retrieval system - Geography, Natural resources - data processing, Satellite remote sensing, Spatial prediction tool 91:004.78 -GEO 178617; CL Click for more details.
18		Hydrology, water resources and structural engineering by Gordon Johnson, New York: Alexis Press, 2023. x, 337p. Includes bibliography and index (p.334-337) ISBN: 9781645323181 Subject Terms: Hyetograph, Hydrograph analysis, Water resources management, Drought management, Water harvesting 556:626/627 JOH-H 178664; CL Click for more details.
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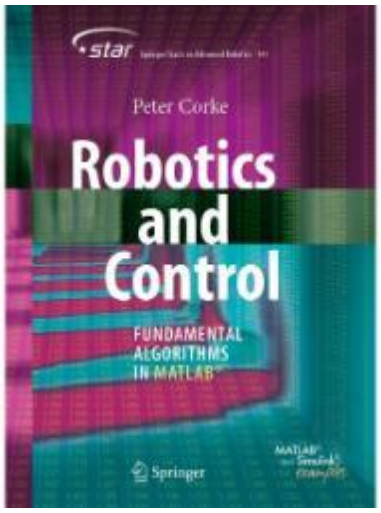
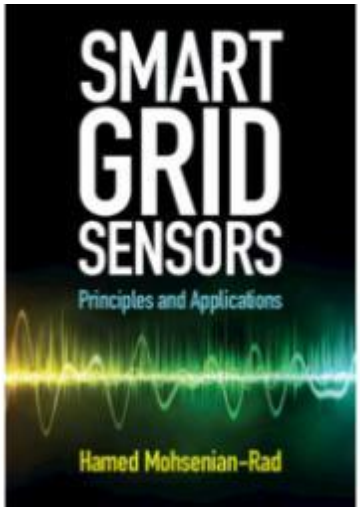
19		Image analysis, classification and change detection in remote sensing: with algorithms for Python By Morton John Canty, 4th ed., Boca Raton: CRC Press, 2022. xxi, 509 p. Includes index (p. 501-509) ISBN: 9781032475745 Subject Terms: Image statistics, Remote sensing - Mathematics, Unsupervised classification, Image enhancement, Convolution theorem
		528.8:004.438P CAN-I
		178669; CL
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20		Refractories for the cement industry by Prasunjit Sengupta, Cham: Springer, 2020. xiii, 240 p. Includes index (p.233-240) ISBN: 9783030213428 Subject Terms: Refractories design, Cement manufacturing, Insulation refractory, Rotary Kiln, Refractory installation
		666.94:666.76 SEN-R
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21		Reinforcement learning and stochastic optimization: a unified framework for sequential decisions by Warren B. Powell, Hoboken: Wiley, 2022. xxxiv, 1099 p. Includes index (p. 1085-1099) ISBN: 9781119815037 Subject Terms: Online learning, Canonical problems, Uncertainty modeling, Policy search, Extract dynamic programming
		519.863:004.85 POW-R
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22		Sustainable light concrete structures by Kristian Dahl Hertz and Philip Halding, Cham: Springer, 2022. xxv, 205 p. ISBN: 9783030805029 Subject Terms: Slabs and beams, Concrete columns and walls, Pearl chain structures, Arch bridges, Shells
		624.012.4-183.4 HER-S
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Electrical Engineering

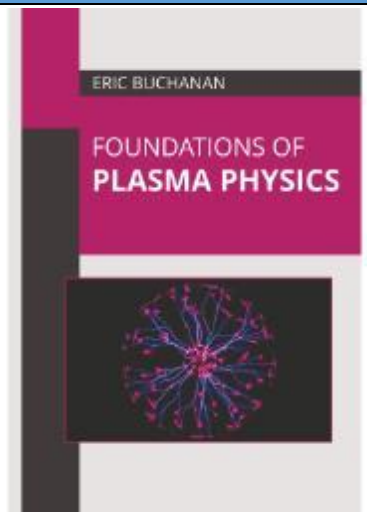
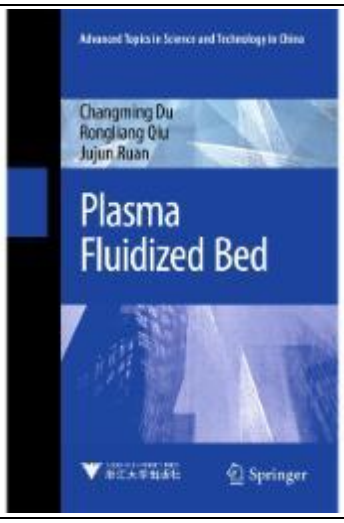
23		Electric machines: theory and analysis using finite element method by Dionysios Aliprantis and Oleg Wasynczuk, Cambridge: Cambridge University Press, 2023. xix, 494 p. Includes index (p. 487-494) ISBN: 9781108423748 Subject Terms: Vector Calculus, Finite element method, Force and torque calculation, Calculus of variations, Electromagnetic fields
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		178624; CL
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24		Fundamentals ultra dense wireless networks by David Lopez-Perez and Ming Ding, Cambridge: Cambridge University Press, 2022. xxiii, 399 p. Includes index (p. 396-399) ISBN: 9781108484695 Subject Terms: Network layout, Network densification, Antenna, Reference system model, Wireless communication systems
		621.391 LOP-F
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25		Handbook of reinforcement learning and control by Kyriakos G. Vamvoudakis...(et.al.), Cham: Springer, 2021. xxiv, 833 p. ISBN: 9783030609894 Subject Terms: Optical control - Handbooks, manuals etc., Stochastic approximation - Handbooks, manuals etc., Automatic control - Handbooks, manuals etc., Machine learning - Handbooks, manuals etc., Embedded computer systems - Handbooks, manuals etc. RL-HB 621.3-52(021) -HAN 178665; CL Click for more details.
26		Machine learning for the quantified self: on the art of learning from sensory data by Mark Hoogendoorn and Burkhardt Funk, Cham: Springer, 2018. xv, 231 p., - Congnitive Systems Monographs. Includes references and index (p. 223-231) ISBN: 9783319663074 Subject Terms: Artificial intelligence, Computational Intelligence, Learning theory, Neural networks, Sensory data 681.3 HOO-M 178625; CL Click for more details.
27		Power systems electromagnetic transients simulation by Neville Watson and Jos Arrillaga, 2nd ed., London: Institution of Engineering and Technology, 2018. xxxii, 493 p., - IET energy engineering. Includes index (p. 485-493) ISBN: 9781785614996 Subject Terms: Difference equations, Computer-aided design, Electric power systems, Electromagnetic interference, Electric cables 621.311 WAT-P 178638; CL Click for more details.

