

Newly Arrived Books for April 2025

MISC

1. Logic Gates, Circuits, Processors, Compilers and Computers / Jan Friso Groote et. al.. - Switzerland: Springer, 2021.

251.

ISBN : 9783030685522.

****1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 3. KNOWLEDGE 4. DATA PROCESSING.I.**

Groote, Jan Friso II. Morel, Rolf III. Schmaltz, Julien IV. Watkins, Adam V. Title

001.642 L1_

45829

003

1. Ramage, Magnus

Systems Thinkers / Magnus Ramage and Karen Shipp. - 2nd ed.. - London: Springer-Verlag, 2020. 324.

ISBN : 9781447174745.

****1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS.I. Shipp, Karen II. Title**

003 R11S

45841

004

1. Gruba, Paul

How To Write Your First Thesis / Paul Gruba and Justin Zobel. - Switzerland: Springer, 2017. 95.

ISBN : 9783319618531.

****1. COMPUTER SCIENCE 2. LEARNING 3. NATURAL LANGUAGE PROCESSING (COMPUTER SCIENCE) 4. SOCIAL SCIENCES.I. Zobel, Justin II. Title**

004 G92H

45830

2. Lazzarini, Victor

Computer Music Instruments: foundations, design and development / Victor Lazzarini. - Switzerland: Springer, 2017. HB; 361.

ISBN : 9783319635033.

****1. APPLICATION SOFTWARE 2. IMAGE PROCESSING 3. SIGNAL PROCESSING 4. MUSIC 5. SPEECH PROCESSING SYSTEMS.I. Title**

004 L11C

45835

3. Handbook of Model Checking / Edmund M Clarke ed. et. al.. - Switzerland: Springer, 2018.

HB; 1210.
ISBN : 9783319105741.

**1. COMPUTER SCIENCE 2. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 3. KNOWLEDGE & SYSTEMS
COMPUTER SCIENCE.I. Clarke, Edmund M ed. II. Henzinger, Thomas A ed. III. Veith, Helmut ed. IV. Bloem, Roderick ed. V. Title
004.0151 H11_ 45822

4. Hartmann, Peter

Mathematics for Computer Scientists: a practice-oriented approach / Peter Hartmann. - Germany: Springer, 2023. 590.
ISBN : 9783658404222.

**1. MATHEMATICS 2. COMPUTER SCIENTISTS 3. COMPUTER-APPLICATIONS.I. Title
004.0151 H11M 45856

004.22

1. Buttazzo, Giorgio

Hard Real Time Computing Systems: predictable scheduling algorithms and applications / Giorgio Buttazzo. - Switzerland: Springer, 2024. HB; 492.
ISBN : 9783031454097.

**1. COMPUTER SCIENCE 2. INFORMATION & GENERAL WORKS 3. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS.I. Title
004.33 B98H 45821

004.6

1. Tommasini, Riccardo

Streaming Linked Data: from vision to practice / Riccardo Tommasini, Pieter Bonte, Fabiano Spiga and Emanuele Della Valle. - France: Springer, 2023. 158.
ISBN : 9783031153709.

**1. STREAMING DATA 2. DATA ANALYSIS 3. DATA ASSIMILATION.I. Bonte, Pieter II. Spiga, Fabiano III. Valle, Emanuele Della IV. Title
004.6 T55S 45865

005.1

1. Formal Methods for an Informal World: ICTAC 2021 summer school virtual event Astana Kazakhstan September 1 to 7 2021 tutorial lectures / Antonio Cerone ed.. - Cerone, Antonio ed.. - Kazakhstan: Springer, 2023.
168.
ISBN : 9783031436772.

**1. FORMAL METHODS 2. INFORMAL METHODS 3. TUTORIAL LECTURES 4. IDENTIFICATION NUMBERS, PERSONAL INDIA.I. Title
005.1 F68_ 45851

2. Reus, Bernhard

Limits of Computation: from a programming perspective / Bernhard Reus. - Brighton: Springer, 2016. 348.
ISBN : 9783319278872.

**1. COMPUTATION 2. PROGRAMMING PERSPECTIVE.I. Title
005.1 R22L 45863

3. Hu, Chenglie

Introduction to Software Design: concepts, principles, methodologies, and techniques / Chenglie Hu. - Switzerland: Springer, 2023. 359.
ISBN : 9783031283109.

**1. SOFTWARE PROGRAMMING 2. SOFTWARE DESIGN.I. Title
005.12 H101I 45831

4. Platzer, Andre

Logical Foundations of Cyber-Physical Systems / Andre Platzer. - New York: Springer, 2018. HB; 639.
ISBN : 9783319635873.

**1. CYBER-PHYSICAL SYSTEMS 2. CYBER SYSTEMS 3. CYBER SECURITY.I. Title
005.131 P68L 45862

5. Suzuki, Joe

Sparse Estimation with Math and Python: 100 exercises for building logic / Joe Suzuki. - Singapore: Springer, 2021. 246.
ISBN : 9789811614378.

