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TABLE OF _____ SUBJECTS

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Biological Sciences

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Chemical Sciences

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Earth & Planetary Sciences

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Mathematical Sciences

Biological Sciences



01



Hormones and reproduction of vertebrates (Vol. 4): birds

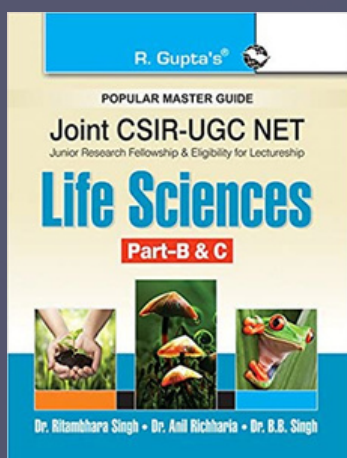
Author: Norris, David O.(Ed.)

Accession Number: 23928

Call Number: 598.2 / NOR-H

OPAC Link: [Click here](#) Location: Central Library

02



Joint CSIR-UGC NET

Author: Singh, Ritambhara

Accession Number: 23943

Call Number: 57(036) NAG-N

OPAC Link: [Click here](#) Location: Central Library

03



NTA CSIR UGC NET/SET

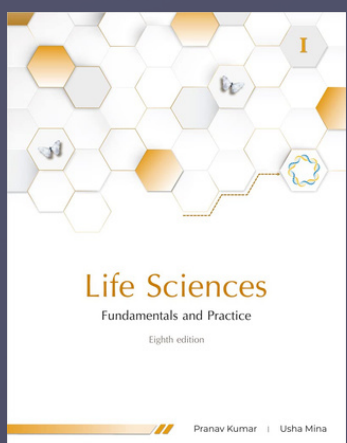
Author: Nagesh, Ashish

Accession Number: 23944

Call Number: 57(036) NAG-N

OPAC Link: [Click here](#) Location: Central Library

04



Life Sciences : fundamentals and practice-I

Author: Kumar, Pranav

Edition: 8th

Accession Number: 23946

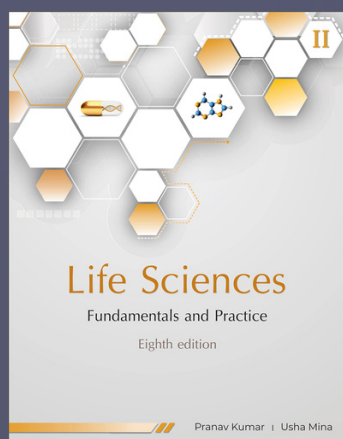
Call Number: 577.126 KUM-L

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Biological Sciences



05



Life Sciences : fundamentals and practice-II

Author: Kumar, Pranav

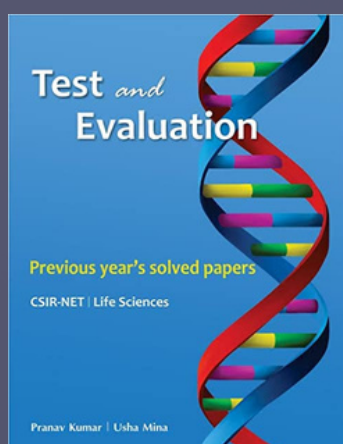
Edition: 8th

Accession Number: 23947

Call Number: 577.213.3 KUM-L

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Test and evaluation previous years papers : csir-net life science

