

New Arrivals - Central Library - February 2022

Vol. 22, Issue: 2

H ome Thesis

Amrita Publications

Aerospace Engineering

Agriculture / Forestry / Farming

Astrology/Astrophysics/Astronomy

Biological / Geological Sciences

Chemical/Chemistry

Children's Collections

Civil Engineering

Computer Science

Electrical Engineering

Electronics & Communication

Environmental Engineering

Energy Engineering

Generalia

Journalism & Communication

Language, Linguistics, Literature

Management

Mathematics

Mechanical Engineering

Medical Science

Physics

Social Sciences

Spiritual Science

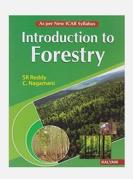
Transport Vehicle Engineering

Biomedical Engineering

Rendering format

Title: subtitle / Author's name: Publisher's name, Year of Publication, Call No.

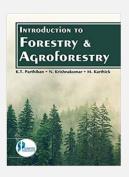
Agriculture / Forestry / Farming



Introduction to forestry (as per new ICAR syllabus) / Reddy, S R. : Kalyani Publishers, 2017

630 Q70 [69322]

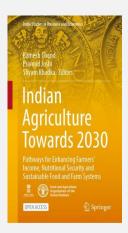
Click here for more details



Introduction to forestry and agroforestry / Parthiban, K T.: Scientific Publishers, 2019

630 Q90 [69331]

Click here for more details



Indian Agriculture Towards 2030: Pathways for Enhancing Farmers' Income, Nutritional Security and Sustainable Food and Farm Systems / Dr. Ramesh Chand, Dr. Pramod Joshi, 2022

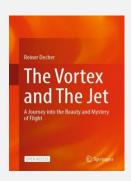
E-Book

Click here for more details

Top

Vol.22, Issue: 2

Aerospace Engineering



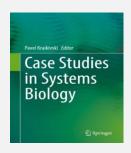
The Vortex and The Jet: A Journey into the Beauty and Mystery of Flight / Prof. Reiner Decher, 2022

E-Book

Click here for more details

Top

Biological / Geological Sciences



Case Studies in Systems Biology / Dr. Pavel Kraikivski, 2021

E-Book

Click here for more details



Emerging Threats of Synthetic Biology and Biotechnology: Addressing Security and Resilience Issues / Benjamin D. Trump, 2021

E-Book

Click here for more details

Top

Biomedical Engineering



Deep learning techniques for biomedical and health informatics / Basant Agarwal, ed.: Academic Press, 2020

612-089:004.032.26 R00 [69320]

Click here for more details

Vol.22, Issue: 2 ASE-Central Library Coimbatore



Advances in Bioinformatics / Dr. Vijai Singh, Dr. Ajay Kumar, 2021

E-Book

Click here for more details



Advances in Bioinformatics and Computational Biology: 14th Brazilian Symposium on Bioinformatics, BSB 2021, Virtual Event, November 22–26, 2021, Proceedings / Prof. Dr. Peter F. Stadler, 2021

E-Book

Click here for more details



Ultrashort Electric Pulse Effects in Biology and Medicine / Prof. Stephen J. Beebe, 2021

E-Book

Click here for more details

Top

Chemical / Chemistry



Molecular Physical Chemistry for Engineering Applications / Dr. Florin Emilian Danes, 2021

E-Book

Click here for more details

Top

Civil Engineering



Alternative building materials and technologies / Jagadish, K S.: New Age International, 2017

624.006.1:69 P70;Q7 [69332-69335

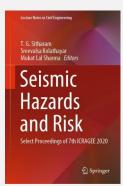
Click here for more details



Proceedings of the International Field Exploration and Development Conference 2020 / Prof. Dr. Jia'en Lin, 2021

E-Book

Click here for more details

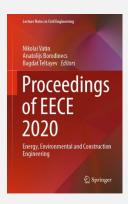


Seismic Hazards and Risk : Select Proceedings of 7th ICRAGEE 2020 / Prof. T. G. Sitharam, Dr. Sreevalsa Kolathayar, 2021

E-Book

Click here for more details

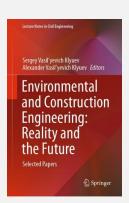
Vol.22, Issue: 2 ASE-Central Library



Proceedings of EECE 2020: Energy, Environmental and Construction Engineering / Prof. Nikolai Vatin, Prof. Anatolijs Borodinecs, 2021

E-Book

Click here for more details



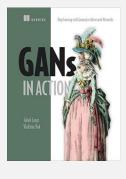
Environmental and Construction Engineering: Reality and the Future: Selected Papers / Prof. Sergey Vasil'yevich Klyuev,2021