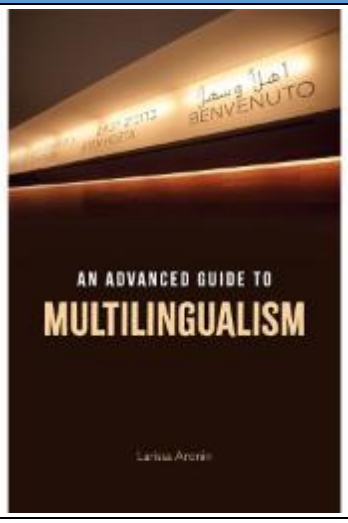
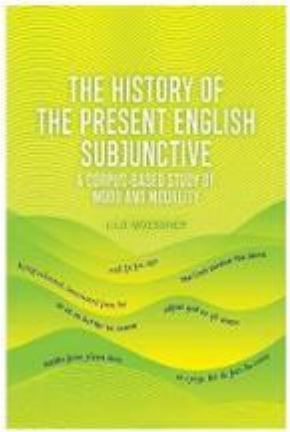
28		Robotics and control: fundamental algorithms in MATLAB by Peter Corke, Cham: Springer, 2022. xxv, 364 p., - Springer Tracts in Advanced Robotics. Includes bibliography and index (p.341-364) ISBN: 9783030791780 Subject Terms: Time and motion, Mobile robots, Navigation, Localization and mapping, Robot arm kinematics 681.3.06-52M COR-R 178701; CL Click for more details.
29		Robust control system design: advanced state space techniques by Chia-Chi Tsui, 3rd ed., Boca Raton: CRC Press, 2022. xvii, 285 p. Includes bibliography and index (p. 271 - 285) ISBN: 9781032195193 Subject Terms: System sensitivity, Matrix equation, Robust realization, Eigenvalue assignment, Eigenvector assignment 681.3-52 TSU-R 178723; CL Click for more details.
30		Smart grid sensors: principles and applications by Hamed Mohsenian-Rad, Cambridge: Cambridge University Press, 2022. xv, 332 p. Includes bibliography and index (p.297-332) ISBN: 9781108839433 Subject Terms: Power grid, Power systems, Time synchronization, Waveform, Probing 621.311.1:681.586 MOH-S 178666; CL Click for more details.

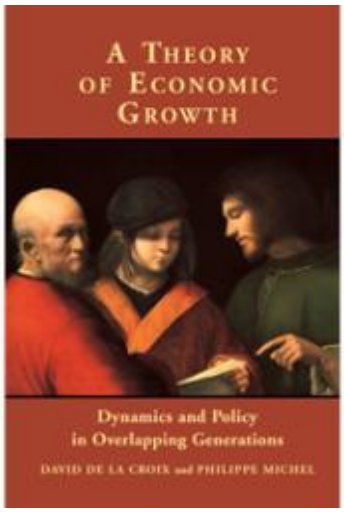
31		Virtual reality and light field immersive video technologies for real-world applications by Gauthier Lafruit and Mehrdad Teratani, London: Institution of Engineering and Technology, 2022. ix, 377 p., - IET computing series. Includes index (p. 369-377) ISBN: 9781785615788 Subject Terms: 3D gaming, Kinematics, Raytracing, Visual media compression, VR goggles 681.3 LAF-V 178639; CL Click for more details.

Energy Science & Engineering

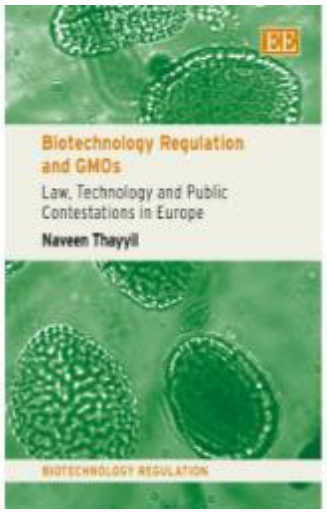
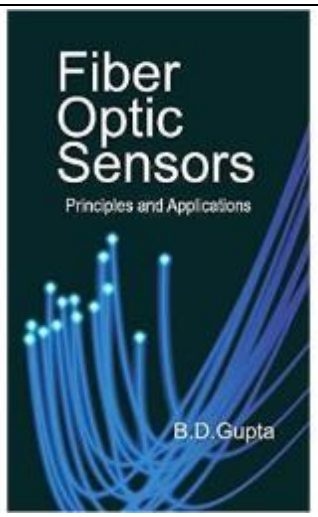
32		Foundations of plasma physics by Eric Buchanan, New York: Murphy & Moore, 2022. viii, 228 p. Includes index (p. 227-228) ISBN: 9781639872374 Subject Terms: Plasma - Fluid, Plasma oscillation, Magnetohydrodynamics, Plasma diagnostics, Plasma spectroscopy 533.9 BUC-F 178618; CL Click for more details.
33		Plasma fluidized bed by Changming Du, Jujun Ruan, and Rongliang Qiu, Singapore: Springer, 2018. ix, 143 p., - Advanced Topics in Science and Technology in China. ISBN: 9789811058189 Subject Terms: Thermodynamics, Chemical engineering, Heat transfer, Fluid mechanics, Mass transfer 66.088-912 CHA-P 178643; CL Click for more details.

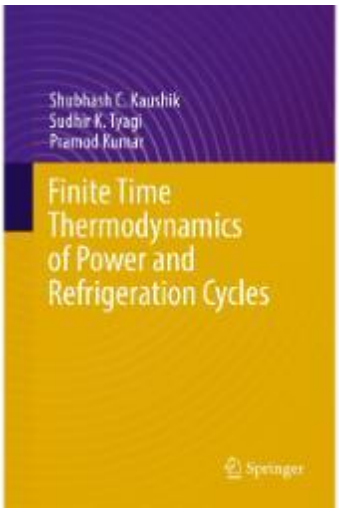
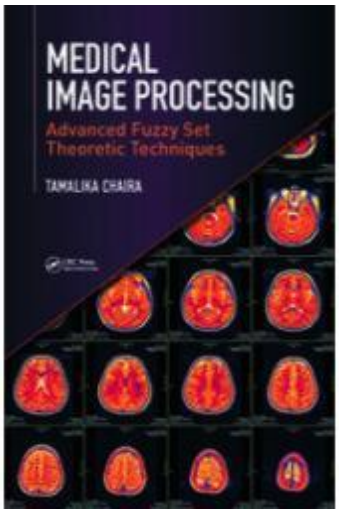
Humanities & Social Sciences