**1. LOGIC SYMBOLIC AND MATHEMATICAL 2. PYTHON (COMPUTER PROGRAM LANGUAGE).I. Title
005.131 Su99S 45847

005.133

1. Stroustrup, Bjarne

C++ Programming Language / Bjarne Stroustrup. - 4th ed.. - New Delhi: Pearson, 2024. 1346.
Replacement Copy.
ISBN : 9789356060135.

**1. C-COMPUTER PROGRAMMING LANGUAGE 2. PROGRAMMING LANGUAGES-COMPUTER.I. Title
005.133 St87C 2510

2. Tolk, Boris

Computer Science to the Point: computer science for life sciences students and other non-computer scientists / Boris Tolg. - Germany: Springer, 2023. 326.
ISBN : 9783658384425.

****1. COMPUTER SCIENCE 2. COMPUTER SCIENTISTS.I. Title**
005.133 T1C 45848

005.3

1. Gils, Bad Van

Data in Context: models as enablers for managing and using data / Bad Van Gils. - Switzerland: Springer, 2023. 217.
ISBN : 9783031355387.

****1. COMPUTER SCIENCE INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 3. SOFTWARE DEVELOPMENT, SOFTWARE, DATA, SECURITY.I. Title**
005.3 G37D 45828

005.43

1. Kanetkar, Yashavant P

Unix Shell Programming / Yashavant Kanetkar. - New Delhi: BPB Publications, 2025. 440.
(Acc No. 1219: Replacement Copy).
ISBN : 9788170297536.

****1. UNIX SHELL PROGRAMMING.I. Title**
005.43 K13U 965, 1218 - 1220, 21592, 22029 - 22033, 24198, 25060, 25706, 28306

2. Kanetkar, Yashavant P

Unix Shell Programming / Yashavant Kanetkar. - New Delhi: BPB Publications, 2025. 440.
(Acc No. 1219: Replacement Copy).
ISBN : 9788170297536.

****1. UNIX SHELL PROGRAMMING.I. Title**
005.43 K13U

005.7

1. Khac, Nhien An Le

Practical Hands-on Approach to Database Forensics / Nhien An Le Khac and Kim Kwang Raymond Choo. - Switzerland: Springer, 2022. HB; 291.
ISBN : 9783031161261.

****1. DATABASE 2. FORENSICS 3. BIG DATA.I. Chopra, P N II. Title**
005.7 K1P 45836

2. Qi, Zhixin

Dirty Data Processing for Machine Learning / Zhixin Qi, Hongzhi Wang and Zejiao Dong.
- Singapore: Springer, 2024. HB; 133.
ISBN : 9789819976560.

**1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 3. SOFTWARE DEVELOPMENT, SOFTWARE, DATA, SECURITY DATA. I. Wang, Hongzhi II. Dong, Zejiao III. Title
005.7 Q15D 45840

005.74

1. Cuadrado-Gallego, Juan J

Data Analytics: a theoretical and practical view from the EDISON project / Juan J Cuadrado-Gallego and Yuri Demchenko. - Switzerland: Springer, 2023. HB; 477.
ISBN : 9783031391286.

**1. R (COMPUTER PROGRAM LANGUAGE) 2. COMPUTER PROGRAMMING LANGUAGE 3. DATA MINING. I. Demchenko, Yuri II. Title
005.74 C101D 45825

2. Kaufmann, Michael

SQL and NoSQL Databases: modeling, languages, security and architectures for big data management / Michael Kaufmann and Andreas Meier. - Switzerland: Springer, 2023. 254.
ISBN : 9783031279072.

**1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 3. SOFTWARE DEVELOPMENT, SOFTWARE, DATA, SECURITY 4. DATAGENERAL DATABASES AND DATA FILES. I. Mejias, Ulises A II. Title
005.74 K16S 45832

005.7565

1. Choudhury, Ashish

Secure Multi-Party Computation Against Passive Adversaries / Ashish Choudhury and Arpita Patra. - Bangalore: Springer, 2022. HB; 231.
ISBN : 978303121630.

**1. SECURE MULTI-PARTY 2. COMPUTATION 3. PASSIVE ADVERSARIES. I. Patra, Arpita II. Title
005.8 C34S 45853

005.82

1. New Codebreakers: essays dedicated to David Kahn on the occasion of his 85th birthday / Peter Y A Ryan, David Naccache and Jean-Jacques Quisquater ed.. - Berlin: Springer, 2016.

549.

ISBN : 9783662493007.

**1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE 3. KNOWLEDGE & SYSTEMS SOFTWARE DEVELOPMENT, SOFTWARE, DATA, SECURITY 4. COMPUTER SECURITY CRYPTOGRAPHY AND STEGANOGRAPHY. I. Ryan, Peter Y A ed. II. Naccache, David ed. III. Quisquater, Jean-Jacques ed. IV. Title

005.82 N24_

45843

2. Myklebust, Thor

Functional Safety and Proof of Compliance / Thor Myklebust and Tor Stalhane. - Norway: Springer, 2021. 265.