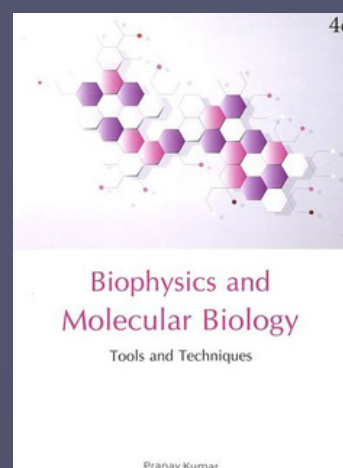
Author: Kumar, Pranav

Accession Number: 23948

Call Number: 573.6 KUM-C

OPAC Link: [Click here](#) Location: Central Library

07



Biophysics and molecular biology

Author: Kumar, Pranav

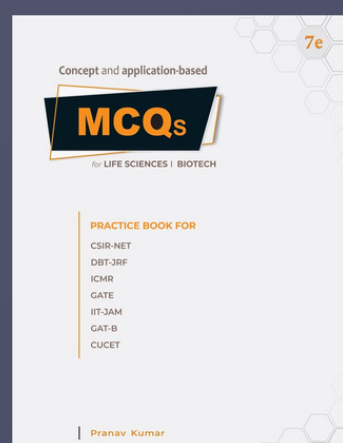
Edition: 4th

Accession Number: 23949

Call Number: 577.3 KUM-B

OPAC Link: [Click here](#) Location: Central Library

08



Concept and application based mcqs : life science /biotechnology

Author: Kumar, Pranav

Edition: 7th

Accession Number: 23950

Call Number: 632.938 KUM-C

OPAC Link: [Click here](#) Location: Central Library

Biological Sciences



09



Fundamentals of ecology and environment

Author: Kumar, Pranav

Edition: 3rd

Accession Number: 23951

Call Number: 574 KUM-F

OPAC Link: [Click here](#) Location: Central Library

10



GATE 2022 life sciences: biochemistry

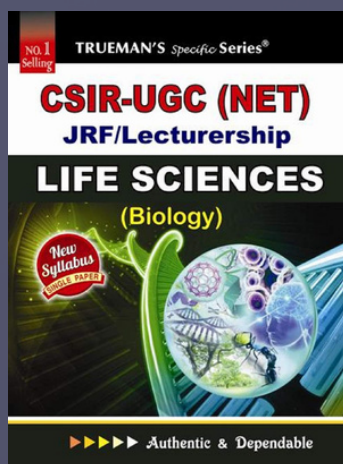
Author: Kumar, Prabhanshu

Accession Number: 23952

Call Number: 57(036) KUM-G

OPAC Link: [Click here](#) Location: Central Library

11



NTA CSIR-UGC (NET) JRF/ Lectureship: life sciences (biology)

