

New Arrivals - Central Library - May 2024

Vol. 24, Issue : 5

Home Thesis

- Amrita Publications
- ❖ Aerospace Engineering
- ❖ Agriculture / Forestry / Farming
- Astrology/Astrophysics
- Biological / Geological Sciences
- ❖ Biomedical Engineering
- Chemical/Chemistry
- Civil Engineering
- Computer Science
 - Intelligent Technology & Robotics
- Electrical Engineering
- Electronics & Communication
- Environmental Engineering
- Energy Engineering
- Food Science

- Journalism & Communication
- Language, Linguistics, Literature
- Management
- Mathematics
- ❖ Mechanical Engineering
- Medical Science
- Physics
- Social Sciences
- Transport Vehicle Engineering
- Children's Collections
- ***** Competitive Examinations
- Generalia
- Spiritual Science
- Physical Education

Rendering format

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

Vol.24, Issue: 5

Central Library

Coimbatore

Biomedical Engineering



Biomedical Signal and Image Processing with Artificial Intelligence / Chirag Paunwala, Mita Paunwala, 2023

E-Book

Click here for more details

Top

Civil Engineering



Trends on Construction in the Digital Era: Proceedings of ISIC 2022 / António Gomes Correia, Miguel Azenha, 2023

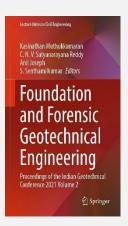
E-Book

Click here for more details



Proceedings of the 4th Inter. Conference on Advances in Civil and Ecological Engineering Research : ACEER2022 / Chih-Huang Weng, 2023

E-Book



Foundation and Forensic Geotechnical Engineering: Proceedings of the Indian Geotechnical Conference 2021 Volume 2 / Kasinathan Muthukkumaran, C. N. V. Satyanarayana Reddy, 2023

E-Book

Click here for more details



Transparent Soil Modelling Technique and Its Application / Honghua Zhao, Gangqiang Kong, 2023

E-Book

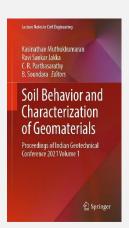
Click here for more details



Construction Safety: Economics and Informatics Perspectives / Rita Yi Man Li, 2023

E-Book

Click here for more details



Soil Behavior and Characterization of Geomaterials: Proceedings of Indian Geotechnical Conference 2021 Volume 1/ Kasinathan Muthukkumaran, Ravi Sankar Jakka, 2023

E-Book

Click here for more details

Top





The Computation meme: computational thinking in the indic tradition / Kanchi Gopinath.: IISc Press, 2022

004.421 R20 [71491]

Click here for more details



Model-Based Approaches to the Internet of Things / Pascal Hirmer, 2023

E-Book

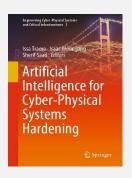
Click here for more details



Emerging Trends in Cybersecurity Applications / Kevin Daimi, Abeer Alsadoon, 2023

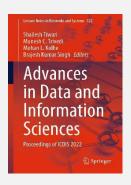
E-Book

Click here for more details



Artificial Intelligence for Cyber-Physical Systems Hardening / Issa Traore, Isaac Woungang, 2023

E-Book



Advances in Data and Information Sciences: Proceedings of ICDIS 2022 / Shailesh Tiwari, Munesh C. Trivedi, 2023 E-Book

Click here for more details



Deep Learning Applications, Volume 4 / M. Arif Wani, Vasile Palade, 2023
E-Book

Click here for more details



Human Brain and Artificial Intelligence: 3rd Inter. Workshop, HBAI 2022 / Xiaomin Ying, 2023

E-Book

Click here for more details



Federated Learning: Fundamentals and Advances / Yaochu Jin, Hangyu Zhu, 2023

E-Book

Click here for more details

Top

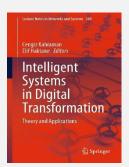
Intelligent Technology & Robotics



Inventive Communication and Computational Technologies: Proceedings of ICICCT 2022 / G. Ranganathan, Xavier Fernando, 2023

E-Book

Click here for more details



Intelligent Systems in Digital Transformation : Theory and Applications / Cengiz Kahraman, Elif Haktanır, 2023

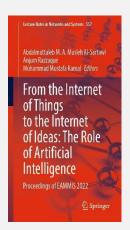
E-Book

Click here for more details



Proceedings of the 8th International Conference on Advanced Intelligent Systems and Informatics 2022 / Aboul Ella Hassanien, Václav Snášel, 2023