34		Advanced guide to multilingualism by Larissa Aronin, Edinburgh: Edinburgh University Press, 2022. xiv, 233 p. Includes bibliography and index (p. 208-233) ISBN: 9780748635641 Subject Terms: Language universals, Languages and dialects, Languages - Classifications, Linguistic relativity, Lingua franca
		81'246.3 ARO-A
		178702; CL
		Click for more details.
35		Handbook of alternative theories of political economy edited by Frank Stilwell, David Primrose, Tim B. Thornton, Cheltenham: Edward Elgar, 2022. x, 506 p. Includes index (p. 492-506) ISBN: 9781789909050 Subject Terms: Economics, Political economy, Social economics, Neuroeconomics, Social change management
		RL-HB 330.101.8 -HAN
		178616; CL
		Click for more details.
36		History of the present English subjunctive: a corpus-based study of mood and modality by Lilo Moessner, Edinburgh: Edinburgh University Press, 2022. xx, 271 p. Includes index (p. 266-271) ISBN: 9781474438001 Subject Terms: Verbal syntagm, Expression of modality, Linguistic and extralinguistic, Antecedent, Matrix clause
		81'366.594 MOE-H
		178703; CL
		Click for more details.
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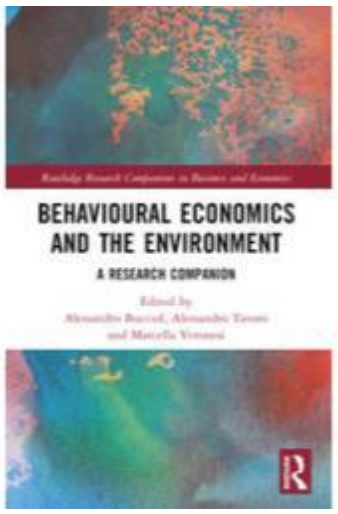
37		Theory of economic growth: dynamics and policy in overlapping generations by David de la Croix and Philippe Michel, Cambridge: Cambridge University Press, 2002. xvii, 378 p. Includes bibliography and index (p. 355-378) ISBN: 9780521001151 Subject Terms: Macroeconomics, Economic development, Generation accounting, Optimality, Economic policy
		330.35.01 DE-T
		178622; CL
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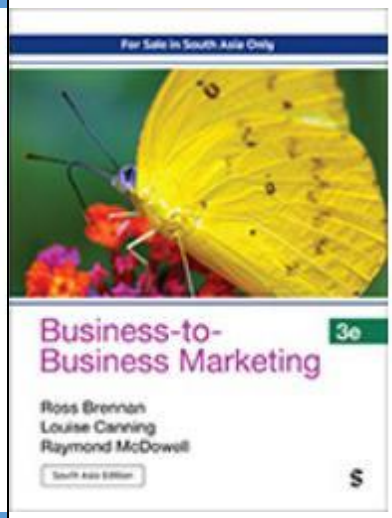
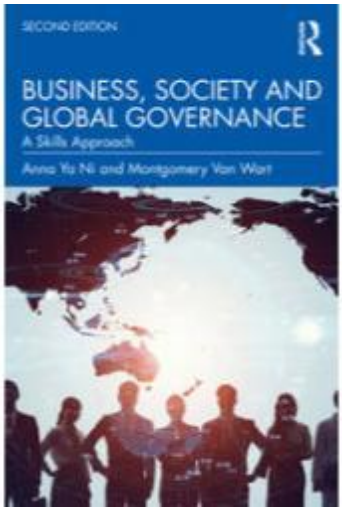
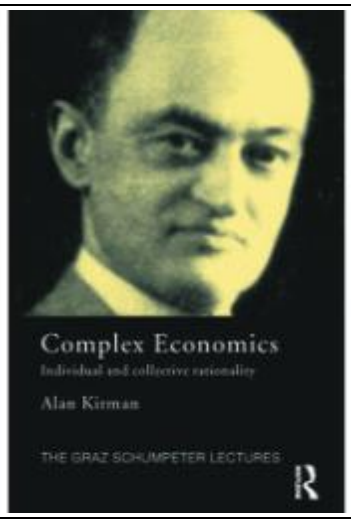
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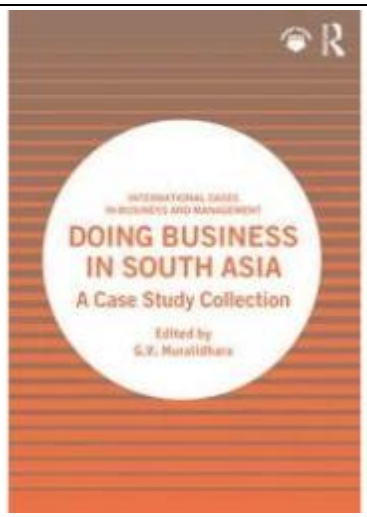
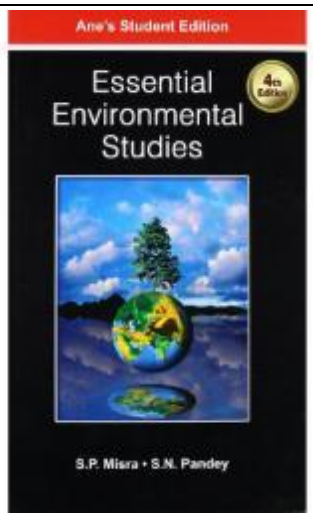
38		Biotechnology regulation and GMOs: law, technology and public contestations in Europe by Naveen Thayyil, Cheltenham: Edward Elgar Publishing, 2014. xix, 263 p. Includes bibliography and index (p. 230 - 263) ISBN: 9781848445642 Subject Terms: Postnational framework, GMO regulation, Risk assessment, EU regulations, Biosafety protocol
		604.6(4) THA-B
		178685; CL
		Click for more details.
39		Fiber optic sensors: principles and applications by B D Gupta, New Delhi: NIPA, 2006. 282 p. Includes index (p. 279 - 282) ISBN: 9788189422110 Subject Terms: Optical fiber sensors, Fiber optics, Optical detectors, Wavelength modulated sensors, Interferometric sensors
		535.3:621.376 GUP-F
		178686; CL
		Click for more details.

