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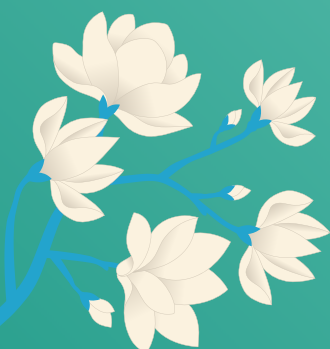
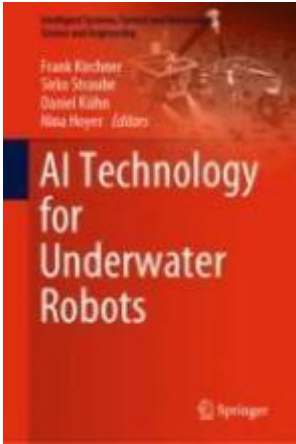
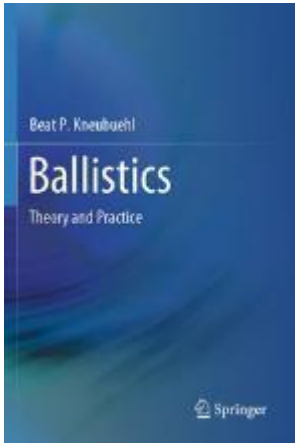
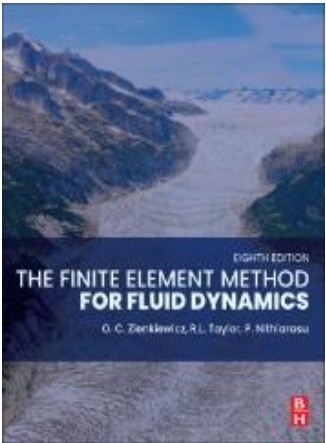


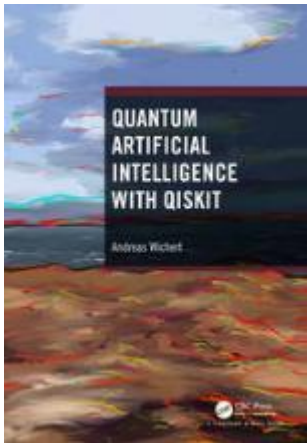
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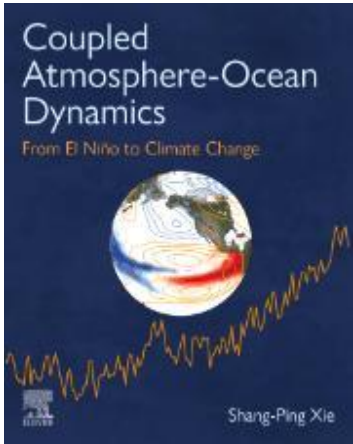
Applied Mechanics

1		AI technology for underwater robots edited by Frank Kirchner... (et al.), Berlin: Springer, 2024. x, 193 p., Intelligent systems, control and automation: science and engineering. ISBN: 9783030306823 Subject Terms: Idealization; Machine learning; robotic underwater systems; Offshore inspection; AI pressure sensors 629.58:004.8 -AIT Barcode: 181676; CL Click here for more details.
2		Ballistics: theory and practice by Beat P. Kneubuehl and translated by Steve Rawcliffe, Princeton: Springer, 2025. xxxi, 424 p. Includes bibliography and index (p. 405-424) ISBN: 9783662692394 Subject Terms: Aerodynamic stability; Interior ballistics; Ricochets; Thermodynamic; Muzzle phenomena 623.5 KNE-B Barcode: 181671; CL Click here for more details.
3		Finite element method for fluid dynamics by O. C. Zienkiewicz, Robert L. Taylor and P. Nithiarasu, New Delhi: Butterworth-Heinemann, 2025. xxxiii, 561 p. Includes index (p. 547-561) ISBN: 9780323958868 Subject Terms: Deep learning; Mass diagonalization; Quasi implicit; Lagrangian method; Variable smoothing 532.5:517.96 ZIE-F Barcode: 181661; CL Click here for more details.