Author: Singh, Pramod

Accession Number: 23954

Call Number: 57(036) SIN-N

OPAC Link: [Click here](#) Location: Central Library

12



GATE life science: chapter-wise solved papers 2000-2022

Author: Wiley

Accession Number: 23959

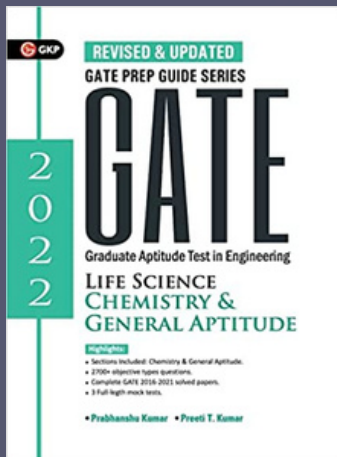
Call Number: 57(036) WIL-G

OPAC Link: [Click here](#) Location: Central Library

Chemical Sciences



01



GATE 2022 life science: chemistry and general aptitude

Author: Kumar, Prabhanshu

Accession Number: 23953

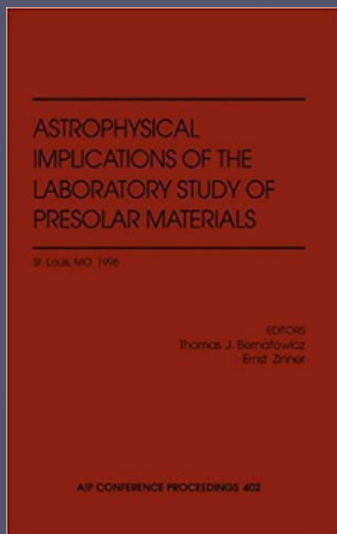
Call Number: 57(036) KUM-G

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Earth & Planetary Sciences

01



Astrophysical implications of the laboratory study of presolar materials

Author: MO, St. Louis

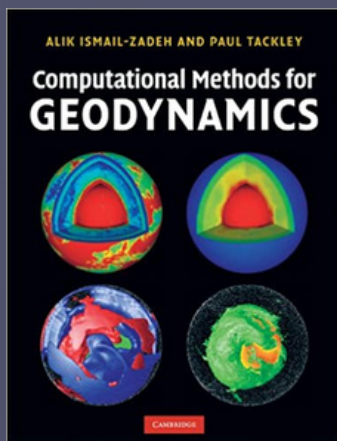
Accession Number: 23956

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02



Computational methods for geodynamics

Author: Ismail-Zadeh, Alik

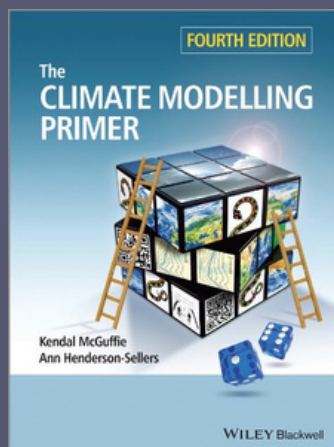
Accession Number: 23957

Call Number: 551.2 ISM-C

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03



Climate modelling primer

Author: McGuffie, Kendal

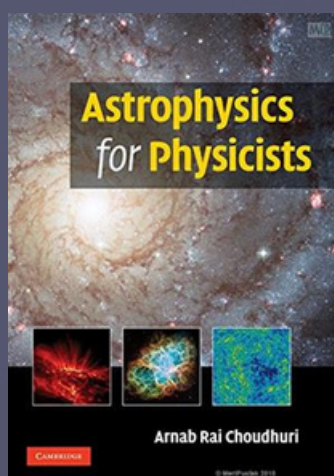
Edition: 4th

Accession Number: 23958

Call Number: 551.581.1 McG-C

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04



Astrophysics for Physicists

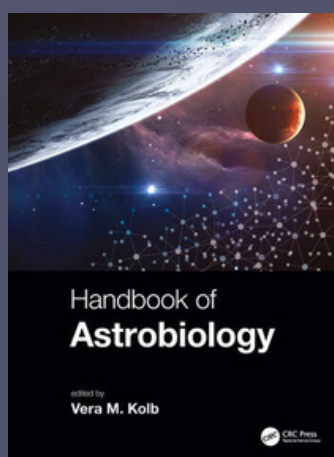
Author: Choudhuri, Arnab Rai.

Accession Number: 23982- 23991

Call Number: 524.5 CHO-A

OPAC Link: [Click here](#) Location: Central Library

05



Handbook of astrobiology

Author: Kolb, Vera M.(Ed.)

Accession Number: 23999

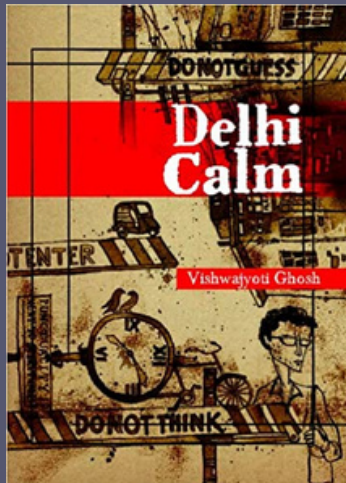
Call Number: 551.24 KOL-H

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Humanities & Social Sciences



01



Delhi Calm

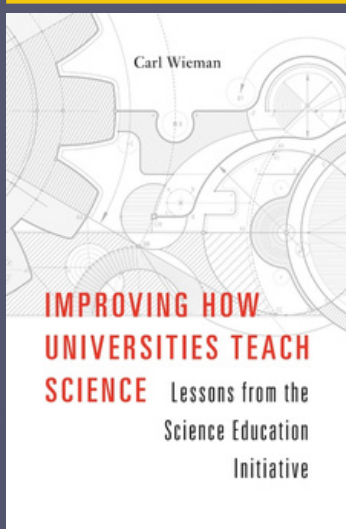
Author: Ghosh, Vishwajyoti

Accession Number: 23993

Call Number: 82-94 GHO-D

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02



Improving how universities teach science : lessons from the science education initiative

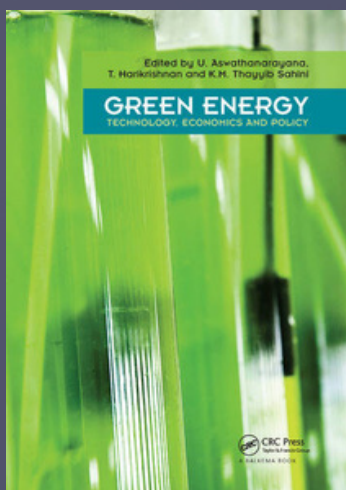
Author: Wieman, Carl.

Accession Number: 23994

Call Number: 5(075) WIE-I

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03



Green Energy : technology, economics and policy

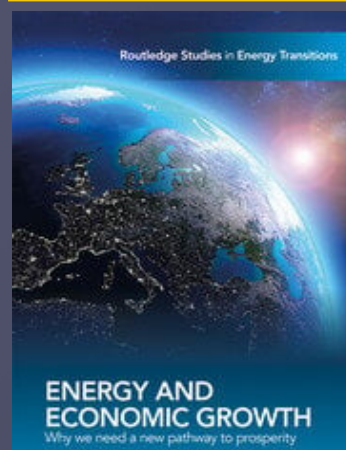
Author: Aswathanarayana, U.(Ed.)

Accession Number: 23995

Call Number: 612.548 ASW-G

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Energy and economic growth : why we need a new pathway to prosperity

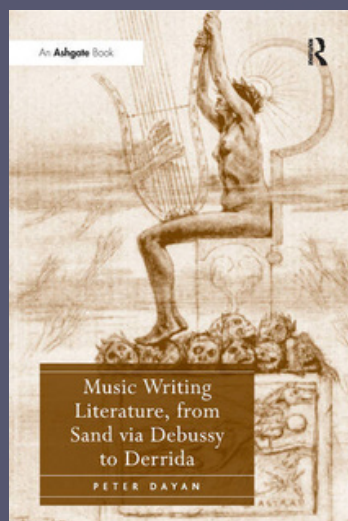
Author: Foxon, Timothy J.