ISBN : 9783030861513.

**1. FUNCTIONAL SAFETY 2. COMPLIANCE. I. Stalhane, Tor II. Title

006.2 M99F

45860

006.3

1. Artificial Intelligence and National Security / Reza Montasari ed.. - Switzerland: Springer, 2022.

HB; 230.

ISBN : 9783031067082.

**1. ARTIFICIAL INTELLIGENCE 2. NATIONAL SECURITY. I. Montasari, Reza ed. II. Title

006.3 Ar1_

45838

2. Stanley, Kenneth O

Why Greatness Cannot be Planned: the myth of the objective / Kenneth O Stanley and Joel Lehman. - Switzerland: Springer, 2015. 141.

ISBN : 9783319155234.

**1. ARTIFICIAL INTELLIGENCE. I. Lehman, Joel II. Title

006.3 S1W

45846

3. Neuro Symbolic Reasoning and Learning / Paulo Shakarian et. al.. - Switzerland: Springer, 2023.

119.

ISBN : 9783031391781.

**1. MACHINE LEARNING 2. ARTIFICIAL INTELLIGENCE 3. SPECIAL COMPUTER METHODS 4. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 5. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS. I. Shakarian, Paulo II. Baral, Chitta III. Simari, Gerardo I IV. Xi, Bowen V. Pokala, Lahari VI. Title

006.31 N39_

45844

4. Yan, Wei Qi

Computational Methods for Deep Learning: theory, algorithms, and implementations / Wei Qi Yan. - 2nd ed.. - Singapore: Springer, 2023. HB; 222. ISBN : 9789819948222.

**1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. MACHINE LEARNING 3. ARTIFICIAL INTELLIGENCE 4. DEEP LEARNING 5. ALGORITHMS.I. Title

006.31 Y15C 45849

5. Qamar, Usman

Data Science Concepts and Techniques with Applications / Usman Qamar and Muhammad Summair Raza. - 2nd ed.. - Switzerland: Springer, 2023. 473. ISBN : 9783031174414.

**1. DATA MINING 2. QUANTITATIVE RESEARCH 3. ARTIFICIAL INTELLIGENCE.I. Summair Raza, Muhammad II. Title

006.312 Q11D 45839

6. Recommender Systems Handbook / Francesco Ricci, Lior Rokach and Bracha Shapira ed.. - 3rd. ed.. - New York: Springer, 2022.

HB; 1060. ISBN : 9781071621967.

**1. COMPUTER SCIENCE, INFORMATION & GENERAL WORKS 2. COMPUTER SCIENCE, KNOWLEDGE & SYSTEMS 3. SPECIAL COMPUTER METHODS ARTIFICIAL INTELLIGENCE 4. KNOWLEDGE-BASED SYSTEMS.I. Richards, Mark ed. II. Rokach, Lior ed. III. Shapira, Bracha ed. IV. Title

006.33 R101_ 45842

006.6

1. Hansen, Derek L

Analyzing Social Media Networks with Nodexl: insights from a connected world / Derek L Hansen, Ben Shneiderman, Marc A Smith and Itai Himelboim. - USA: Morgan Kaufmann Publishers, 2020. 229. ISBN : 9780128177563.

** 1. SOCIAL MEDIA 2. NETWORKS 3. NODEXL.I. Shneiderman, Ben II. Smith, Marc A III. Himelboim, Itai IV. Title

006.754 H11A 45901

020

1. Gartner, Richard

Metadata: shaping knowledge from antiquity to the semantic web / Richard Gartner. - Switzerland: Springer, 2016. 114. ISBN : 9783319408910.

**1. APPLICATION SOFTWARE 2. COMPUTER SCIENCE 3. INFORMATION STORAGE AND RETRIEVAL 4. LIBRARY SCIENCE.I. Title

025.04 G16M 45826

100

1. Sifakis, Joseph

Understanding and Changing the World: from information to knowledge and intelligence / Joseph Sifakis. - Singapore: Springer, 2022. 158.
ISBN : 9789811919985.

**1. PHILOSOPHY & PSYCHOLOGY 2. EPISTEMOLOGY 3. EPISTEMOLOGY
(THEORY OF KNOWLEDGE) .I. Title
121 Si21U **45845**

150

1. Illouz, Eva

Why Love Hurts: a sociological explanation / Eva Illouz. - London: Polity Press, 2012.
293.
ISBN : 9780745671079.

** 1. PSYCHOLOGY 2. SENSORY PERCEPTION, MOVEMENT, EMOTIONS,
PHYSIOLOGICAL DRIVES 3. EMOTIONS 4. LOVE.I. Title
152.41 II1W **45888**

200

1. Global Muslims in the Age of Steam and Print / James L Gelvin and Nile Green ed.. -
California: University of California Press, 2014.