Applied Research in Electronics

4		Quantum artificial intelligence with Qiskit by Andreas Wichert, Mumbai: CRC Press, 2020. xxv, 299 p. Includes bibliography and index (p. 289-299) ISBN: 9781032448985 Subject Terms: Food processing; Tree search; Vector representation; Machine learning; Cybernetics 530.145:004.8 WIC-Q Barcode: 181662; CL Click here for more details.
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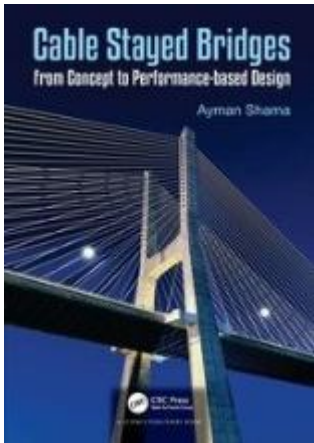
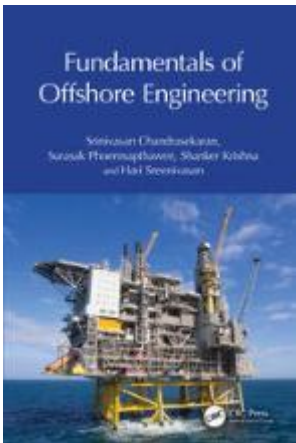
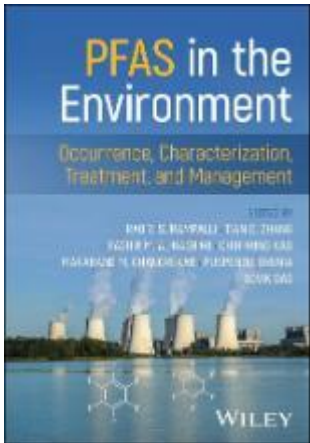
Atmospheric Sciences

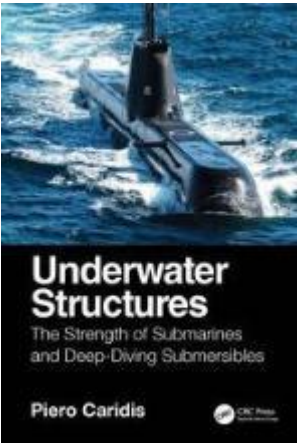
5		Coupled atmosphere-ocean dynamics: from El nino to climate change by Shang-Ping Xie, New York: Elsevier, 2009. viii, 424 p. Includes references and index (p. 401-424) ISBN: 9780323954907 Subject Terms: Summer monsoons; Equatorial oceanography; Tropical climatology; Madden-julian oscillation; Global warming 551.515 XIE-C Barcode: 181664-181665; CL; CAS Click here for more details.
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Biomedical Engineering

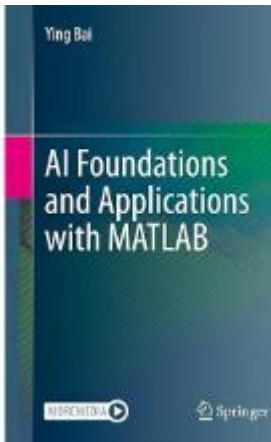
6		Statistical inference and machine learning for big data by Mayer Alvo, 2nd ed., Cham: Springer, 2026. xxiv, 431 p., Springer series in the data sciences. Includes bibliography and index (p. 411-431) ISBN: 9783031067839 Subject Terms: Probability; Multivariate methods; Nonparametric statistics; Estimating equations; Neural networks 519.23:004.85 ALV-S Barcode: 181667-181668; CL; CBME Click here for more details.
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Civil and Environmental Engineering