Accession Number: 23996

Call Number: 330.35 FOX-E

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Music writing literature, from sand via Debussy to Derrida

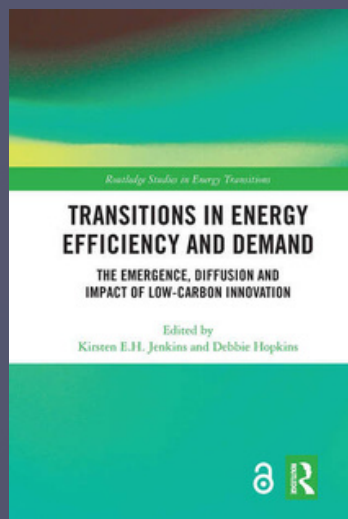
Author: Dayan, Peter

Accession Number: 23997

Call Number: 070.448:316.7 DAY-M

OPAC Link: [Click here](#) Location: Central Library

06



Transitions in energy efficiency and demand : the emergence, diffusion and impact of low-carbon innovation

Author: Jenkins, Kirsten E. H.(Ed.)

Accession Number: 23998

Call Number: 62-539.1 JEN-T

OPAC Link: [Click here](#) Location: Central Library

07



Story of uranium in india

Author: Garg, R.K.

Accession Number: G1288

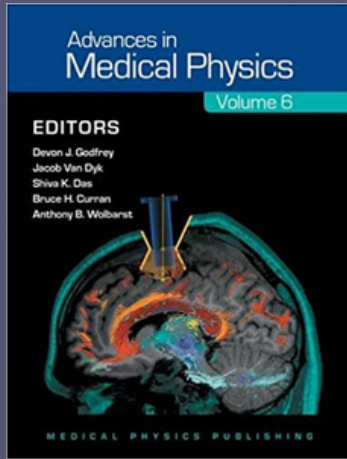
Call Number: 553.495 GAR-S

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Medical & Radiological Physics



01



Advances in medical physics (Vol. 6)

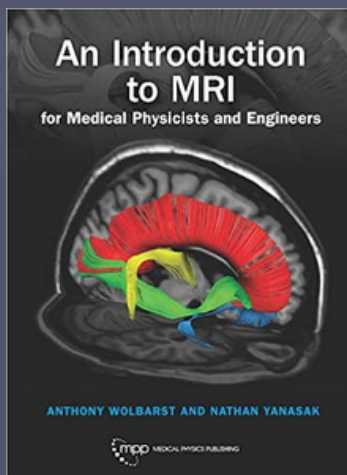
Author: Godfrey, Devon J. (Ed.)

Accession Number: 23929 - 23930

Call Number: 615.849 GOD-A

OPAC Link: [Click here](#) Location: CMRP Library

02



Introduction to MRI for medical physicists and engineers (an)