40		Finite time thermodynamics of power and refrigeration cycles by S C Kaushik , S K Tyagi and Pramod Kumar, New Delhi: Capital Publishing, 2017. xx, 343 p. Includes index (p. 341-343) ISBN: 9789381891346 Subject Terms: Rankine heat engines, Brayton cycle, Heat pump cycles, Ericsson power cycles, Cycle airconditioning 536:621.4/.5 KAU-F 178687; CL Click for more details.
41		Medical image processing: advanced fuzzy set theoretic techniques by Tamalika Chaira, Boca Raton: CRC Press, 2015. xvi, 218 p. Includes index (p. 213-218) ISBN: 9780367268350 Subject Terms: Diagnostic imaging - Mathematics, Fuzzy systems - Medicine, Edge detection, Fuzzy mathematical morphology, Cluster set theory 616-073:004 CHA-M 178688; CL Click for more details.

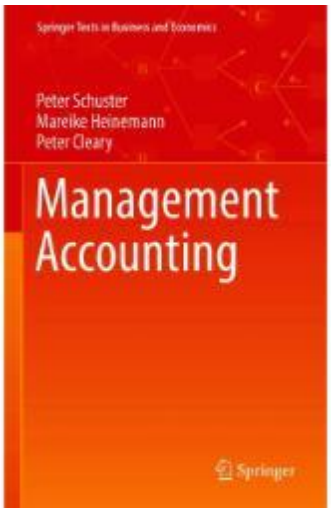
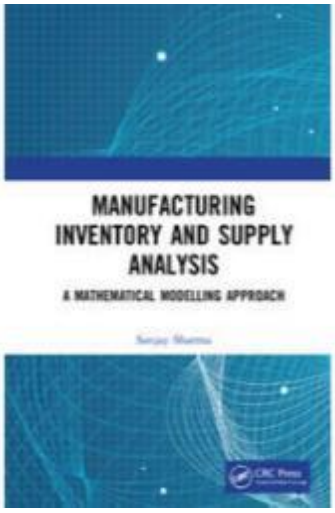
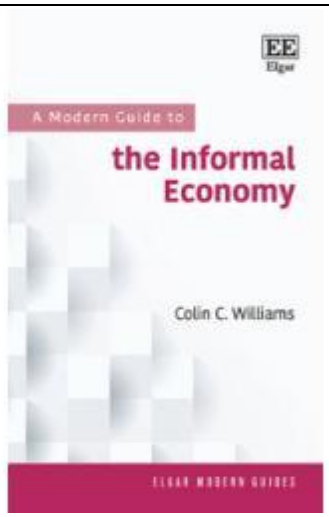
Management Studies

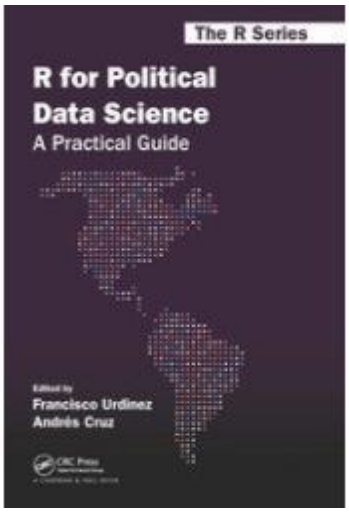
42		Behavioural economics and the environment edited By Alessandro Bucciol, Alessandro Tavoni, Marcella Veronesi, London: Routledge, 2023. 408 p., - Routledge Research Companions in Business and Economics. Includes index (p. 401-408) ISBN: 9781032003535 Subject Terms: Environmental sustainability, Farmer heterogeneity, Sustainable land management, Low-carbon nudges, Climate uncertainty 330.16:502/504 -BEH 178708-178709; CL; MS Click for more details.

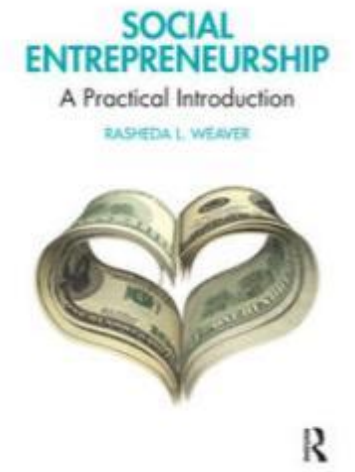
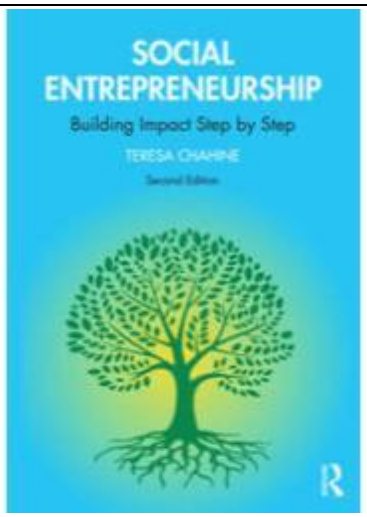
43		Business to business marketing by Ross Brennan, Louise Canning and Raymond McDowell, 3rd South Asia Edition.New Delhi: Sage Publications, 2023. xxi, 385 p. Includes bibliography and index (p. 355 - 385) ISBN: 9789386062734 Subject Terms: Inter firm relationships, Marketing analysis and strategy, Market communication, Marketing process, Routes to market
		658.8 BRE-B
		178711; CL
		Click for more details.
44		Business, society and global governance: a skills approach by Anna Ya Ni and Montgomery Van Wart, 2nd ed., New York: Routledge, 2023. xi, 480 p. Includes index (p. 241-242) ISBN: 9781032014326 Subject Terms: Business - Government relations, Economic policies, Sociopolitical arena, Economic development, Industrial development
		658:327 NI-B
		178710; CL
		Click for more details.
45		Complex economics: individual and collective rationality by Alan Kirman, New York: Routledge, 2011. xiv, 241 p. Includes bibliography and index (p. 220 - 241) ISBN: 9780415594240 Subject Terms: Structure of interaction, Price distribution, Public goods, Segregation, Schelling's model
		330 KIR-C
		178717; 178720; CL; MS
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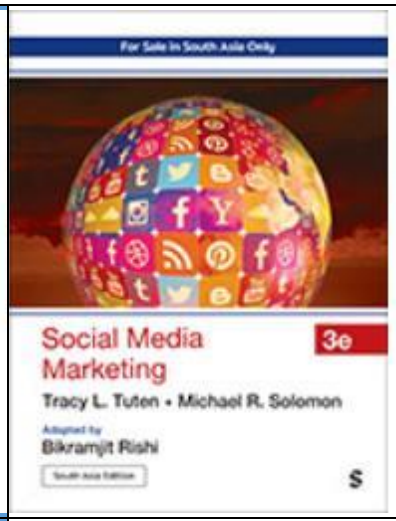
46		Digital marketing: strategic planning and integration by Annmarie Hanlon, New Delhi: Sage Publications, 2020. v.p. Includes index (I-1 - I-9) ISBN: 9789353885403 Subject Terms: Digital consumer, Mobile marketing, Online communities, Mobile marketing, Social media management 658.8:004 HAN-D 178718; CL Click for more details.
47		Doing business in South Asia: a case study collection edited by G. V. Muralidhara, London: Routledge, 2023. xiii, 165 p. Includes index (p.160-165) ISBN: 9781032198460 Subject Terms: Strategic management, Localization strategies, Strategic challenges, Digital transformation, Sustainability 658(5-13) -DOI 178719; CL Click for more details.
48		Essential environmental studies By S.P. Misra and S.N. Pandey, 4th ed., New Delhi: Ane Books, 2023. xxx, 790 p. Includes index (p.747-790) ISBN: 9789384726638 Subject Terms: Human ecology, Pollution, Environmental education, Ecosystem, Natural resources 502/504 MIS-E 178644; CL Click for more details.