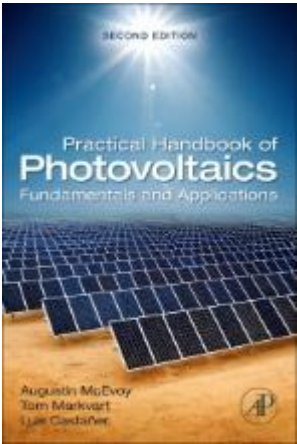
7		Cable stayed bridges: from concept to performance-based design by Ayman Shama, 10th ed., Australia: CRC Press, 2025. vii, 477 p. Includes index (p. 473-477) ISBN: 9781138557895 Subject Terms: Anthropogenic impact; Construction techniques; Wind effects; Evolution; Structural health monitoring 624.5 SHA-C Barcode: 181672; CL Click here for more details.
8		Fundamentals of offshore engineering by Srinivasan Chandrasekaran...(et al.), New Delhi: CRC Press, 2019. xix, 300 p. Includes references and index (p. 271-300) ISBN: 9781032806068 Subject Terms: Hydrostatic pressure; Marine pollution; Risk assessment; Green energy system; Ecological monitoring 622.276.04 -FUN Barcode: 181673; CL Click here for more details.
9		PFAS in the environment: occurrence, characterization, treatment, and management edited by Surampalli, Rao Y.... (et al.), New York: Wiley, 2024. xxviii, 493 p. Includes index (p. 491-493) ISBN: 9781394343904 Subject Terms: AI subfield; Aerospace sector; Pharmaceutical manufacturing; Terrestrial organisms; Colorimetric 504.5:547.418 -PFA Barcode: 181658; CL Click here for more details.
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10		Underwater structures: the strength of submarines and deep-diving submersibles by Piero Caridis, Boca Raton: CRC Press, 2026. xvii, 481 p. Includes index (p. 477-481) ISBN: 9781032783062 Subject Terms: Solar cell - Handbooks, manuals, etc.; Cylindrical shell structures; Spherical hull design; Structural integrity; Finite element analysis 624.034.5 CAR-U Barcode: 181674; CL Click here for more details.
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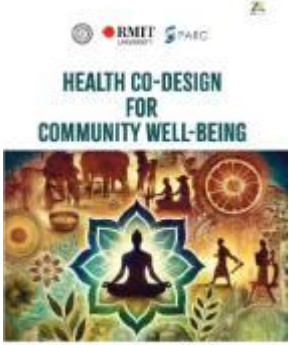
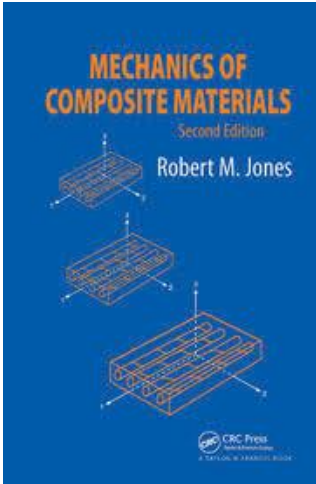
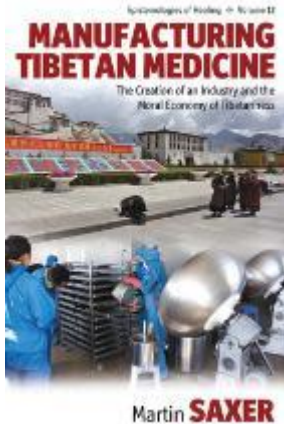
Electrical Engineering

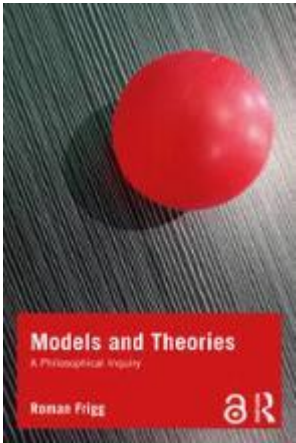
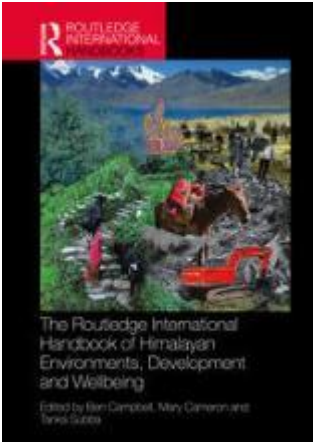
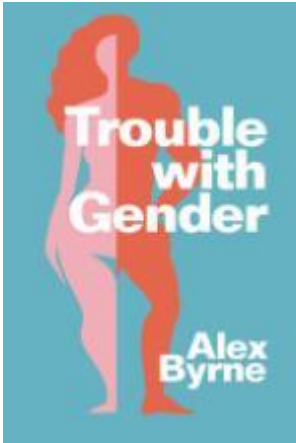
11		AI foundations and applications with MATLAB by Ying Bai, New York: Springer, 2019. xxi, 673 p. Includes index (p. 665-673) ISBN: 9783031844225 Subject Terms: Natural fibres; Machine learning; Fuzzy inference systems; Deep learning; Reinforcement learning 681.3.06M -BAI Barcode: 181679; CL Click here for more details.
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Energy Science and Engineering

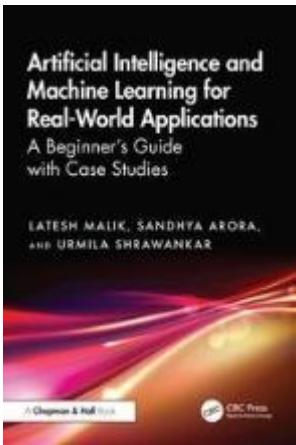
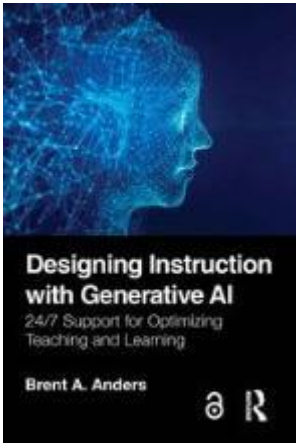
12		Practical handbook of photovoltaics: fundamentals and applications edited by Augustin McEvoy, Tom Markvart and Luis Castaner, New York: Elsevier, 2016. xxiv, 1244 p. Includes index (p. 1189-1244) ISBN: 9780123859341 Subject Terms: Artificial intelligence; Thermodynamic efficiencies - Handbooks, manuals, etc.; Thin film technologies - Handbooks, manuals, etc.; Photovoltaic systems - Handbooks, manuals, etc.; Concentrator systems - Handbooks, manuals, etc. RL-HB 621.383.51 -PRA Barcode: 181675; CL Click here for more details.
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Gratis