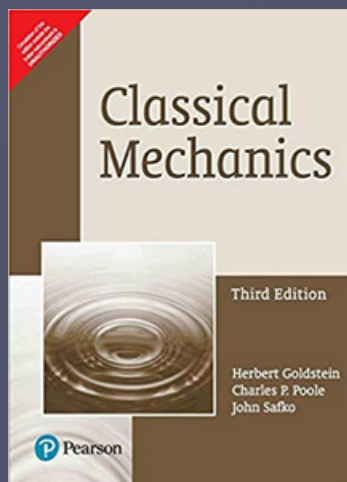
Author: Wolbarst, Anthony

Accession Number: 23931

Call Number: 615.849 WOL-A

OPAC Link: [Click here](#) Location: CMRP Library

03



Classical mechanics

Author: Goldstein, Herbert

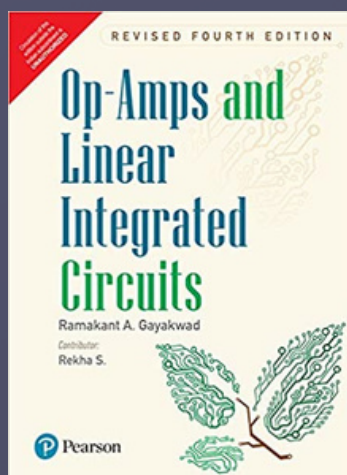
Edition: 3rd

Accession Number: 23932 - 23936

Call Number: 531 GOL-C

OPAC Link: [Click here](#) Location: CMRP Library

04



Op-Amps and Linear Integrated Circuits

Author: Gayakwad, Ramakant A

Edition: 4th

Accession Number: 23937 - 23941

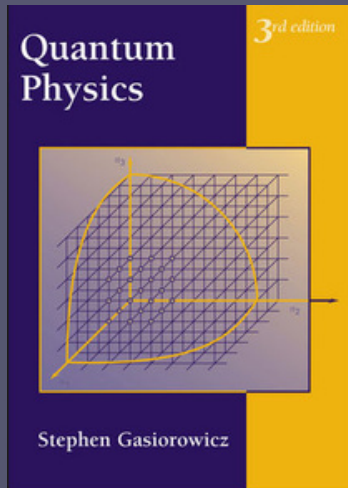
Call Number: 621.38 GAY-O

OPAC Link: [Click here](#) Location: CMRP Library

Medical & Radiological Physics



05



Quantum physics

Author: Gasiorowicz, Stephen

Edition: 3rd

Accession Number: 23942

Call Number: 530.145 GAS-Q

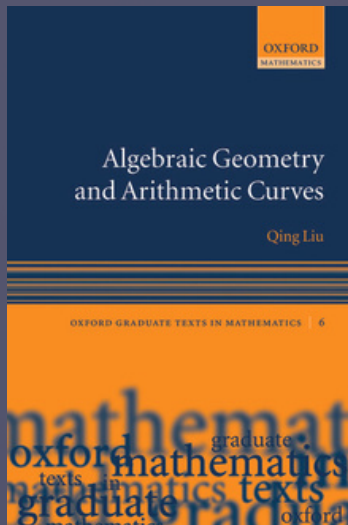
OPAC Link:

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Location: CMRP Library

Mathematical Sciences

01



Algebraic geometry and arithmetic curves

Author: Liu, Qing.

Accession Number: 23960

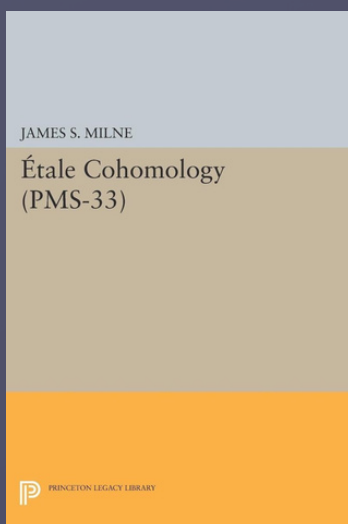
Call Number: 515.14 LIU-A

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Étale Cohomology: (PMS-33)

Author: Milne, James S.

Accession Number: 23961

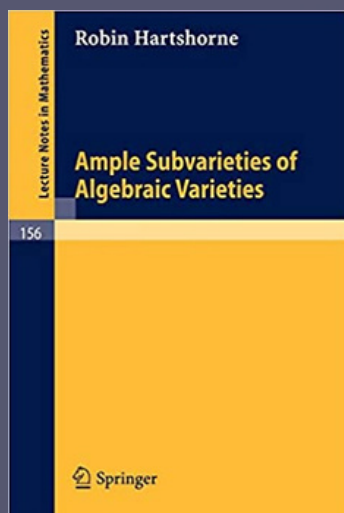
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03



Ample subvarieties of algebraic varieties

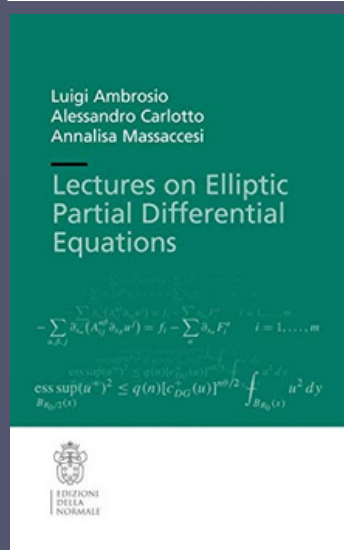
Author: Hartshorne, Robin

Accession Number: 23962

Call Number: 512.72 HAR-A

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04



Lectures on elliptic partial differential equations

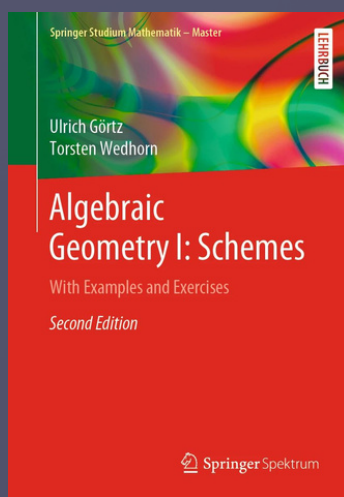
Author: Ambrosio, Luigi

Accession Number: 23963

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05



Algebraic geometry I: Schemes: With Examples and Exercises

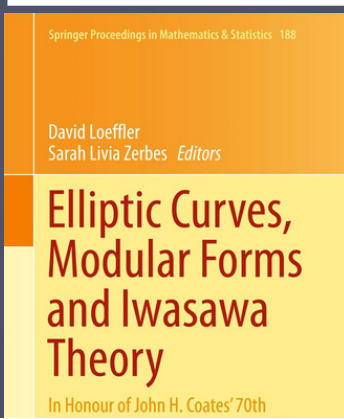
Author: Gortz, Ulrich.