285.
ISBN : 9780520275027.

**1. GLOBAL 2. MUSLIMS 3. ISLAM.I. Gelvin, James L ed. II. Green, Nile ed. III. Title
297.09 G51_ **45916**

300

1. Gladwell, Malcolm

Revenge of the Tipping Point: overstories superspreaders and the rise of social
engineering / Malcolm Gladwell. - London: Abacus Books, 2024. HB; 352.
ISBN : 9780349147185.

**1. SOCIAL SCIENCE 2. SOCIAL ENGINEERING.I. Title
302.13 G45R **45899**

2. Dijck, Jose Van

Platform Society: public values in a connective world / Jose Van Dijck, Thomas Poell
and Martijn de Waal. - New York: Oxford University Press, 2018. 226.
ISBN : 9780190889777.

**1. SOCIAL MEDIA 2. CONNECTIVE WORLD.I. Poell, Thomas II. Waal, Martijn de III.
Title
302.231 D54P **45900**

3. Sen, Amartya

Collective Choice and Social Welfare: an expanded edition / Amartya Sen. - New Delhi: Penguin India, 2017. 601.
ISBN : 9780141982502.

** 1. SOCIAL SCIENCES 2. SOCIAL SCIENCES, SOCIOLOGY & ANTHROPOLOGY 3. SOCIAL INTERACTION 4. SOCIAL INTERACTION WITHIN GROUPS.I. Title

302.3 Se1C 45869

4. Goodin, Robert E

Perpetuating Advantage: mechanisms of structural injustice / Robert E Goodin. - London: Oxford University Press, 2023. HB; 258.
ISBN : 9780192888204.

**1. PERPETUATING 2. STRUCTURAL INJUSTICE.I. Title

303.3 G53P 45907

5. Osterhammel, Jurgen

Unfabling The East: the enlightenments encounter with Aisa / Jurgen Osterhammel. - New Jersey: Princeton University Press, 2018. 676.
ISBN : 9780691196473.

**1. UNFABLING 2. ASIA.I. Title

303.38095 Os72U 45909

6. Salemink, Oscar

Ethnography of Vietnams Central Highlanders: a historical contextualization 1850 to 1900 / Oscar Salemink. - New York: Routledge Taylor & Francis Group, 2017. 383.
ISBN : 9781138863422.

**1. ETHNOGRAPHY 2. VIETNAM 3. HIGHLANDERS.I. Title

306.0899593 Sa11E 45912

7. Stiglitz, Joseph E

People Power and Profits: progressive capitalism for an age of discontent / Joseph E Stiglitz. - New Delhi: Penguin India, 2019. 371.
ISBN : 9780141990781.

** 1. WEALTH SOCIAL ASPECTS UNITED STATES 2. RICH PEOPLE SOCIAL ASPECTS UNITED STATES 3. CORPORATIONS SOCIAL ASPECTS UNITED STATES 4. EQUALITY SOCIAL ASPECTS UNITED STATES.I. Title

306.3 S1P 45876

1. Dimitrov, Martin K

Dictatorship and Information: authoritarian regime resilience in communist Europe and China / Martin K Dimitrov. - London: Oxford University Press, 2023. 470.
ISBN : 9780197672938.

**1. DICTATORSHIP 2. EUROPE 3. CHINA.I. Title
320.53 D54D 45905

330

1. Crabtree, James

Billionaire Raj: a journey through India's new gilded age / James Crabtree. - New York: Tim Duggan Book, 2018. HB; 408.
ISBN : 9781524760069.

** 1. SOCIAL SCIENCES 2. ECONOMICS 3. ECONOMICSECONOMIC GEOGRAPHY AND HISTORY 4. ASIAINDIAN SUBCONTINENT.I. Title
330.954 C84B 45895

2. Peoples Warrior: Words and Worlds of P C Joshi / Gargi Chakravartty ed.. - Delhi: Tulika Books, 2014.

HB; 474.
ISBN : 9789382381365.

**1. Politics and government 2. Communist Party of India 3. Nationalists.I. Chakravartty, Gargi ed. II. Title
335.430954 P39_ 45915

3. Sheth, Sudev

Bankrolling Empire: family fortunes and political transformation in Mughal India / Sudev Sheth. - New Delhi: Cambridge University Press, 2024. 353.
ISBN : 9781009506526.

** 1. BANKROLLING EMPIRE 2. MUGHAL INDIA 3. HISTORY-CULTURE.I. Title
338.70954 Sh31B 45898

4. Dou, Eva

House of Huawei: inside the secret World of China's most powerful company / Eva Dou. - London: Abacus Books, 2025. 406.

** 1. HUA WEI JI SHU YOU XIAN GONG SI HISTORY 2. TELECOMMUNICATION CHINA MANAGEMENT 3. INTERNATIONAL BUSINESS ENTERPRISES CHINA.I. Title
338.8872139 D1H 45873

5. Contested Transformations: Changing Economies and Identities in Contemporary India / Mary E John, Praveen Kumar Jha and Surinder S Jodhka ed.. - New Delhi: Tulika Books, 2006.