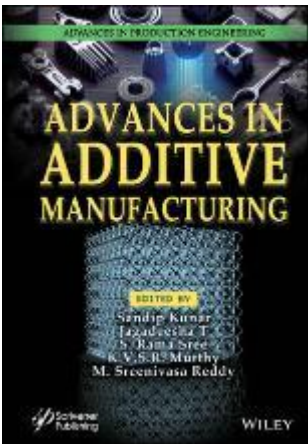
13	 HEALTH CO-DESIGN FOR COMMUNITY WELL-BEING VIJAYARAGHAVAN M CHARIAR JAMES OLIVER	Health co-design for community well-being by Vijayaraghavan M. Chariar and James Oliver, : Zorba Books Pvt. Ltd., 226 p. Author (s) with IITD affiliation: Vijayaraghavan M Chariar ISBN: 9789358968392 Subject Terms: Lamina; Homoeopathy; Healthcare; Relational knowledge; Public health 615.8:316.35 CHA-H Barcode: G24108; CL Click here for more details.
14	 MECHANICS OF COMPOSITE MATERIALS Second Edition Robert M. Jones	Mechanics of composite materials by Robert M. Jones, : Taylor and Francis, xvi, 519 p. Includes index (p. 507-519) ISBN: 9781560327127 Subject Terms: Isotropic materials; Isotropic materials; Anisotropic materials; Matrix operations 620.17 JON-M Barcode: G24109; CL Click here for more details.
Humanities and Social Sciences		
15	 MANUFACTURING TIBETAN MEDICINE The Creation of an Industry and the Moral Economy of Tibetanness Martin SAXER	Manufacturing Tibetan medicine: the creation of an industry and the moral economy of Tibetanness by Martin Saxer, New Delhi: Berghahn Books, 2019. xviii, 285 p., Epistemologies of healing. Includes references and index (p. 251-285) ISBN: 9780857457721 Subject Terms: Chromosome; Moral economy; Raw materials; Manufacturing practices; Medicine production 615.89(515) SAX-M Barcode: 181669; CL Click here for more details.
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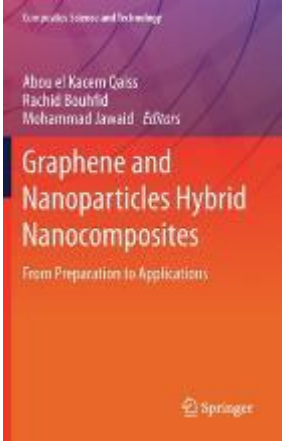
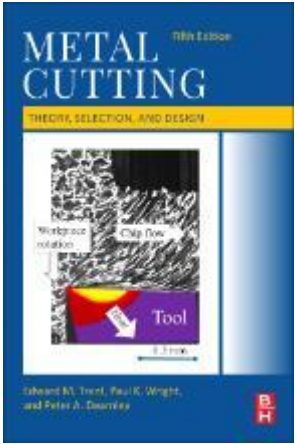
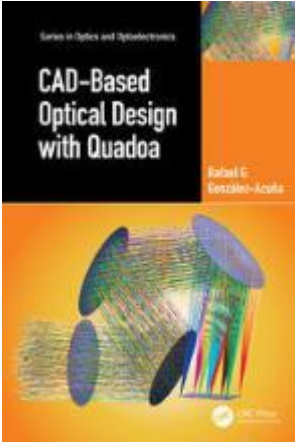
16		Models and theories: a philosophical inquiry by Roman Frigg, New York: Routledge, 2024. xi, 495 p. Includes index (p. 492-495) ISBN: 9781844654918 Subject Terms: Ceramics; Modelling; Epistemology; Philosophy of science; Metaphysics 5:165 FRI-M Barcode: 181677; CL Click here for more details.
17		Routledge international handbook of Himalayan environments, development and wellbeing edited by Ben Campbell, Mary Cameron and Tanka Subba, 2nd ed., Boco Raton: Routledge, 2025. xl, 640 p., Routledge international handbooks. Includes index (p. 622-640) ISBN: 9781032586403 Subject Terms: Directed energy deposition; Socio-economical innovation - Handbooks, manuals, etc.; Socio-spatial changes - Handbooks, manuals, etc.; Ploughmmen and drummers - Handbooks, manuals, etc.; Biocultural perspective - Handbooks, manuals, etc. RL-HB 502/504(235.243) -ROU Barcode: 181656; CL Click here for more details.
18		Trouble with gender: sex facts, gender fictions by Alex Byrne, New Delhi: Polity Press, 2024. vii, 298 p. Includes references and index (p. 246-298) ISBN: 9781509560011 Subject Terms: Physical basics; Gender identity; Biology destiny; Identity crises; Sex - Philosophy 305 BYR-T Barcode: 181670; CL Click here for more details.