Accession Number: 23964

Call Number: 512.7 GOR-A

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06



Elliptic curves, modular forms and Iwasawa theory

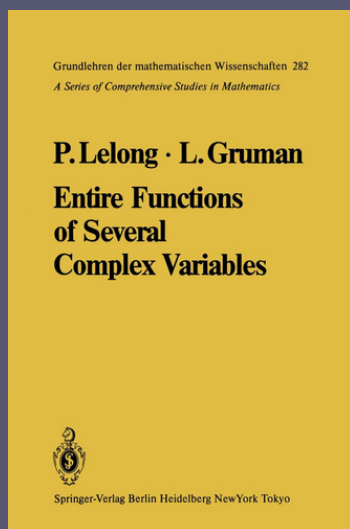
Author: Loeffler, David (Ed.)

Accession Number: 23965

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07



Entire functions of several complex variables

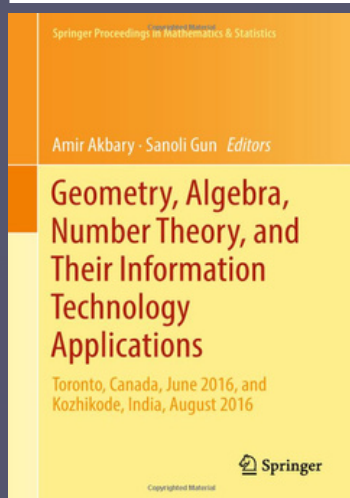
Author: Lelong, Pierre

Accession Number: 23966

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08



Geometry, algebra, number theory, and their information technology applications

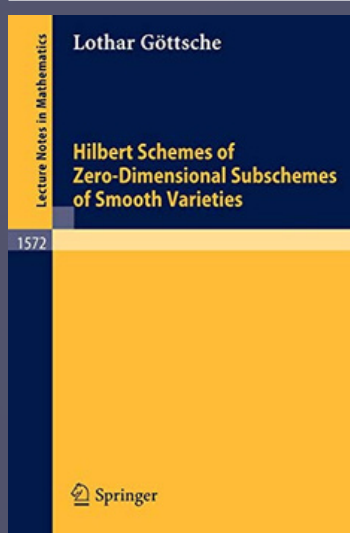
Author: Akbary, Amir (Ed.)

Accession Number: 23967

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09



Hilbert schemes of zero-dimensional subschemes of smooth varieties

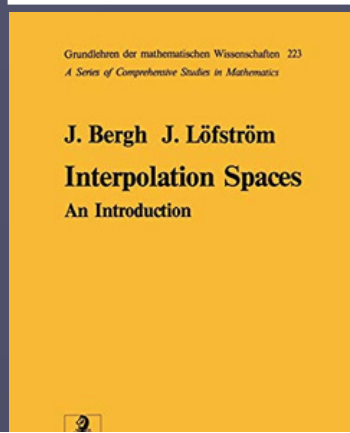
Author: Göttsche, Lothar

Accession Number: 23968

Call Number: 517.774.4 GOT-H

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Interpolation Spaces : an introduction

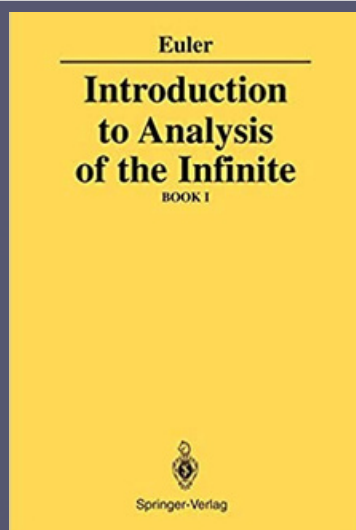
Author: Bergh, Joran

Accession Number: 23969

Call Number: 517.538 BER-I

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Introduction to analysis of the infinite : Book I

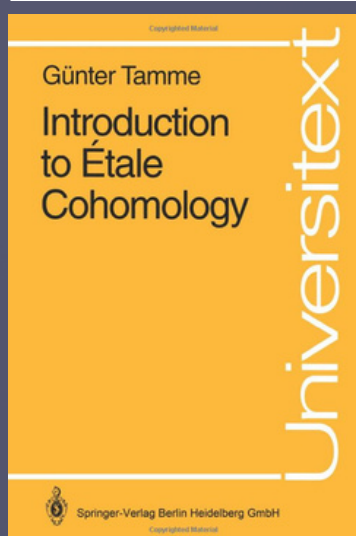
Author: Euler, Leonhard

Accession Number: 23970

Call Number: 517.962.27 BLA-I

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Introduction to Étale Cohomology