HB; 344.
ISBN : 8189487078.

**1. changing economies 2. Contested Transformations 3. INDIA.I. John, Mary E ed. II. Jha, Praveen Kumar ed. III. Jodhka, Surinder S ed. IV. Title
338.9 C76_ 45914

6. Williams, David Lay

Greatest of all Plagues: how economic inequality shaped political thought from Plato to Marx / David Lay Williams. - New Jersey: Princeton University Press, 2024. HB; 403.
ISBN : 9780691171975.

**1. POLITICAL THOUGHT 2. ECONOMIC INEQUALITY.I. Title
339.2 W62G 45911

350

1. Coleman, Gabriella

Hacker Hoaxer Whistleblower Spy: the many faces of anonymours / Gabriella Coleman.
- London: Verso Pub., 2014. HB; 452.
ISBN : 9781781685839.

** 1. ANONYMOUS (GROUP) 2. HACKERS 3. INTERNET POLITICAL ASPECTS 4. HACKTIVISM.I. Title
364.168 C67H 45880

370

1. Gamification Design for Educational Contexts: theoretical and practical contribution / Armando Toda, Alexandra I Cristea and Seiji Isotani ed.. - Brazil: Springer, 2023.

137.
ISBN : 9783031319488.

**1. GAMIFICATION DESIGN 2. EDUCATIONAL CONTEXTS.I. Toda, Armando ed. II. Cristea, Alexandra I ed. III. Isotani, Seiji ed. IV. Title
370.11 T55G 45864

2. Ghezzi, Carlo

Being a Researcher An Informatics Perspective / Carlo Ghezzi. - Switzerland: Springer, 2021. 132.
ISBN : 9783030451561.

**1. SOCIAL SCIENCES 2. EDUCATION 3. EDUCATION.I. Title
370.285 G1B 45827

378.1644

1. Paglayan, Agustina S

Raised to Obey: the rise and spread of mass education / Agustina S Paglayan. -
Princeton: Princeton University Press, 2024. 358.
ISBN : 9780691261270.

**1. MASS EDUCATION 2. SOCIAL SCIENCE.I. Title
379.091821 P14R **45910**

400

1. Computational Analysis of Storylines: making sense of events / Tommaso Caselli, Eduard Hovy, Martha Palmer ed.. - New York: Cambridge University Press, 2021.
HB; 260.
ISBN : 9781108490573.

**1. MAKING SENSE 2. COMPUTATIONAL ANALYSIS.I. Caselli, Tommaso ed. II. Hovy, Eduard ed. III. Palmer, Martha ed. IV. Vossen, Piek ed. V. Title
401.41 C63_ **45897**

423

1. Mohan, Peggy
Father Tongue Mother Land: the birth of language in South Asia / Peggy Mohan. - New Delhi: Penguin / Allen Lane, 2025. HB; 361.
ISBN : 9780670099740.

** 1. LANGUAGE-SOUTH ASIA.I. Title
424.0954 M72F **45871**

425

1. Yaglom, A M
Challenging Mathematical Problems With Elementary Solutions, Vol. 1: combinatorial analysis and probability theory / A M Yaglom and I M Yaglom. - New York: Dover Publication Inc, 2024. 231.
ISBN : 9780486655369.

** 1. COMBINATORIAL ANALYSIS-PROBLEMS, EXERCISED, ETC. 2. PROBABILITIES-PROBLEMS, EXERCISES, ETC. 3. MATHEMATICS-PROBLEMS, EXERCISES, ETC.I. Yaglom, I M II. Title
510.76 Y10C **45890**

511.3

1. New Computational Paradigms: changing conceptions of what is computable / S Barry Cooper, Benedikt Lowe and Andrea Sorbi ed.. - London: Springer, 2008.
HB; 557.
ISBN : 9780387360331.

**1. COMPUTATIONAL 2. SYSTEM DESIGN.I. Cooper, S Barry ed. II. Lowe, Benedikt ed. III. Sorbi, Andrea ed. IV. Title
511.3 C73_ **45854**

2. Liu, Guanjun

Petri Nets: theoretical models and analysis methods for concurrent systems / Guanjun Liu. - China: Springer, 2022. HB; 279.
ISBN : 9789811963087.

**1. PETRI NETS 2. THEORETICAL MODELS 3. THEORETICAL ANALYSIS 4. CONCURRENT SYSTEMS.I. Title

511.3 L61P **45859**

3. Transactions on Petri Nets and Other Models of Concurrency XVII / Maciej Koutny ed.. - Germany: Springer, 2024.

294.

ISBN : 9783662681909.