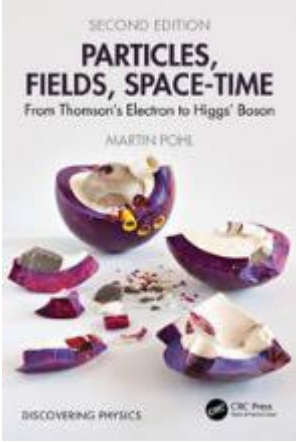
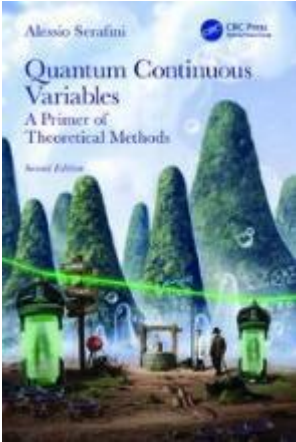
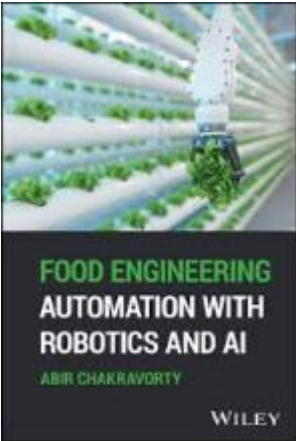
Management Studies

19		Artificial intelligence and machine learning for real-world applications: a beginner's guide with case studies by Latesh Malik, Sandhya Arora, and Urmila Shrawankar, Singapore: CRC Press, 2025. xvii, 282 p. Includes index (p. 281-282) ISBN: 9781032873459 Subject Terms: Artificial intelligence; Predicate logic; Reinforcement learning; Decision tree; Optimization algorithms 681.3 MAL-A Barcode: 181659; CL Click here for more details.
20		Designing instruction with generative AI: 24/7 support for optimizing teaching and learning by Brent A. Anders, London: Routledge, 2022. ix, 169 p. Includes references and index (p. 150-169) ISBN: 9781032939254 Subject Terms: Momentum conservation; Prompt engineering; Bloom's taxonomy; ARCS model of motivation; AI Literacy 37.091.3:004.8 AND-D Barcode: 181660; CL Click here for more details.

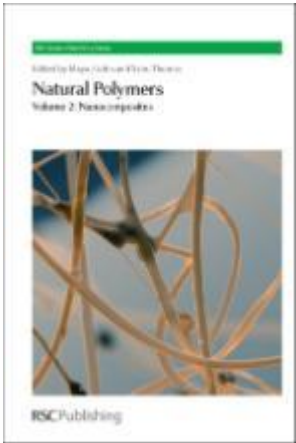
Mechanical Engineering

21		Advances in additive manufacturing edited by Sandip Kumar...(et al.), California: Wiley, 2010. xxiii, 487 p., Advances in production engineering. Includes index (p. 483-487) ISBN: 9781394238286 Subject Terms: Thermal stability; Rapid prototyping; Rapid tooling; Photopolymerization; Aerosol printing method 621.7:681.62 -ADV Barcode: 181657; CL Click here for more details.
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22		Graphene and nanoparticles hybrid nanocomposites: from preparation to applications edited by Abou el Kacen Qaiss, Rachid Bouhfid and Mohammad Jawaid, London: Springer, 2026. vi, 350 p., Composites science and technology. ISBN: 9789813349872 Subject Terms: Artificial intelligence; Nanotechnology; Materials engineering; Microsystems and MEMS; Graphene synthesis 620.3:546.26 -GRA Barcode: 181678; CL Click here for more details.
23		Metal cutting: theory, selection, and design by Edward M. Trent, Paul K. Wright, and Peter A. Dearnley, 3rd ed., Boca Raton: Butterworth-Heinemann, 2025. xv, 616 p. Includes index (p. 609-616) ISBN: 9780323991551 Subject Terms: Probability; Built-up edge; Tool-life testing; Titanium cermet; Coating Technology 621.791.94 TRE-M Barcode: 181666; CL Click here for more details.
Physics		
24		CAD-based optical design with quadoa by Rafael G. González-Acuña, Jersey City: CRC Press, 2015. xvi, 318 p., Series in optics and optoelectronics. Includes bibliography and index (p. 311-318) ISBN: 9781032828091 Subject Terms: Particle physics; Raytracing; Polarization; Quadoa catalog; Apodization 535.8 GON-C Barcode: 181681; CL Click here for more details.