49		Essentials of business research methods By Joe F. Hair Jr. ...(et.al.), 5th ed., New York: Routledge, 2023. xix, 507 p. Includes index (p. 495-507) ISBN: 9781032426280 Subject Terms: Business research, Data collection, Data analysis, Correlation & regression, Questionnnaire design 658:303.1/.8 -ESS 178645; CL Click for more details.
50		Green management: theory and applications by M. Karpagam and Geetha Jaikumar, New Delhi: Ane Books, 2023. xviii, 410 p. Includes bibliography (p. 393-404) ISBN: 9789385166730 Subject Terms: Environmental ethics, Sustainable development, Green consumerism, Industrial ecology, Environmental auditing 502/504 KAR-G 178646; CL Click for more details.
51		Machine learning for factor investing: python version by Guillaume Coqueret and Tony Guida, Boca Raton: CRC Press, 2023. xvii, 339 p., - Chapman and Hall/CRC Financial Mathematics Series. Includes bibliography and index (p.307-339) ISBN: 9780367639723 Subject Terms: Machine learning, Investments - Data processing, Neural networks, Portfolio backtesting, Reinforcement learning 336.58:004.438P COQ-M 178655; CL Click for more details.

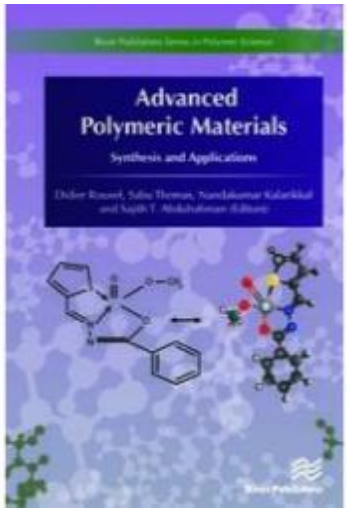
52		Management accounting by Peter Schuster, Mareike Heinemann and Peter Cleary, Cham: Springer, 2021. xii, 314 p., - Springer Texts in Business and Economics. Includes bibliography and index (p. 308-314) ISBN: 9783030620219 Subject Terms: Managerial accounting, Budgeting, Cost and revenues, Break-even analysis, Cost management 657.05 SCH-M 178633; CL Click for more details.
53		Manufacturing inventory and supply analysis: a mathematical modelling approach by Sanjay Sharma, Boca Raton: CRC Press, 2022. xi, 227 p. Includes bibliography and index (p. 223-227) ISBN: 9781032081700 Subject Terms: Business logistics, Flexible manufacturing systems, Batch size, Material requirements planning, Multiproduct manufacturing 658.5 SHA-M 178656; 178721; CL; MS Click for more details.
54		Modern guide to the informal economy by Colin C. Williams, Cheltenham: Edward Elgar, 2023. xii, 398 p. Includes index (p. 383-398) ISBN: 9781788975605 Subject Terms: Policy approaches, employment relation, ILO typology of jobs, Political economy, Informal employment 330 WIL-M 178712; CL Click for more details.
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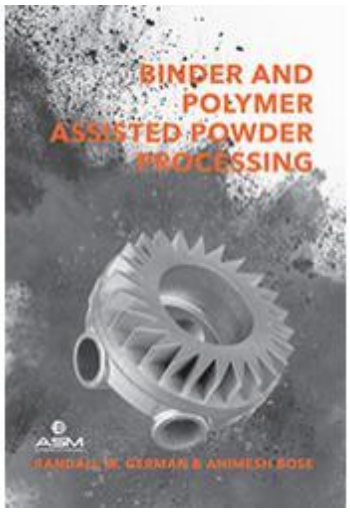
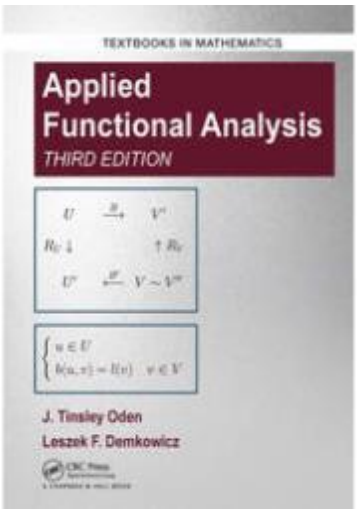
55		R data analysis without programming by David W. Gerbing, 2nd ed., New York: Routledge, 2023. xx, 357 p. Includes index (p.352 - 357) ISBN: 9781032244037 Subject Terms: Factorial design, Correlation, Factor analysis, Regression analysis, Statistics 681.3.06R GER-R 178651; CL Click for more details.
56		R for political data science: a practical guide edited by Francisco Urdinez and Andrés Cruz, Boca Raton: CRC Press, 2021. xix, 439 p., - The R series. Includes index (437-439) ISBN: 9780367818890 Subject Terms: Data visualization, Casual inference, Web mining, Logistic models, Data loading 32:004.438R -RFO 178652; CL Click for more details.
57		Rethinking macroeconomics: a history of economic thought perspective by John F. McDonald, 2nd ed., London: Routledge, 2022. xvii, 239 p. Includes index (p. 231 - 239) ISBN: 9780367762926 Subject Terms: Modern monetary theory, Great depression, Deep recession, Stagflation, Business cycle theory 330.101.541 MCD-R 178713-178714; CL; MS Click for more details.