E-Book

Click here for more details

Top

Computer Science



GANs in action: deep learning with generative adversarial networks / Langr, Jakub.: Manning Publications

004.032.26 Q90 [69329]

Click here for more details

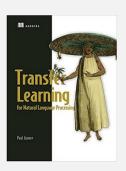


Deep learning for medical decision support systems / Kose, Utku. : Springer, 2021

004.032.26:61 R10 [69321]

Click here for more details

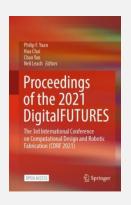
Vol.22, Issue: 2 ASE-Central Library



Transfer learning for natural language processing / Azunre, Paul. : Manning Publications, 2021

004.85:81'32 R10 [69328]

Click here for more details



Proceedings of the 2021 DigitalFUTURES: The 3rd International Conference on Computational Design and Robotic Fabrication (CDRF 2021) / Prof. Philip F. Yuan, Hua Chai, 2022

E-Book

Click here for more details



Ernst Denert Award for Software Engineering 2020 : Practice Meets Foundations / Prof. Dr. Michael Felderer, 2022

E-Book

Click here for more details



Annals of Scientific Society for Assembly, Handling and Industrial Robotics 2021 / Prof. Dr. Thorsten Schüppstuhl, 2022

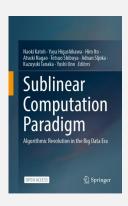
E-Book



Metalearning: Applications to Automated Machine Learning and Data Mining / Prof. Pavel Brazdil, Assist. Prof. Jan N. van Rijn, 2022

E-Book

Click here for more details



Sublinear Computation Paradigm: Algorithmic Revolution in the Big Data Era / Dr. Naoki Katoh, Dr. Yuya Higashikawa, 2022

E-Book

Click here for more details



Special Topics in Information Technology / Prof. Luigi Piroddi, 2022

E-Book

Click here for more details



Perspectives on Digital Humanism / Hannes Werthner, Erich Prem, 2022

E-Book



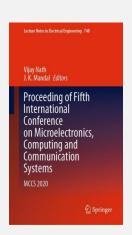
Intelligent Systems: 10th Brazilian Conference, BRACIS 2021, Virtual Event, November 29 – December 3, 2021, Proceedings, Part I / André Britto, Karina Valdivia Delgado, 2021

E-Book

Click here for more details

Top

Electrical Engineering



Proceeding of Fifth International Conference on Microelectronics, Computing and Communication Systems : MCCS 2020 / Dr. Vijay Nath, Dr. J. K. Mandal, 2021

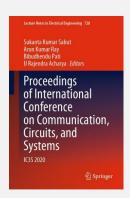
E-Book

Click here for more details



China Satellite Navigation Conference (CSNC 2021) Proceedings: Volume III / Prof. Changfeng Yang, Prof. Jun Xie, 2021

E-Book



Proceedings of International Conference on Communication, Circuits, and Systems: IC3S 2020 / Prof. Sukanta Kumar Sabut, 2021

E-Book

Click here for more details

Top

Electronics & Communication



Handbook of Biochips : Integrated Circuits and Systems for Biology and Medicine / Prof. Mohamad Sawan, 2022

E-Book

Click here for more details



Reservoir Computing: Theory, Physical Implementations, and Applications / Kohei Nakajima, Ingo Fischer, 2021

E-Book

Click here for more details



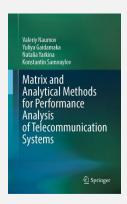
Design, Learning, and Innovation: 5th EAI International Conference, DLI 2020, Virtual Event, December 10-11, 2020, Proceedings / Eva Irene Brooks, Anthony Brooks, 2021

E-Book

Click here for more details

Vol.22, Issue: 2 ASE-Central Library

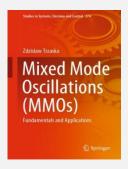
entral Library Coimbatore



Matrix and Analytical Methods for Performance Analysis of Telecommunication Systems / Dr. Valeriy Naumov, 2021

E-Book

Click here for more details



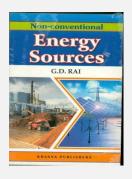
Mixed Mode Oscillations (MMOs): Fundamentals and Applications / Prof. Zdzislaw Trzaska, 2021

E-Book

Click here for more details

Top

Energy Engineering

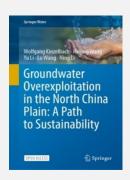


Non-conventional sources of energy [A textbook for engineering students] / Rai, G D.: Khanna Publishers, 1979