25		Particles, fields, space-time: from Thomson's electron to Higgs' boson by Martin Pohl, : CRC Press, x, 306 p., Discovering physics: books for curious minds. Includes bibliography and index (p. 249-306) ISBN: 9781032856681 Subject Terms: Mathematical notation; Atomism; Gravity; Particle detectors; Forces 539.12 POH-P Barcode: 181682; CL Click here for more details.
26		Quantum continuous variables: a primer of theoretical methods by Alessio Serafini, : CRC Press, xviii, 343 p. Includes references and index (p. 331-343) ISBN: 9781032169170 Subject Terms: Ayurveda; Delta function; Entropies; Phase space methods; Gaussian operations 530.145 SER-Q Barcode: 181683; CL Click here for more details.
Rural Development and Technology		
27		Food engineering automation with robotics and AI by Abir Chakravorty, Scottsdale: Wiley, 2022. xxx, 465 p. Includes index (p. 455-465) ISBN: 9781394316564 Subject Terms: Summer monsoons; Environmental Monitoring; Denavit-Hartenberg parameters; Colour measurement; Kinematics 664:004.8 CHA-F Barcode: 181663; CL Click here for more details.

Textile and Fibre Engineering

28		Natural polymers edited by Maya J John and Thomas Sabu, New York: Royal Society of Chemistry, 2015. xviii, 313 p., RSC green chemistry series. Includes index (p. 294-313) Vol. 2: Nanocomposites ISBN: 9781849734035 Subject Terms: Philosophy of quadoa; Biodegradable matrices; Flammability data; Sorption isotherm; Microbonding test 677.46/.47 -NAT Barcode: 181680; CL Click here for more details.
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Theses Collections

Title	:	Study of select issues of industry 4.0 adoption in apparel supply chain with focus on sustainability and resilience
Researcher	:	Parihar, Neera Singh
Department	:	Bharti School of Telecommunication Technology and Management, IITD
Year	:	2026
Supervisor	:	Shankar, Ravi (Prof.) - MS (Guide)
Physical description	:	xxv, 317 p.
Subject terms	:	Manufacturing; International trade policy; Logistics; Marketing; Cloud computing
Barcode	:	TH8616
Call No.	:	TH 658.7:004 PAR-S

Title	:	Experimental investigations into characterization and machining performance of cutting tool inserts fabricated by directed energy deposition
Researcher	:	Sah, Neetesh Kumar
Department	:	Department of Mechanical Engineering, IITD
Year	:	2026
Supervisor	:	Pandey, Pulak Mohan (Prof.) - ME (Guide); Ghosh, Sudarsan (Prof.) -ME (Guide); Singh, Gurminder- IIT, Bombay (Guide)
Physical description	:	xxvi, 183 p.
Subject terms	:	Powder metallurgy; Plasma sintering; Microwave sintering; Microhardness tests; Morphology
Barcode	:	TH8617
Call No.	:	TH 621.91 SAH-E

Title	:	Exploring dark side of social media: select studies using big data on web 3.0
Researcher	:	Sarin, Pooja
Department	:	Department of Management Studies, IITD
Year	:	2026
Supervisor	:	Kar, Arpan Kumar (Prof.) - MS (Guide)
Physical description	:	xv, 216 p.

Subject terms	:	Social signals; Human psychology; Gratification theory; Deep learning; Machine learning
Barcode	:	TH8618
Call No.	:	TH 316.774:004.77 SAR-E
Title	:	Digital transformation in agri-food supply chains
Researcher	:	Singh, Rituraj
Department	:	Department of Management Studies, IITD
Year	:	2026
Supervisor	:	Dwivedi, Gourav (Assoc. Prof.) - MS (Guide)
Physical description	:	xix, 336 p.
Subject terms	:	Smart agriculture; Technology scalability; Blockchain technologies; Financial investment; Digital infrastructure
Barcode	:	TH8619
Call No.	:	TH 63:658.78 SIN-D
Title	:	Hcfc1 and Ogt mediate zebrafish CNS generation through hippo/yap signaling
Researcher	:	Srivastava, Priyanka Prakash
Department	:	Kusuma School of Biological Sciences, IITD
Year	:	2026
Supervisor	:	Minocha, Shilpi (Assoc. Prof.) - SBS (Guide)
Physical description	:	xvi, 229 p.
Subject terms	:	Brain; Retina; Zebrafish development; Cell culture; Central nervous system
Barcode	:	TH8620
Call No.	:	TH 577.21 SRI-H
Title	:	Control and implementation of solar PV FED sensorless PMSM drive for electric vehicles
Researcher	:	Sumit Kumar
Department	:	Department of Electrical Engineering, IITD
Year	:	2026
Supervisor	:	Singh, Bhim (Prof.) - EE (Guide)
Physical description	:	xxiv, 182 p.
Subject terms	:	Solar photovoltaic; Permanent magnet synchronous motor; Sensorless control; Vechicle modelling; Battery storage