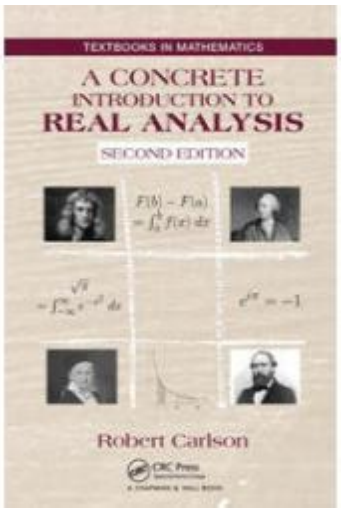
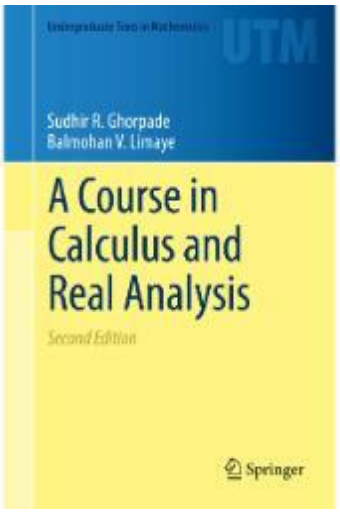
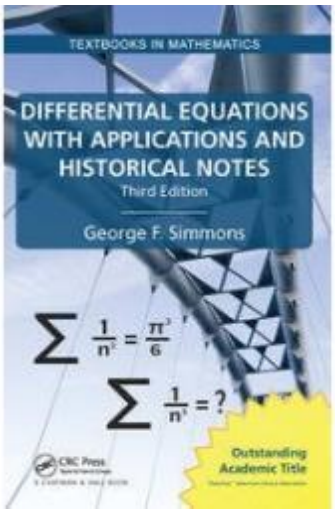
58		Smart business and digital transformation: an industry 4.0 perspective edited by Sándor Gyula Nagy and Tamás Stukovszky, London: Routledge, 2023. xv, 193 p. Includes index (p.191-193) ISBN: 9781032486932 Subject Terms: Management - Technological innovations, Organizational change, Smart supply chain, Society 5.0, Organizational change
		658:004 -SMA
		178648; CL
		Click for more details.
59		Social entrepreneurship: a practical introduction by Rasheda L. Weaver, London: Routledge, 2023. ix, 131 p. Includes index (p.129-131) ISBN: 9781032129433 Subject Terms: Social problems, Social enterprise laws, Social enterprise consumer, Social needs, Social enterprise
		005.342 WEA-S
		178715; CL
		Click for more details.
60		Social entrepreneurship: building impact step by step by Teresa Chahine, 2nd ed., New York: Routledge, 2023. xiii, 263 p. Includes index (p. 257-263) ISBN: 9780367556877 Subject Terms: Social innovation, Social investing spectrum, Pitching, Social outcomes, Knowledge equity
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		178647; CL
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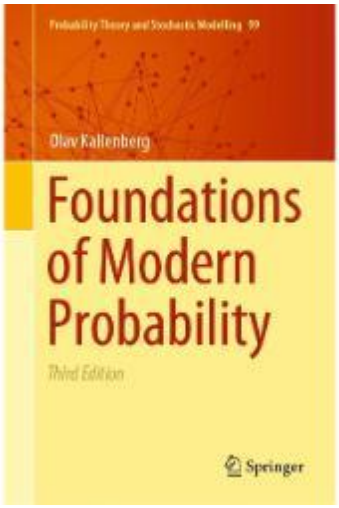
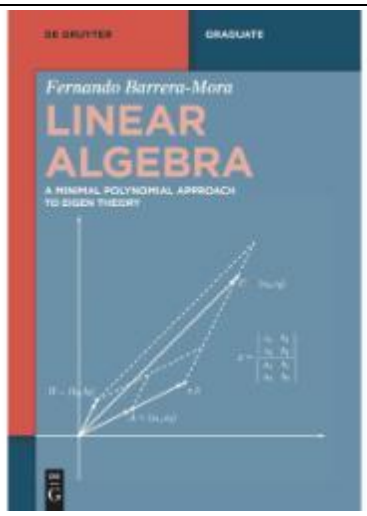
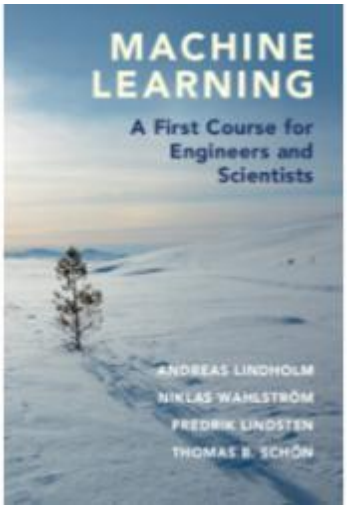
61		Social media marketing by Tracy L. Tuten and Michael R. Solomon, 3rd ed., New Delhi: Sage Publications, 2020. x, v.p. Includes index (p. I-1 - I-11) ISBN: 9789353883485 Subject Terms: Internet marketing, Social consumers, Social community, Social media analytics, Social media - Economic aspects
		658.8:316.772.5 TUT-S
		178716; CL
		Click for more details.
62		Strategies and games: theory and practice by Prajit k. Dutta and Wouter Vergote, 2nd ed., Cambridge: MIT Press, 2022. xxxiv, 672 p. Includes index (p. 656-672) ISBN: 9780262046527 Subject Terms: Game theory, Economics, Nash Equilibrium, Voting and elections, Dominance solvability
		519.83 DUT-S
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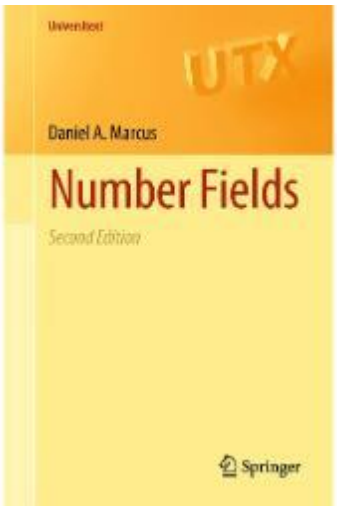
Materials Science & Engineering

63		Advanced polymeric materials: synthesis and application edited by Didier Rouxel...(et.al.), Denmark: River Publishers, 2018. xxxiv, 299p., - River Publishers Series in Polymer Science. Includes index (p. 295 - 296) ISBN: 9788793609686 Subject Terms: Thermosetting resin blends, Oil-spill control, Polymer composite materials, Fiber reinforced polymer composite, Thermosetting resin
		678.6 -ADV
		178689; CL
		Click for more details.

