

Indian Institute of Technology Gandhinagar

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New Addition of Books Vol. 18 No. 41, 2025

(Added during 06th October 2025 - 10th October 2025)

Available for the issue from 18th October 2025

Where are these books?

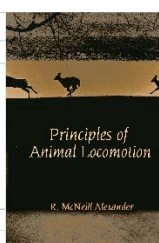
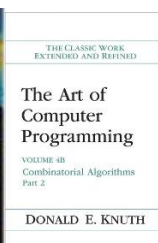
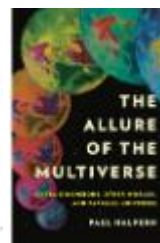
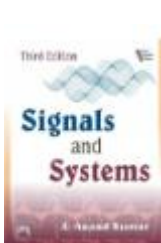
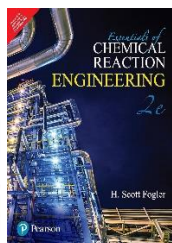
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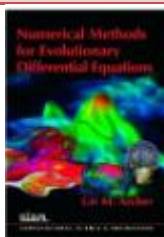
You may Reserve a book through Online Catalogue <https://catalog.iitgn.ac.in/> using Place hold option

How to suggest a book?

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COMPUTER SCIENCE



Title: [Numerical methods for evolutionary differential equations](#)

Author: Ascher, Uri M.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2008

Call No.: 003.5 ASC

Acc. No.: 036323



Title: [Art of computer programming: combinational algorithms, vol. 4B, part 2](#)

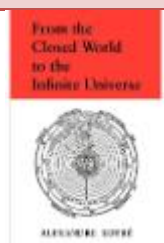
Author: Knuth, Donald E.

Publisher: Boston: Addison Wesley, 2023

Call No.: 005.1 KNU

Acc. No.: 036326

METAPHYSICS



Title: [From the closed world to the infinite universe](#)

Author: Koyre, Alexandre

Publisher: Baltimore: Johns Hopkins University Press, 1968

Call No.: 113 KOY

Acc. No.: 036317

SOCIAL SCIENCES



Title: [Marketing the wilderness: outdoor recreation, indigenous activism and the battle over public lands](#)

Author: Whitson, Joseph

Publisher: Minneapolis: University of Minnesota Press, 2025

Call No.: 333.7820973 WHI

Acc. No.: 036327



Title: [Caste and emancipatory quest: ethnography of dalits in an urban neighborhood](#)

Author: Devi, Rama

Publisher: Singapore: Palgrave Macmillan, 2025

Call No.: 338.9 DEV

Acc. No.: 036336



Title: [Claiming back their heritage: indigenous empowerment and community development through world heritage](#)

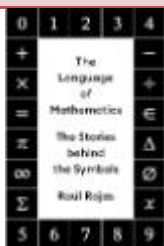
Author: Susemihl, Genevieve

Publisher: Cham: Springer, 2023

Call No.: 363.6908997 SUS

Acc. No.: 036337

MATHEMATICS



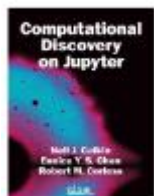
Title: [Language of mathematics: the stories behind the symbols](#)

Author: Rojas, Raul

Publisher: Princeton: Princeton University Press, 2025

Call No.: 510.148 ROJ

Acc. No.: 036315



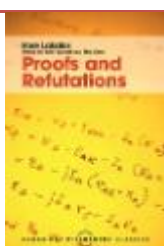
Title: [Computational discovery on Jupyter](#)

Author: Chan, Eunice Y. S.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2024

Call No.: 510.28553 CAL

Acc. No.: 036319



Title: [Proofs and refutations: the logic of mathematical discovery](#)

Author: Lakatos, Imre

Publisher: Cambridge: Cambridge University Press, 2015

Call No.: 511.36 LAK

Acc. No.: 036313



Title: [Introduction to matrix analysis, 2nd ed.](#)

Author: Bellman, Richard

Publisher: Philadelphia: Society for Industrial & Applied Mathematics (SIAM), 1997