Barcode	: TH8621
Call No.	: TH 629.3:621.383.51 SUM-C
Title	: Effect of catalyst particle shape and bed packing technique on hydrodynamics of trickle bed reactor
Researcher	: Suneja, Aashna
Department	: Department of Chemical Engineering, IITD
Year	: 2026
Supervisor	: Roy, Shantanu (Prof.) - CHE (Guide)
Physical description	: xiii, 195 p.
Subject terms	: Geometry; Spherical particles; Micro-computed tomography; Catalyst particles; Fluid
Barcode	: TH8622
Call No.	: TH 66.096:532.5 SUN-E
Title	: Improved prediction of coastal flooding due to tropical cyclones: an integrated modelling approach for the east coast of India
Researcher	: Tiwari, Pawan
Department	: Centre for Atmospheric Sciences, IITD
Year	: 2026
Supervisor	: Rao, A. D. (Prof.) - CAS (Guide); Pant, Vimlesh (Prof.) - CAS (Guide)
Physical description	: xxii, 213 p.
Subject terms	: Cyclone wind module; Compound flooding; Hydrodynamical model; Disaster management; Wind speed validation
Barcode	: TH8623
Call No.	: TH 551.46:004.94(540) TIW-I
Title	: Digital capabilities in small organizations: an emergent autonomous analytical capability-building theory (AACT)
Researcher	: Yadav, Honey
Department	: Bharti School of Telecommunication and Technology Management, IITD
Year	: 2026
Supervisor	: Sagar, Mahim (Prof.) - BSTTM (Guide)
Physical description	: 455 p.

Subject terms	:	Digitalization; Artificial intelligence; Technological innovation; Resource dependency theory; Strategic planning capabilities
Barcode	:	TH8624
Call No.	:	TH 658.1:004.8 YAD-D
Title	:	Fiber-integrated PPLN-waveguide-based quantum light sources for low-QBER quantum communication and sensing applications
Researcher	:	Angural, Akanksha
Department	:	Department of Physics, IITD
Year	:	2026
Supervisor	:	Ghosh, Joyee (Assoc. Prof.) - PH (Guide)
Physical description	:	207 p.
Subject terms	:	Wave equation; Quantum entanglement; Phase matching techniques; Waveguide design; Doping
Barcode	:	TH8625
Call No.	:	TH 535.14:621.39 ANG-F
Title	:	Cognitive-affective processing in patients with refractory epilepsies: a cross-sectional study exploring affect responses, affect-linked decision-making and autobiographical memory specificity
Researcher	:	Indupriya. B
Department	:	IIT Delhi and University of Queensland
Year	:	2026
Supervisor	:	Singh, Varsha (Prof.) - HSS (Guide); Reutens, David - University of Queensland (Guide)
Physical description	:	xx, 232 p.
Subject terms	:	Temporal lobe epilepsy; Amygdalohippocampectomy effect process; Valence and arousal; Decision-making; Memory specificity recall
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Call No.	:	TH 616.853:159.9 IND-C
Title	:	Vinyl sulfoxonium ylides: a sustainable platform for X-H bond insertions and rearrangement reactions
Researcher	:	Bhardwaj, Srashti
Department	:	Department of Chemistry, IITD

Year	: 2026
Supervisor	: Vaitla, Janakiram (Prof.) - CHY (Guide)
Physical description	: xxiii, 354 p.
Subject terms	: Regioselectivity; Iteration; Crystallography; Synthetic; Mechanistic
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Call No.	: TH 547:66.091.2 BHA-V
Title	: Coherent light-matter interaction using zeeman sublevels in 87Rb vapor for EIT, EIA, slow and fast light
Researcher	: Bharti
Department	: Department of Physics, IITD
Year	: 2026
Supervisor	: Ghosh, Joyee (Assoc. Prof.) - PH (Guide)
Physical description	: 190 p.
Subject terms	: Coherent population oscillation; Electromagnetic; Light-matter interaction; Atomic structure; Autler-townes splitting
Barcode	: TH8628
Call No.	: TH 535.14 BHA-C
Title	: Study of food security in India: a state-wise analysis
Researcher	: Bhatia, Aakanksha
Department	: Department of Management Studies, IITD
Year	: 2026
Supervisor	: Sharma, Seema (Prof.) - MS (Guide)
Physical description	: xxii, 242 p.
Subject terms	: Food and agriculture organization; Food security measurement; Food policy; Food management; Household food waste
Barcode	: TH8629
Call No.	: TH 338.439.02(540) BHA-S
Title	: Nudging towards sustainability: behavioural policy approach for sustainable urban mobility
Researcher	: Chaudhary, Sagarika
Department	: Department of Management Studies, IITD
Year	: 2026