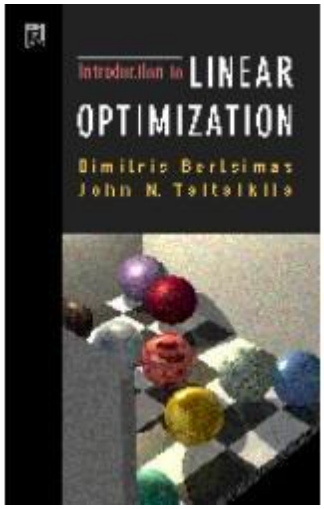
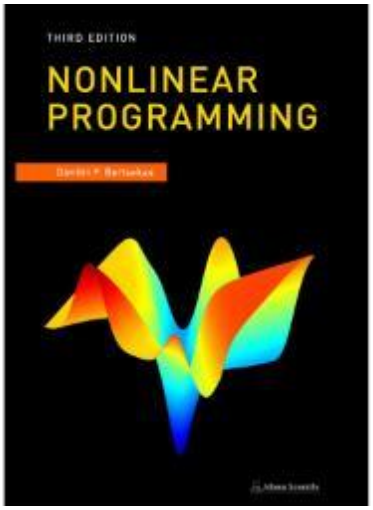
64		Binder and polymer assisted powder processing by Randall M. German and Animesh Bose, Ohio: ASM International, 2020. xiv, 287 p. Includes index (p. 275 - 287) ISBN: 9781627082754 Subject Terms: Solvation, Engineering Powders, Binder removal, Power-Binder feedstock, Sintering densification
		621.762 GER-B
		178690; CL
		Click for more details.
	Mathematics	
65		Applied functional analysis by J. Tinsley Oden and Leszek F. Demkowicz, 3rd ed., Boca Raton: CRC Press, 2018. xxi, 609 p., - Textbooks in Mathematics. Includes index (p. 601-609) ISBN: 9781032476377 Subject Terms: Abstract algebra, Real number system, Linear algebra, Banach Spaces, Lebesgue integration theory
		517.5 ODE-A
		178696; CL
		Click for more details.
66		Classical analysis in the complex plane by Robert B. Burckel, New York: Springer, 2021. xxix, 1123 p. Includes bibliography and index (p. 899-1123) ISBN: 9781071619636 Subject Terms: Convexity, Cauchy-Goursat theorem, Power series, Complex logarithms, Riemann mapping theorem
		517 BUR-C
		178698; CL
		Click for more details.