620.9 N41;Q7 [69324 - 69327]

Click here for more details

Environmental Engineering



Groundwater overexploitation in the North China Plain: A path to sustainability / Prof. Wolfgang Kinzelbach, 2022

E-Book

Click here for more details

Vol.22, Issue: 2 ASE-Central Library



Chinese Water Systems: Volume 4: Applied Water Management in China / Prof. Dr. Max Dohmann, Prof. Dr. Martin Grambow, 2022

E-Book

Click here for more details



SDGs, Transformation, and Quality Growth: Insights from International Cooperation / Dr. Akio Hosono, 2022

E-Book

Click here for more details



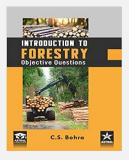
Integrated Natural Resources Research / Lawrence K. Wang, Mu-Hao Sung Wang, 2021

E-Book

Click here for more details

Top

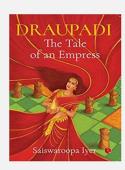
Generalia



Introduction to forestry (Objective questions) / Bohra, C S.: Astral International Pvt. Ltd., 2021

001:630 R10 [69330]

Language, Linguistics, Literature,

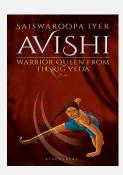


Draupadi: the tale of an empress / Saiswaroopa Iyer.: Rupa Publications,

2019

821.1-3 Q90 [69341]

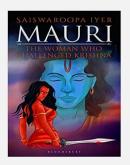
Click here for more details



Avishi: warrior queen from the rig veda / Saiswaroopa Iyer.: Bloomsbury India, 2021

821.1-3 R10 [69342]

Click here for more details



Mauri: the woman who challenged Krishna / Saiswaroopa Iyer.: Bloomsbury India, 2021

821.1-3 R10 [69343]

Click here for more details

Top

Management



An introduction to machine learning in quantitative finance / Ni, Hao. : World Scientific Publishing Europe Ltd, 2021

005.658.14:004.85 R10 [69319]

Click here for more details

Vol.22, Issue: 2 ASE-Central Library



Handbook of Market Research / Prof. Dr. Christian Homburg, 2022

E-Book

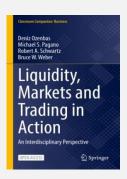
Click here for more details



The Future of Financial Systems in the Digital Age: Perspectives from Europe and Japan / Dr. Markus Heckel, 2022

E-Book

Click here for more details



Liquidity, Markets and Trading in Action: An Interdisciplinary Perspective / Deniz Ozenbas, Michael S. Pagano, 2022

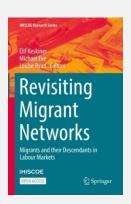
E-Book

Click here for more details



Transition and Opportunity: Strategies from Business Leaders on Making the Most of China's Future / Huiyao Wang, Dr. Lu Miao, 2022

E-Book



Revisiting Migrant Networks: Migrants and their Descendants in Labour Markets / Dr. Elif Keskiner, Assoc. Prof. Michael Eve, 2022

E-Book

Click here for more details

Top

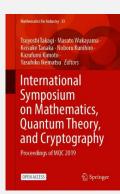
Mathematics



Dinaric Perspectives on TIMSS 2019: Teaching and Learning Mathematics and Science in South-Eastern Europe / Dr. Barbara Japelj Pavešić, 2022

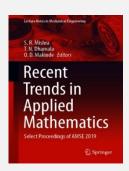
E-Book

Click here for more details



International Symposium on Mathematics, Quantum Theory, and Cryptography: Proceedings of MQC 2019 / Prof. Dr. Tsuyoshi Takagi, 2021

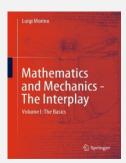
E-Book



Recent Trends in Applied Mathematics: Select Proceedings of AMSE 2019 / Dr. S. R. Mishra, 2021

E-Book

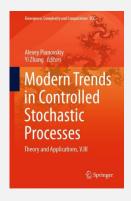
Click here for more details



Mathematics and Mechanics - The Interplay: Volume I: The Basics / Luigi Morino, 2021

E-Book

Click here for more details



Modern Trends in Controlled Stochastic Processes: Theory and Applications, V.III / Dr. Alexey Piunovskiy, Prof. Yi Zhang, 2021

E-Book

Click here for more details



Evolutionary Equations : Picard's Theorem for Partial Differential Equations, and Applications / Christian Seifert, Sascha Trostorff, Marcus Waurick, 2022

E-Book

Click here for more details

Top

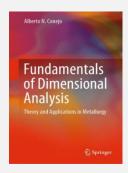




Handbook of Damage Mechanics: Nano to Macro Scale for Materials and Structures / Dr. George Z. Voyiadjis, 2022