Call No.: 512.9434 BEL

Acc. No.: 036318



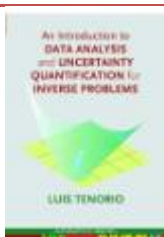
Title: [Numerical methods for bifurcations of dynamical equilibria](#)

Author: Govaerts, Willy J. F.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2000

Call No.: 515.35221 GOC

Acc. No.: 036324



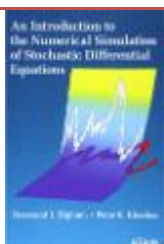
Title: [Introduction to data analysis and uncertainty quantification for inverse problems](#)

Author: Tenorio, Luis

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2017

Call No.: 515.357 TEN

Acc. No.: 036320



Title: [Introduction to the numerical simulation of stochastic differential equations](#)

Author: Higham, Desmond J.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2021

Call No.: 519.22 HIG

Acc. No.: 036321



Title: [Linear stochastic systems](#)

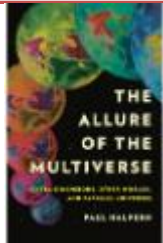
Author: Caines, Peter E.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics (SIAM), 2018

Call No.: 519.23 CAI

Acc. No.: 036322

ASTRONOMY



Title: [Allure of the multiverse: extra dimensions, other worlds, and parallel universes](#)

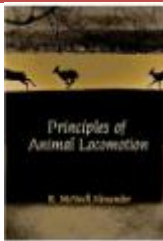
Author: Halpern, Paul

Publisher: New York: Basic Books, 2024

Call No.: 523.1 HAL

Acc. No.: 036329

SCIENCE



Title: [Principles of animal locomotion](#)

Author: Alexander, R. McNeill

Publisher: Princeton: Princeton University Press, 2006

Call No.: 591.479 ALE

Acc. No.: 036316

MEDICINE & HEALTH



Title: [Never finished: unshackle your mind and win the war within](#)

Author: Goggins, David

Publisher: Nevada: Lioncrest Publishing, 2022

Call No.: 613.7 GOG

Acc. No.: 036335



Title: [Hypochondria](#)

Author: Rees, Will

Publisher: Toronto: Coach House Books, 2024

Call No.: 616.85 REE

Acc. No.: 036331



Title: [Migraine](#)

Author: Sacks, Oliver

Publisher: New York: Vintage Books, 1999

Call No.: 616.857 SAC

Acc. No.: 036332



Title: [Island of the colorblind and Cycad island](#)

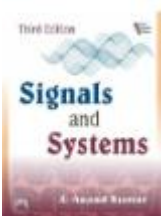
Author: Sacks, Oliver

Publisher: New York: Vintage Books, 1998

Call No.: 617.75909966 SAC

Acc. No.: 036334

ENGINEERING & ALLIED OPERATIONS



Title: [Signals and systems, 3rd ed.](#)

Author: Kumar, A. Anand

Publisher: Delhi: PHI Learning, 2025

Call No.: 621.382 KUM

Acc. No.: 036330



Title: [Foundations of robotics](#)

Author: Siciliano, Bruno

Publisher: Cham: Springer, 2025

Call No.: 629.829 SIC

Acc. No.: 036325

CHEMICAL ENGINEERING



Title: [Essentials of chemical reaction engineering, 2nd ed.](#)

Author: Fogler, H. Scott

Publisher: Noida: Pearson, 2023

Call No.: 660.2832 FOG

Acc. No.: 036328



Title: [Synthetic biology: a primer](#)

Author: Baldwin, Geoff

Publisher: Singapore: Imperial College Press-World Scientific Publishers, 2016

Call No.: 660.6 BAL

Acc. No.: 036312

LITERATURE



Title: [Selected stories by Saadat Hasan Manto: the dog of Tithwal](#)

Author: Hasan, Khalid (Tr.)

Publisher: Brooklyn, New York: Archipelago Books, 2021

Call No.: 891.43973 HAS

Acc. No.: 036333