**1. SCIENCE 2. MATHEMATICS 3. GENERAL PRINCIPLES OF MATHEMATICS 4. MATHEMATICAL (SYMBOLIC) LOGIC.I. Koutny, Maciej ed. II. Title

511.3 T67_ **45834**

515

1. Wardhaugh, Benjamin

Encounters With Euclid: how an ancient Greek geometry text shaped the world / Benjamin Wardhaugh. - London: William Collins, 2021. 403.
ISBN : 9780008299941.

**1. GEOMETRY 2. MATHEMATICS.I. Title

516.2 W21H **45917**

2. Kloks, Ton

Guide to Graph Algorithms / Ton Kloks and Mingyu Xiao. - Singapore: Springer, 2022. 340.
ISBN : 9789811663499.

**1. ALGORITHM 2. GRAPH ALGORITHMS.I. Xiao, Mingyu II. Title

518.1 K69G **45833**

541.39

1. New Earth Histories: Geo-Cosmologies and the making of the modern World / Alison Bashford, Emily M Kern and Adam Bobbette ed.. - Chicago: University Of Chicago Press, 2023.

373.

ISBN : 9780226828602.

** 1. EARTH SCIENCES & GEOLOGY 2. EARTH SCIENCES 3. BIOGRAPHY AND HISTORY.I. Bashford, Alison ed. II. Kern, Emily M ed. III. Bobbette, Adam ed. IV. Title

550.9 N24_ **45893**

2. Networks in Systems Biology: applications for Disease Modeling, Vol: 32 / Fabricio Alves Bardosa Da Silva, Nicolas Carels, Marcelo Trindade dos Santos ed.. - Brazil: Springer, 2020.

HB; 377.
ISBN : 9783030518615.

**1. COMPUTATIONAL-BIOLOGY 2. NETWORKS-SYSTEMS-BIOLOGY 3. DISEASE MODELING 4. BIOLOGY-NETWORK SYSTEMS.I. Silva, Fabricio Alves Bardosa Da ed. II. Carels, Nicolas ed. III. Santos, Marcelo Trindade dos ed. IV. Lopes, Francisco Jose Pererira ed. V. Title

570.113 N38_ 45850

612.8

1. Ball, Rafael

Viruses in All Dimensions: how an information code controls viruses, software and Microorganisms / Rafael Ball. - Germany: Springer, 2023. 156.
ISBN : 9783658388256.

**1. TECHNOLOGY 2. MEDICINE & HEALTHDISEASES 3. DISEASES OF RESPIRATORY SYSTEM 4. LUNGSPNEUMONIA 5. LUNG FEVER.I. Title

616.2414 B18V 45819

621.381

1. Gao, Zhen

Massive IoT Access for 6G / Zhen Gao, Malong Ke LI Qiao and Yikun Mei. - China: Springer, 2023. HB; 174.
ISBN : 9789811927034.

**1. INTERNET OF THINGS 2. 6G ACCESS 3. INFORMATION COMUNICATION.I. Qiao, Malong Ke LI II. Mei, Yikun III. Title

621.382 G11M 45855

2. Molecular Communications: an analysis from networking theories perspective / Yesenia Cevallos et. al.. - Switzerland: Springer, 2024.

HB; 197.
ISBN : 9783031368813.

**1. MOLECULAR BIOLOGY 2. MOLECULAR COMMUNICATIONS 3. NETWORKING THEORIES 4. MOLECULAR-APPLICATION.I. Cevallos, Yesenia II. Gomez, Cristian Vacacela III. Oquendo, Luis Tello-Oquendo IV. Tene, Talia V. Santillan, Ivone VI. Espinal, Albert VII. Samaniego, Nicolay VIII. Title

621.382 M71_ 45852

621.3845

1. Jiang, Hao

Channel Modeling in 5G Wireless Communication Systems / Hao Jiang and Guan Gui. - China: Springer, 2020. HB; 194.
ISBN : 9783030328689.

**1. MODELING IN 5G 2. WIRELESS COMMUNICATION SYSTEMS 3. 5G COMMUNICATION.I. Gui, Guan II. Title

621.38456 J56C 45858

2. Yanushevsky, Rafael

Guidance of Unmanned Aerial Vehicles / Rafael Yanushevsky. - London: CRC Press Taylor and Francis Group, 2025. HB; 358.
ISBN : 9780367269470.

**1. AIRFRAMES 2. AERIAL VEHICLES 3. FLYWAYS.I. Title
629.135 Y10G 45902

629.892

1. Braunl, Thomas

Mobile Robot Programming: adventures in Python and C / Thomas Braunl. - 2nd ed.. - Switzerland: Springer, 2023. HB; 191.
ISBN : 9783031327964.

**1. TECHNOLOGY 2. ENGINEERING 3. OTHER BRANCHES OF ENGINEERING 4. AUTOMATA.I. Title
629.8925133 B72M 45820

630

1. Cowan, Ruth Schwartz

More Work For Mother: the ironies of household technology from the open hearth to the microwave / Ruth Schwartz Cowan. - New Delhi: Basic Books, 1983. 257.
ISBN : 9780465047321.