E-Book



From the Internet of Things to the Internet of Ideas: The Role of Artificial Intelligence
Proceedings of EAMMIS 2022 /
Abdalmuttaleb M. A. Musleh Al-Sartawi,
Anjum Razzaque, 2023

E-Book

Click here for more details



Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing / Roger Lee, 2023

E-Book

Click here for more details



Methodologies and Intelligent Systems for Technology Enhanced Learning, Workshops, 12th International Conference / Zuzana Kubincová, Alessandra Melonio, 2023

E-Book



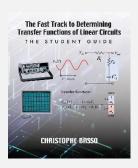
ROBOT2022: Fifth Iberian Robotics Conference: Advances in Robotics, Volume 1 / Danilo Tardioli, Vicente Matellán, 2023

E-Book

Click here for more details

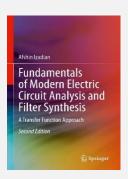
Top

Electrical Engineering



The fast track to determining transfer functions of linear circuits: the student guide / Basso, Christophe 621.3.049 R30 [71446]

Click here for more details



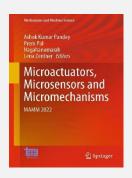
Fundamentals of Modern Electric Circuit Analysis and Filter Synthesis: A Transfer Function Approach / Afshin Izadian, 2023

E-Book

Click here for more details

Top

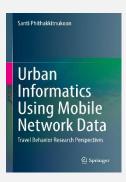
Electronics & Communication



Microactuators, Microsensors and Micromechanisms: MAMM 2022 / Ashok Kumar Pandey, Prem Pal, 2023

E-Book

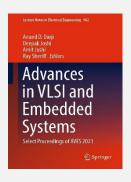
Click here for more details



Urban Informatics Using Mobile Network Data: Travel Behavior Research Perspectives / , 2023

E-Book

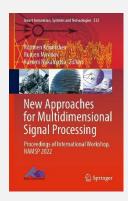
Click here for more details



Advances in VLSI and Embedded Systems Select Proceedings of AVES 2021 / Anand D. Darji, Deepak Joshi, 2023

E-Book

Click here for more details



New Approaches for Multidimensional Signal Processing: Proceedings of International Workshop, NAMSP 2022 / Roumen Kountchev, Rumen Mironov, 2023

E-Book

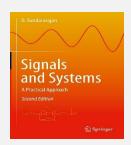
Click here for more details



Emerging Technology Trends in Electronics, Communication and Networking: Select Proceedings of the 4th Inter. Conference, ET2ECN 2021 / Rasika Dhavse, Vinay Kumar, 2023

E-Book

Click here for more details



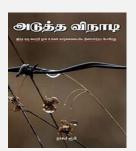
Signals and Systems : A Practical Approach / D. Sundararajan, 2022

E-Book

Click here for more details

Top

Generalia



Adutha vinadi [Tamil] / Nagore Rumi.: Kizhakku Pathippagam, 2007

128.33=5T P70 [71451 - 71452]

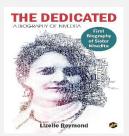
Click here for more details



Intha vinadi [Tamil] / Nagore Rumi.: Sixthsense Publications, 2022

128.33=5T R20 [71453 - 71454]

Click here for more details



The dedicated: a biography of Nivedita / Reymond, Lizelle.: Bee Books, 2017

929:233 Q70 [71447]

Click here for more details



Babur: the chessboard king / Aabhas Maldahiyar. : Penguin Random House, 2024

929BAB R40 [71444]

Click here for more details

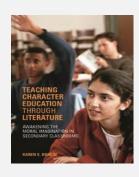
Click here for more details



The dance of shiva: fourteen essays / Ananda Coomaraswamy. : Rupa Publications, 2013
954 Q30 [71443]

Top

Language, Linguistics, Literature



Teaching character education through literature / Bohlin, Karen E.: Routledge, 2005

800:371.3 P50 [71474]

Click here for more details



Thaneer desam [Tamil] / Vairamuthu.: Surya Literature (P) Ltd., 2023 821.5T-1 J30/T [71449 - 71450]

Click here for more details



Alai Osai [Tamil] / Kalki. : Vanathi Pathippakam, 2023 821.5T-3 C90/A [71455 - 71456] Click here for more details



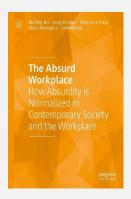
Aram [Tamil] / Jeya Mohan.: Vishnupuram Publications, 2023

821.5T-32JM R30 [71457 - 71458]