Supervisor	:	Gupta, M. P. (Prof.) - MS (Guide); Dhir, Sanjay (Prof.) - MS (Guide)
Physical description	:	266 p.
Subject terms	:	Urban mobility; Sustainable mobility; Heterogeneity; Transport; Electric vehicles
Barcode	:	TH8630
Call No.	:	TH 334.02:656.13 CHA-N
Title	:	Framework to assess leadership quality of construction leaders
Researcher	:	Guha, Pralayesh
Department	:	Department of Civil Engineering, IITD
Year	:	2026
Supervisor	:	Jha, Kumar Neeraj (Prof.) - CEE (Guide)
Physical description	:	xvii, 262 p.
Subject terms	:	Leadership; Psychology; Clusterization; Methodology; Hypothesized
Barcode	:	TH8631
Call No.	:	TH 69:316.46 GUH-F
Title	:	Arabian sea mini warm pool: formation, variability, and its role in Indian summer monsoon onset
Researcher	:	Lahiri, Sankar Prasad
Department	:	Centre for Atmospheric Sciences, IITD
Year	:	2026
Supervisor	:	Pant, Vimlesh (Prof.) - CAS (Guide)
Physical description	:	xxxvii, 195 p.
Subject terms	:	Oscillation; Parameterization; Coupler; Kinetic energy; Stratification
Barcode	:	TH8632
Call No.	:	TH 551.46:551.515(540) LAH-A
Title	:	Towards ecosystem modelling: impact of costal processes on biogeochemistry along the Indian coast
Researcher	:	Madkaiker, Kunal Ajit
Department	:	Centre for Atmospheric Sciences, IITD
Year	:	2026

Supervisor	: Rao, A. D. (Prof.) - CAS (Guide); Pant, Vimlesh (Prof.) - CAS (Guide)
Physical description	: xxviii, 183 p.
Subject terms	: North Indian ocean; Net heat transport; Coastal waters; Dissolved inorganic carbon; Sea surface temperature
Barcode	: TH8633
Call No.	: TH 550.47(540) MAD-T
Title	: Sputtered growth of topological insulators (Sb ₂ Te ₃ and Bi ₂ Te ₃), light metal Zr and 2D van der waal ferromagnet CrTe ₂ based heterostructures for spin transport studies
Researcher	: Nakul Kumar
Department	: Department of Physics, IITD
Year	: 2026
Supervisor	: Chaudhary, Sujeet (Prof.) - PH (Guide)
Physical description	: xxviii, 212 p.
Subject terms	: Spintronics; Magnetization; Ferromagnetic; Torque; Magneto - transport
Barcode	: TH8634
Call No.	: TH 538.9:539.23 NAK-S
Title	: Differential signalling by type I and type II calreticulin (CALR) mutations in myeloproliferative neoplasm
Researcher	: Naseer, Saadia
Department	: Kusuma School of Biological Sciences, IITD
Year	: 2026
Supervisor	: Roy, Anita (Assoc. Prof.) - SBS (Guide)
Physical description	: xix, 128 p.
Subject terms	: Nuclear fractionation; Myeloproliferative neoplasm; Mass spectrometry; Immunoblotting; Lysosomal
Barcode	: TH8635
Call No.	: TH 616-006:577.21 NAS-D
Title	: Biomechanical evaluation of femoral neck fracture fixation
Researcher	: Rao, Laureb
Department	: Transportation Research and Injury Prevention Centre, IITD
Year	: 2026

Supervisor	:	Chawla, Anoop (Prof.) - ME (Guide); Mukherjee, Kaushik (Assoc. Prof.) - ME (Guide)
Physical description	:	xix, 186 p.
Subject terms	:	Musculoskeletal; Fractographic; Morphometry; Nano-indentation; Displacement
Barcode	:	TH8636
Call No.	:	TH 616.71:577 RAO-B
Title	:	Functionalized fibrous materials for high performance and flexible supercapacitors
Researcher	:	Vashishth, Ekta
Department	:	Department of Textile and Fibre Engineering, IITD
Year	:	2026
Supervisor	:	Nandan, Bhanu (Prof.) - TFE (Guide)
Physical description	:	xxvi, 179 p.
Subject terms	:	Thermal sensitivity; Electrochemical; Electrolyte; Fabrication; Spectroscopy
Barcode	:	TH8637
Call No.	:	TH 679.72:542.87 VAS-F

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