** 1. HOME & FAMILY MANAGEMENT 2. HOME AND FAMILY MANAGEMENT 3. HISTORY, GEOGRAPHIC TREATMENT, BIOGRAPHY NORTH AMERICA .I. Title
640.973 C101M 45883

2. Ajwani, Sapna

Sindh: sindhi recipes and stories from a forgotten land / Sapna Ajwani. - New Delhi: Harper Collins Pub. India, 2024. 269.
ISBN : 9789365698954.

** 1. FOOD 2. RECIPES-SINDH.I. Title
641.3383 Aj89S 45885

3. Newport, Cal

Slow Productivity: the lost art of accomplishment without burnout / Cal Newport. - New Delhi: Penguin India, 2024. 243.
ISBN : 9780241652916.

** 1. MANAGEMENT & PUBLIC RELATIONS 2. MANAGEMENT AND AUXILIARY SERVICES 3. PERSONAL SUCCESS IN BUSINESS.I. Title
650.1 N24S 45886

658

1. Pishro-Nik, Hossein

Practical Uncertainty: useful ideas in decision-making, risk, randomness, & AI / Hossein Pishro-Nik. - New York: Kappa Research, 2023. 203.
ISBN : 9780990637226.

** 1. DECISION MAKING 2. PRACTICAL UNCERTAINTY.I. Title
658.403 P67P **45884**

2. Gadatsch, Andreas

Business Process Management: analysis, modelling, optimisation and controlling of processes / Andreas Gadatsch. - Germany: Springer, 2023. 222.
ISBN : 9783658415839.

**1. BUSINESS-DATA PROCESSING-MANAGEMENT 2. REENGINEERING (MANAGEMENT) 3. WORKFLOW-MANAGEMENT 4. MANAGEMENT INFORMATION SYSTEMS.I. Title
658.4032 G11B **45824**

3. Papadakis, George

Four Generations of Entity Resolution / George Papadakis, Ekaterini Loannou, Emanouil, Thanos and Themis Palpanas. - Switzerland: Springer, 2022. 152.
ISBN : 9783031007507.

**1. GENERATIONS OF ENTITY 2. ENTITY RESOLUTION.I. Loannou, Ekaterini II. Thanos, Emanouil III. Palpanas, Themis IV. Title
658.812 P19F **45861**

4. Jeronen, Juha

Fundamental Mathematical Modeling of Additive Manufacturing / Juha Jeronen, Tero Tuovinen and Matti Kurtki. - Finland: Springer, 2024. HB; 520.
ISBN : 9783031472497.

**1. MATHEMATICAL MODELING 2. ADDITIVE MANUFACTURING 3. MATHEMATICS APPLICATIONS.I. Tuovinen, Tero II. Kurtki, Matti III. Title
670.4275 J34F **45857**

681.2

1. Datta, Dilip

LaTeX in 24 Hours: a practical guide for scientific writing / Dilip Datta. - Switzerland: Springer, 2017. 296.
ISBN : 9783319478302.

**1. TECHNOLOGY 2. MANUFACTURE FOR SPECIFIC USES 3. PRINTING AND RELATED 4. ACTIVITIESPRINTING.I. Title
686.22544536 D11L **45823**

2. Dutta, Sourav

Ganesha: the curse on the Moon / Sourav Dutta. - New Delhi: Kalyani Navyug Media Pvt, 2015. 23.

ISBN : 9789381182161.

** 1. ARTS & RECREATION 2. DESIGN & RELATED ARTS 3. DRAWING AND DRAWINGS 4. COMIC BOOKS, GRAPHIC NOVELS, FOTONOVELAS, CARTOONS, CARICATURES, COMIC STRIPS.I. Title

741.5 D95G

45879

3. Johnson, Dan

Jungle Book: the graphic novel / Dan Johnson. - New Delhi: Kalyani Navyug Media Pvt, 2020. 101.

ISBN : 9788190751544.

** 1. ARTS & RECREATION 2. DESIGN & RELATED ARTS 3. DRAWING AND DRAWINGS 4. COMIC BOOKS, GRAPHIC NOVELS, FOTONOVELAS, CARTOONS, CARICATURES, COMIC STRIPS.I. Title

741.5 J101J

45881

4. Nevile, Pran

K L Saigal: the definitive biography / Pran Nevile. - New Delhi: Penguin Book an imprint of Penguin Random House, 2011. 218.

ISBN : 9780143414063.

** 1. SINGERS INDIA ; BIOGRAPHY 2. MOTION PICTURE ACTORS AND ACTRESSES INDIA ; BIOGRAPHY.I. Title

782.0092 N41K

45875

5. Chattopadhyay, Sohini

Day I Became a Runner: a women's history of India through the lens of sport / Sohini Chattopadhyay. - Haryana: Fourth Estate, 2024. 365.