Click here for more details

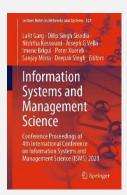
Top

Management



The Absurd Workplace: How Absurdity is Normalized in Contemporary Society and the Workplace / Matthijs Bal, Andy Brookes, 2023

E-Book



Information Systems and Management Science: Conference Proceedings of 4th International Conference on ISMS 2021 / Lalit Garg, Dilip Singh Sisodia, 2023

E-Book

Click here for more details



New Horizons in Workplace Well-Being Reimagining Human Flourishing / Satinder Dhiman, 2023

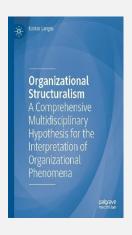
E-Book

Click here for more details

The Palgrave Handbook of Managing Family Business Groups / Marita Rautiainen, Maria José Parada, 2023

E-Book

Click here for more details



Organizational Structuralism : A Comprehensive Multidisciplinary Hypothesis for the Interpretation of Organizational Phenomena / Kostas Langas, 2023

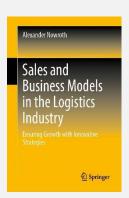
E-Book



Business Development : Processes, Methods and Tools / Andreas Kohne, 2023

E-Book

Click here for more details



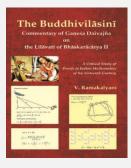
Sales and Business Models in the Logistics Industry: Ensuring Growth with Innovative Strategies / Alexander Nowroth, 2023

E-Book

Click here for more details

Top

Mathematics



The Buddhivilasini: commentary of ganesa daivajna on the lilavati of bhaskaracarya II / Ramakalyani, V.

51VED R40 [71490]

Click here for more details

Top

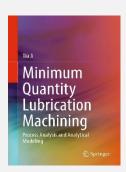
Mechanical Engineering



Innovative Product Development by Additive Manufacturing 2021 / Roland Lachmayer, Behrend Bode, 2023

E-Book

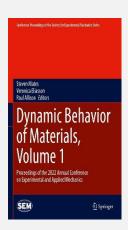
Click here for more details



Minimum Quantity Lubrication Machining: Process Analysis and Analytical Modeling / Xia Ji, 2023

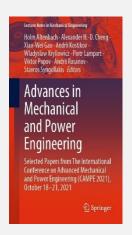
E-Book

Click here for more details



Dynamic Behavior of Materials, Volume 1: Proceedings of the 2022 Annual Conference on Experimental and Applied Mechanics / Steven Mates, Veronica Eliasson, 2023

E-Book



Advances in Mechanical and Power Engineering: Selected Papers from The Inter. Conference on CAMPE 2021, Oct 18-21, 2021 / Holm Altenbach, Alexander H.-D. Cheng, 2023

E-Book

Click here for more details



Recent Developments in Mechanics and Design: Select Proceedings of INCOME 2021 / Shriram Hegde, Abhishek Mishra, 2023

E-Book

Click here for more details



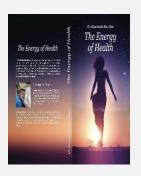
Applications of Computation in Mechanical Engineering : Select Proceedings of 3rd Inter. Conference on ICCME 2021 / Dean Vučinić, Vidya Chandran, 2023

E-Book

Click here for more details

Top

Medical Science



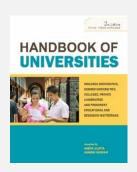
The energy of health: understanding the principles of energy field analysis / Korotkov, Konstantin.: Createspace

613:159.9 Q70 [71445]

Click here for more details

Top

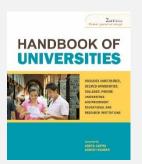
Social Science



Universities handbook 2024: vol 2 (E-L) / Association of Indian Universities

338(540)(035) Q00.2;R4 [71460]

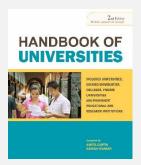
Click here for more details



Universities handbook 2024 vol: 3 (M-R) / Association of Indian Universities

338(540)(035) Q00.3;R4 [71461]

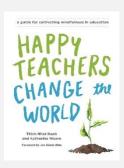
Click here for more details



Universities handbook 2024 vol: 4 (S-Z) / Association of Indian Universities

338(540)(035) Q00.4;R4 [71462]

Click here for more details



Happy teachers change the world: a guide for cultivating mindfulness in education / Hanh, Thich Nhat.: Paralax

37.091.3 Q70 [71475]

Click here for more details



Jack C Richards' 50 tips for teacher developement / Richards, Jack C.: Cambridge University Press, 2017