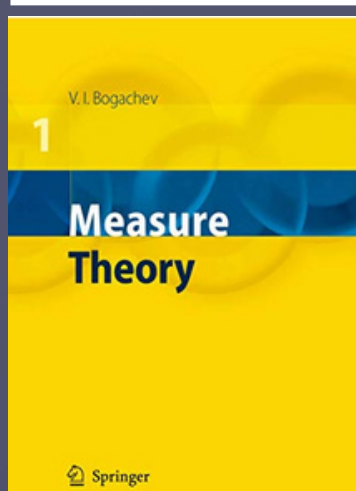
Author: Tamme, Günter

Accession Number: 23971

Call Number: 512.732 TAM-I

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13



Measure Theory

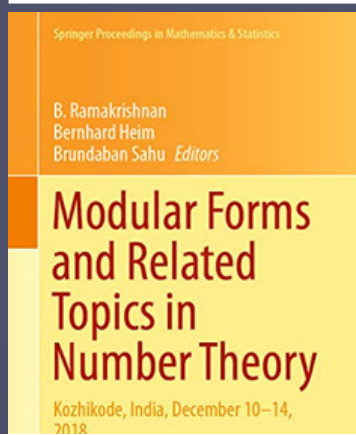
Author: Bogachev, V.I.

Accession Number: 23972

Call Number: 517.982.22 BOG-M

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14



Modular forms and related topics in number theory

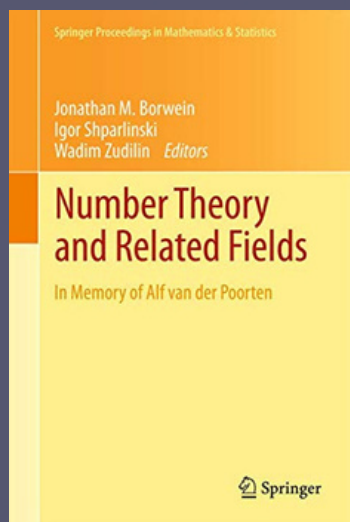
Author: Ramakrishnan, B

Accession Number: 23973

Call Number: 511.381 RAM-M

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15



Number theory and related fields: In Memory of Alf van der Poorten

Author: Borwein, Jonathan M. (Ed.)

Accession Number: 23974

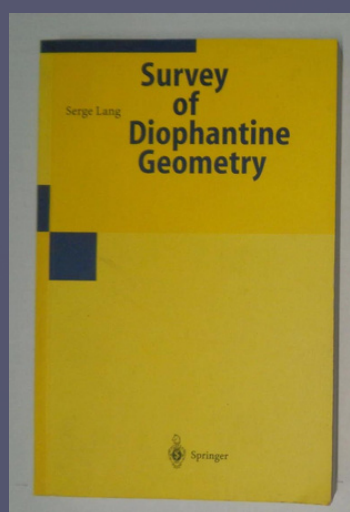
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16



Survey of diophantine geometry

Author: Lang, Serge

Accession Number: 23975

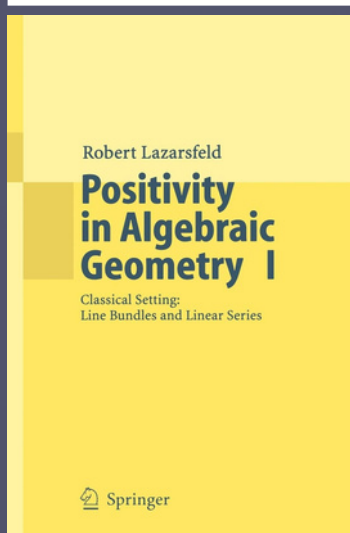
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17



Positivity in algebraic geometry I : Classical setting: Line bundles and linear series

Author: Lazarsfeld, Robert

Accession Number: 23976

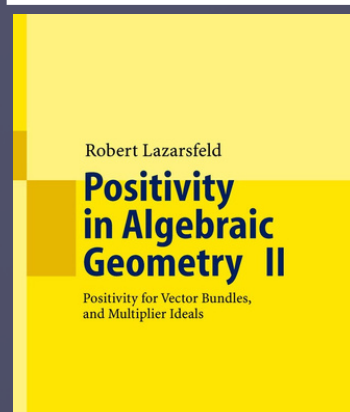
Call Number: 512.7 LAZ-P

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Positivity in algebraic geometry II : positivity for vector bundles and multiplier ideals