E-Book

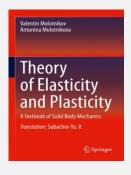
Click here for more details



Fundamentals of Dimensional Analysis: Theory and Applications in Metallurgy / Prof. Alberto N. Conejo, 2021

E-Book

Click here for more details



Theory of Elasticity and Plasticity: A Textbook of Solid Body Mechanics / Valentin Molotnikov, 2021

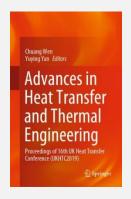
E-Book

Click here for more details



Flexible Forming for Fluid Architecture / Dr. Arno Pronk, 2021

E-Book



Advances in Heat Transfer and Thermal Engineering: Proceedings of 16th UK Heat Transfer Conference (UKHTC2019) / Prof. Chuang Wen, Prof. Dr. Yuying Yan, 2021

E-Book

Click here for more details

Top

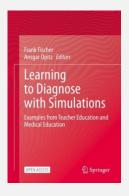
Medical Science



The Handbook of Salutogenesis / Maurice B. Mittelmark, Dr. Georg F. Bauer, 2022

E-Book

Click here for more details



Learning to Diagnose with Simulations: Examples from Teacher Education and Medical Education / Prof. Dr. Frank Fischer, 2022

E-Book

Click here for more details



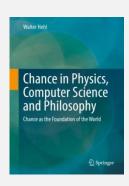
Access to Medicines and Vaccines: Implementing Flexibilities Under Intellectual Property Law / Carlos M. Correa, Reto M. Hilty, 2022

E-Book

Click here for more details

Vol.22, Issue: 2 ASE-Central Library

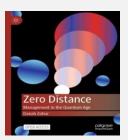
Physics



Chance in Physics, Computer Science and Philosophy: Chance as the Foundation of the World / Dr. Walter Hehl, 2021

E-Book

Click here for more details



Zero Distance : Management in the Quantum Age / Danah Zohar, 2022

E-Book

Click here for more details



Handbook of Bioastronautics / Laurence R. Young, Jeffrey P. Sutton, 2021

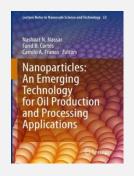
E-Book

Click here for more details



Time Reversal Acoustics / Dr. Woon Siong Gan, 2021

E-Book



Nanoparticles: An Emerging Technology for Oil Production and Processing Applications / Prof. Dr. Nashaat N. Nassar, 2021

E-Book

Click here for more details

Top

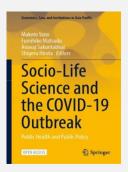
Social Sciences



The New Politics of Numbers: Utopia, Evidence and Democracy / Dr. Andrea Mennicken, Prof. Dr. Robert Salais, 2022

E-Book

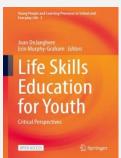
Click here for more details



Socio-Life Science and the COVID-19 Outbreak: Public Health and Public Policy / Prof. Makoto Yano, 2022

E-Book

Click here for more details



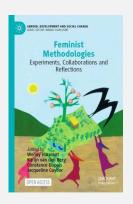
Life Skills Education for Youth: Critical Perspectives / Joan DeJaeghere, Erin Murphy-Graham, 2022

E-Book

Click here for more details

Vol.22, Issue: 2

ASE-Central Library



Feminist Methodologies: Experiments, Collaborations and Reflections / Prof. Wendy Harcourt, Karijn van den Berg, 2022

E-Book

Click here for more details



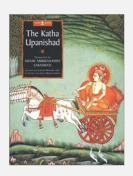
Co-Creativity and Engaged Scholarship: Transformative Methods in Social Sustainability Research / Dr. Alex Franklin, 2022

E-Book

Click here for more details

Top

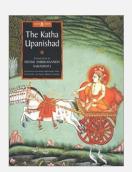
Spiritual Science



Katha Upanishad: the secret of death - second book [Tamil] / Paramahamsananda Saraswati.: Aksharam Publication, 2021

233-247.12=5T [69340]

Click here for more details



Katha Upanishad : the secret of death - First book [Tamil] / Paramahamsananda Saraswati. : Aksharam Publication, 2021

233-247.12=5T R10-1 [69339]

Click here for more details

Vol.22, Issue: 2 ASE-Central Library Coimbatore



Kena Upanishad : the inner journey [Tamil] / Paramahamsananda Saraswati.: Aksharam Publication, 2019

233-247=5T Q91 [69337]

Click here for more details



Ishavasyopanishad [Tamil] / Paramahamsananda Saraswati.: Aksharam Publication, 2019

233-247=5T Q92 [69336]

Click here for more details

Top