371.13 Q70 [71473]

Click here for more details



Universities handbook 2024 vol:1 (A-D) / Association of Indian Universities

378(540)(035) Q00.1;R4 [71459]

Click here for more details



Delivering effective behaviour support in schools : a practical guide / Barrow, Giles. : Routledge, 2018

37:159.9-056.49 Q80 [71476]



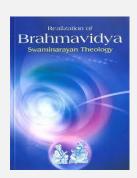
Engineering Applications of Social Welfare Functions: Generic Framework of Dynamic Resource Allocation / Francisco Munoz, Ashutosh Nayak, 2023

E-Book

Click here for more details

Top

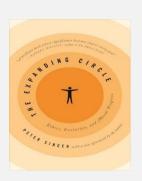
Spiritual Science



Realization of brahmavidya: swaminarayan theology / Neha Patel transl...: Swaminarayan Aksharpith

130.123 Q50 [71488]

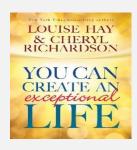
Click here for more details



The expanding circle: ethics, evolution, and moral progress / Singer, Peter. : Princeton University Press

17 Q10 [71472]

Click here for more details



You can create an exceptional life / Louis Hay. : Hay House Publishers, 2011

233-583 Q10 [71489]

Click here for more details

Top

Thesis:

Title : Correlation between Metacognitive Experiences

and Writing An Experimental Study of Selected Tertiary Level L2 Learners of English in Kerala

Author : Ajith K

Guide : Vijayalakshmi P P

Univ/Fac : Department of English Language and Literature,

Amrita Vishwa Vidyapeetham

Degree : PhD.

Sub. on : 2021

Accp.Yr. : 2021

Pub/Unpu: Unpb

Pub.Plc. : Kochi Campus

Collatin: viii, 228

Class No : 81(043.2) R19

Accn Nos : DS4091

Click here for more details

Title : Content Based Image Retrieval Using Scene

Graphs

Author : Aiswarya S Kumar

Guide : Jyothisha J Nair

Univ/Fac : Department of CEN,

Amrita Vishwa Vidyapeetham

Degree : PhD.

Sub. on : 2022

Accp.Yr. : 2022

Pub/Unpu: Unpb

Pub.Plc. : Amritapuri Campus

Collatin : xi, 84

Class No : 004(043.2) R22

Accn Nos : DS4092

Click here for more details

Title : Study on Indias Trade Performance and

Competitiveness in RCEP Region

Author : Amlan Ray

Guide : Deepika M G

Univ/Fac : Amrita School of Business,

Amrita Vishwa Vidyapeetham.

Degree : PhD.

Sub. on : 2022

Accp.Yr. : 2022

Pub/Unpu: Unpb

Pub.Plc. : Coimbatore Campus

Collatin: 217

Class No : 005:658(043.2) R20

Accn Nos : DS4093

Click here for more details

Title : Thermo Mechanical and Durability Performance

of Rice Straw Incorporated High Volume Fly

Ash Foam Concrete Wall Cladding

Author : Amritha Raj

Guide : Mini K M

Ramachandran K I

Univ/Fac : Department of Civil Engineering

Amrita Vishwa Vidyapeetham

Degree : PhD.

Sub. on : 2021

Accp.Yr. : 2022

Pub/Unpu: Unpb

Pub.Plc. : Coimbatore Campus

Collatin: v, 144

Class No : 624:69(043.2) R10

Accn Nos: DS4094

Click here for more details

Title : Developing Algorithms for Band Selection in

Airborne Hyperspectral Image using

Optimization Technique

Author : Anand R

Guide : Veni S

Univ/Fac : Department of ECE,

Amrita Vishwa Vidyapeetham.

Degree : PhD.

Sub. on : 2022

Accp.Yr. : 2022

Pub/Unpu: Unpb

Pub.Plc. : Coimbatore Campus

Collatin : xix, 133

Class No : 621.396.2(043.2) R20

Accn Nos : DS4095

Click here for more details

Title : Optimization of Garbled Circuit Construction to

Enhance Efficiency of Secure Computation

Protocols

Author : Anasuya Threse Innocent A

Guide : Prakash G

Univ/Fac : Department of CSE

Medicine, Amrita Vishwa Vidyapeetham

Degree : PhD.

Sub. on : 2022

Accp.Yr. : 2022

Pub/Unpu: Unpb

Pub.Plc. : Bengaluru Campus

Collatin : xvii, 169

Class No : 004(043.2) R20

Accn Nos: DS4096

Click here for more details

Top