Author: Lazarsfeld, Robert

Accession Number: 23977

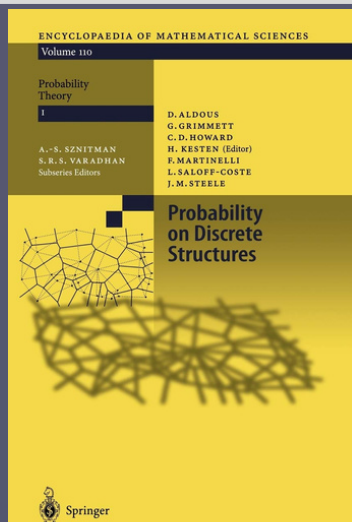
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19



Probability on discrete structures

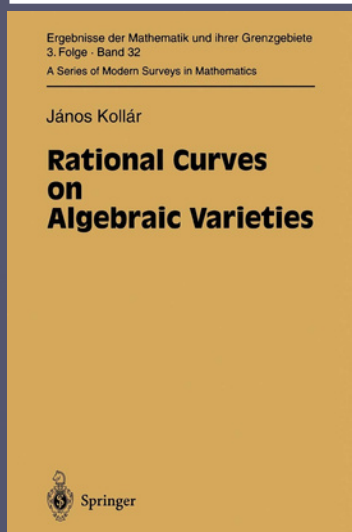
Author: Kesten, Harry (Ed.)

Accession Number: 23978

Call Number: 519.217.2 KES-P

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Rational curves on algebraic varieties

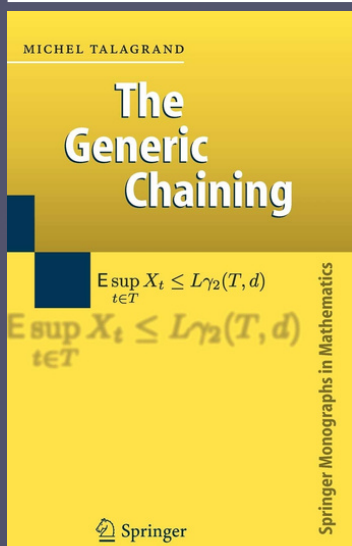
Author: Kollar, Janos

Accession Number: 23979

Call Number: 517.535 KOL-R

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21



The generic chaining : upper and lower bounds of stochastic processes

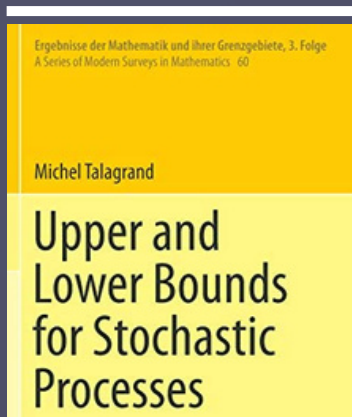
Author: Talagrand, Michel

Accession Number: 23980

Call Number: 517.982.22 TAL-T

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Upper and lower bounds for stochastic processes : decomposition theorems

Author: Talagrand, Michel

Accession Number: 23981

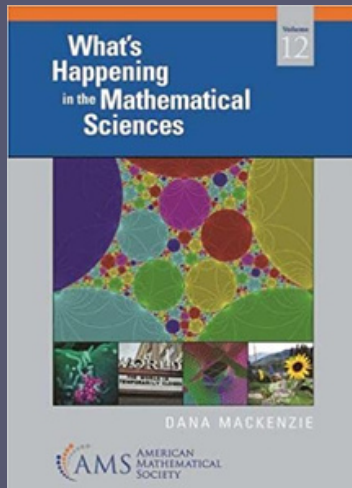
Call Number: 519.216 TAL-U

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Mathematical Sciences



23



What's happening in the mathematical sciences

Author: Mac Kenzie, Dana

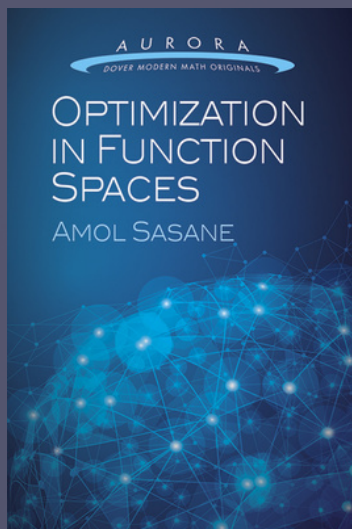
Accession Number: G1287

Call Number: 514.12 MAC-W

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Optimization in function spaces

Author: Sasane, Amol

Accession Number: 23992

Call Number: 517.9 SAS-O

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IRINS Faculty Profiles: <https://niser.irins.org/>



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