ISBN : 9789365692563.

** 1. SPORT-WOMEN 2. SPORTS 3. RUNNING 4. COURSE A PIED.I. Title

796.0954 C39D

45894

6. Sontag, Susan

Against Interpretation: and other essays / Susan Sontag. - London: Penguin Classics, 2009. 312.

ISBN : 9780141190068.

**1. LITERATURE, RHETORIC AND CRITICISM 2. HISTORY, DESCRIPTION, CRITICAL APPRAISAL OF MORE THAN TWO LITERATURES.I. Title

809.04 So57A

45867

7. Sanderson, Brandon

Wind and Truth: book five of the stormlight archive / Brandon Sanderson. - London: GOLLANCZ, 2024. 1328.
ISBN : 9781399601313.

** 1. AMERICAN LITERATURE IN ENGLISH 2. AMERICAN FICTION IN ENGLISH.I.

Title

813.6 Sa51W

45889

8. Sanderson, Brandon

Yumi and the Nightmare Painter / Brandon Sanderson. - London: GOLLANCZ, 2023. 365.
ISBN : 9781399613446.

** 1. AMERICAN LITERATURE IN ENGLISH 2. AMERICAN FICTION IN ENGLISH.I.

Title

813.6 Sa51Y

45891

1. किपलिंग, रुडयार्ड

जंगल बुक-: कहानी मोगली की / रुडयार्ड किपलिंग. - नई दिल्ली: कैम्प फ़ायर, 2017. 101.
ISBN : 9789381182536.

** 1. जंगल की कहानी 2. मोगली 3. बच्चे साहसिक कहानियाँ बुक करते हैं.I. Title

H823.8 K62J

45882

823

1. Sengupta, Amit

Sudden Golden Smile / Amit Sengupta. - New Delhi: Anamika Publisher, 2025. 296.
ISBN : 9789364108249.

** 1. SHORT STORIES-FICTION.I. Title

823.912 Se1S

45887

2. Findley, Carter Vaughn

Turks in World History / Carter Vaughn Findley. - New York: Oxford University Press, 2005. 300.
ISBN : 9780195177268.

**1. TURKS 2. WORLD HISTORY.I. Title

909.04943 G34T

45906

3. Brotton, Jerry

Four Points of the Compass: the unexpected history of Direction / Jerry Brotton. - London: Allen Lane, 2024. HB; 181.
ISBN : 9780241556870.

**1. GEOGRAPHY 2. UNEXPECTED HISTORY 3. COMPASS.I. Title

910 B71F

45903

4. Marx, Karl

Paris Commune150 / Karl Marx, V I Lenin, Bertolt Brecht and Tings Chak. - New Delhi: Left Word, 2021. 108.
ISBN : 9788194357995.

**1. HISTORY 2. KARL MARKS 3. V I LENIN.I. Lenin, V I II. Brecht, Bertolt III. Chak, Tings IV. Title

944.08 M11P **45904**

5. Djilas, Milovan

Conversations with Stalin / Milovan Djilas. - New Delhi: Penguin Books, 2014. 160.
ISBN : 9780141393094.

** 1. HISTORY & GEOGRAPHY 2. HISTORY OF EUROPE 3. OTHER PARTS OF EUROPE.I. Title

949.702 D1C **45896**

6. Gokhale, Vijay

Tiananmen Square: the making of a protest a diplomat looks back / Vijay Gokhale. - New Delhi: Harper Collins Pub. India, 2021. 183.

** 1. COLLEGE STUDENTS POLITICAL ACTIVITY CHINA 2. CHINA HISTORY TIANANMEN SQUARE INCIDENT, 1989 3. CHINA POLITICS AND GOVERNMENT 1976-2002.I. Title

951.058 G1T **45878**

7. Chakravarti, Ranabir

Exploring Early India up to c ad 1300 / Ranabir Chakravarti. - 3rd ed.. - New Delhi: Primus Books, 2024. 491.
ISBN : 9789384082673.

**1. INDIAN HISTORY 2. EARLY INDIA.I. Title

954.02 C34E **45908**

8. Habib, S Irfan

To Make the Deaf Hear: Ideology and Programme of Bhagat Singh and His Comrades / S Irfan Habib. - 3rd ed.. - New Delhi: Three Essays Collective, 2017. 231.
ISBN : 9788188789610.

**1. IDEOLOGY 2. BHAGAT-SINGH 3. COMRADES.I. Title

954.035 H11T **45913**

9. Geva, Rotem

Delhi Reborn: partition and nation building in India's capital (South Asia in Motion) /
Rotem Geva. - New Delhi: Speaking Tiger, 2022. 349.
ISBN : 9789254479847.

** 1. HISTORY & GEOGRAPHY 2. HISTORY OF ASIA 3. INDIA AND NEIGHBORING
SOUTH ASIAN COUNTRIES 4. NORTHWESTERN INDIA.I. Title
954.56 G26D **45870**