67		Concrete introduction to real analysis By Robert Carlson, 2nd ed., Boca Raton: CRC Press, 2022. xvi, 297 p., - Textbooks in Mathematics. Includes bibliography and index (p. 293-297) ISBN: 9781032476438 Subject Terms: Infinite sequences, Integrals, Natural logarithm, Taylor polynomials, Uniform convergence
		517.51 CAR-C
		178667; CL
		Click for more details.
68		Course in calculus and real analysis by Sudhir R. Ghorpade and Balmohan V. Limaye, 2nd ed., Cham: Springer, 2018. ix, 538 p., - Undergraduate Texts in Mathematics. Includes bibliography and index (p.523-538) ISBN: 9783030013998 Subject Terms: Real numbers, Sequences, Differentiation, Integration, Riemann Integral
		517.51 GHO-C
		178697; CL
		Click for more details.
69		Differential equations with applications and historical notes By George F. Simmons, 3rd ed., Boca Raton: CRC Press, 2022. xxi, 740 p. Includes index (p. 723-740) ISBN: 9781032477145 Subject Terms: Laplace transform, Nonlinear equations, First order equations, Fourier series, Numerical methods
		517.9 SIM-D
		178626; CL
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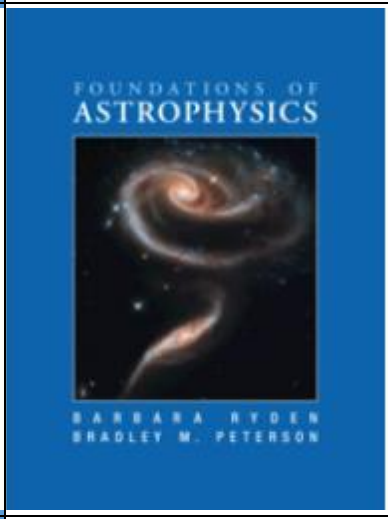
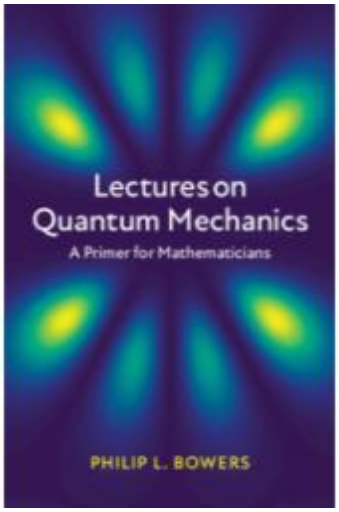
70		Foundations of modern probability by Olav Kallenberg, 3rd ed., Cham: Springer, 2021. xii, 946 p., - Probability theory and stochastic modelling. Includes index (p. 889-917) ISBN: 9783030618735 Subject Terms: Probability theory, Markov properties, Stochastic differential geometry, Martingales, Invariance 519.21 KAL-F 178704-178705; CL Click for more details.
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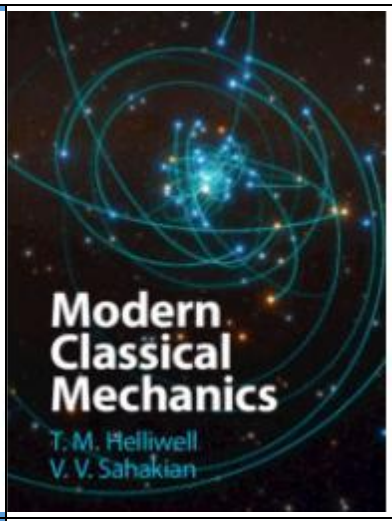
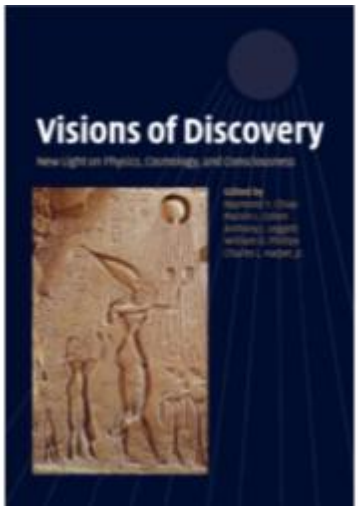
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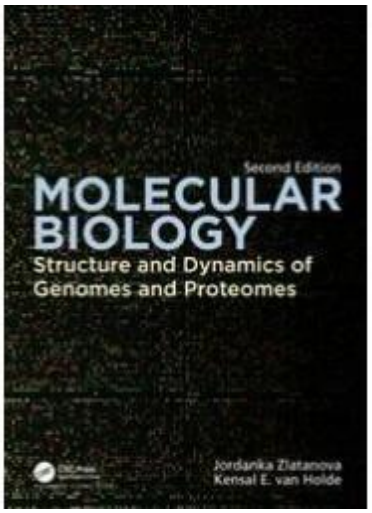
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75		Nonlinear programming by Dimitri P. Bertsekas, 3rd ed., Belmont: Athena Scientific, 2016. xviii, 861 p. Includes index (p. 857-861) ISBN: 9781886529052 Subject Terms: Unconstrained optimization, Lagrange multiplier theory, Convex programming, Cubic interpolation, Vectors and matrices
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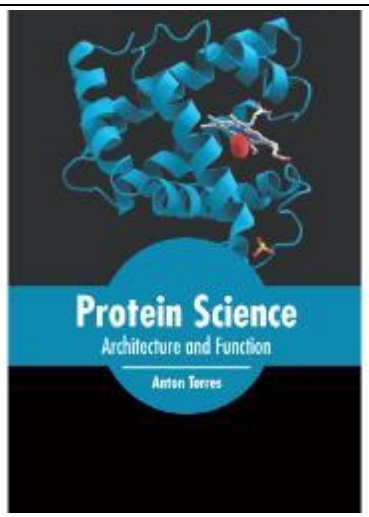
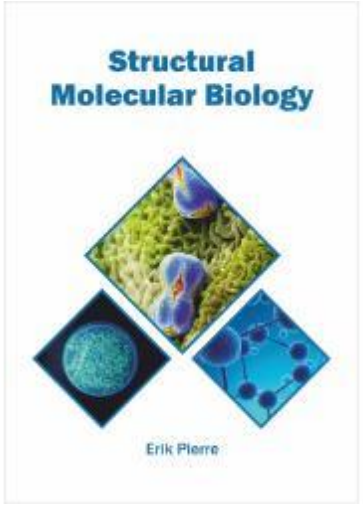
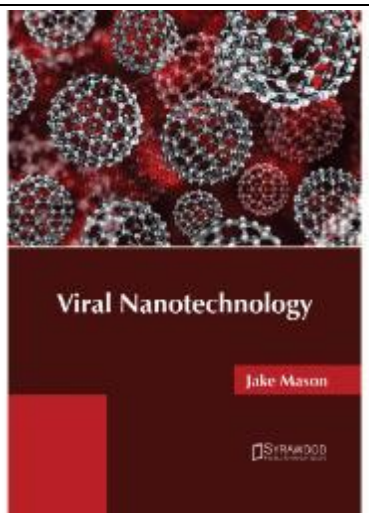
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76		Astronomy methods: a physical approach astronomical observations by Hale Bradt, Cambridge: Cambridge University Press, 2004. xxiii, 433 p. Includes index (p.422-433) ISBN: 9780521535519 Subject Terms: Electromagnetic radiation, Celestial sphere, Telescopes, Astrophysics, Telescope interferometry
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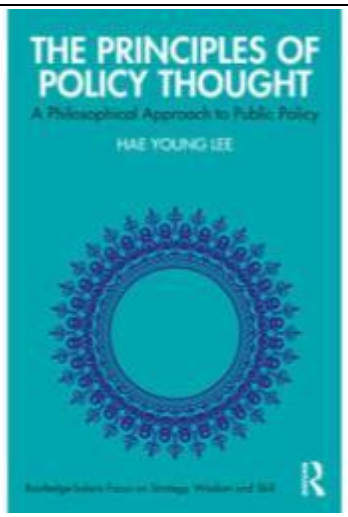
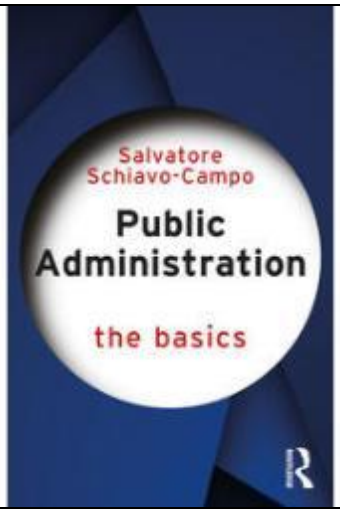
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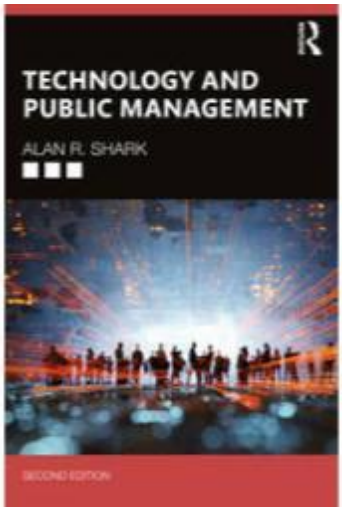
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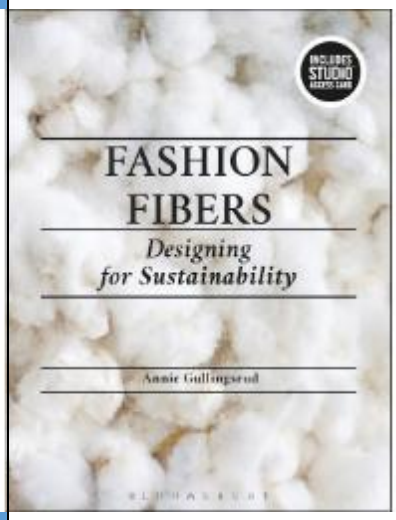
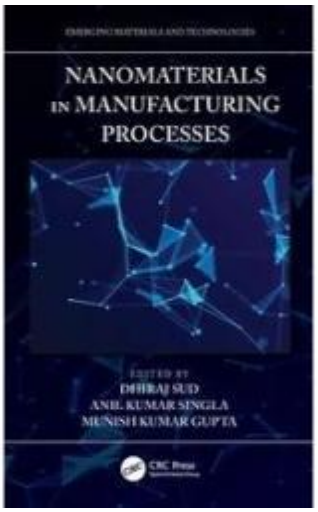
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