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# TABLE OF \_\_\_\_\_ SUBJECTS

**3**

Medical & Radiological Physics

**8**

Earth & Planetary Sciences

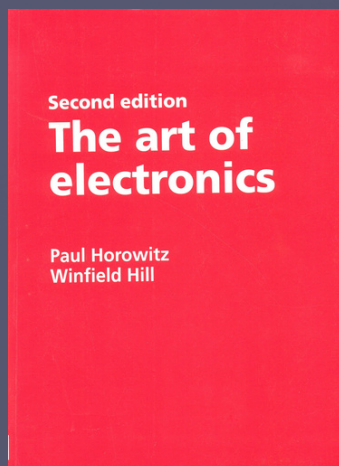
**9**

Biological Sciences

**9**

Mathematical Sciences

01



## Art of electronics (the)

Author: Horowitz, P.

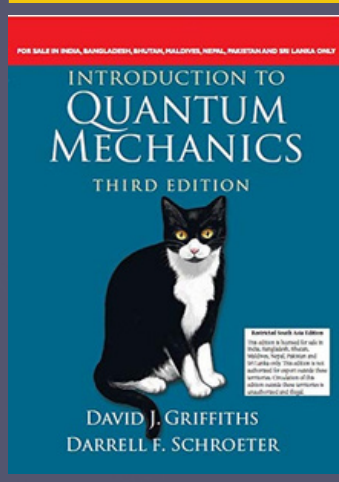
Edition: 2nd

Accession Number: 23766 - 23770

Call Number: 621.38 HOR-A

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02



## Introduction to quantum mechanics

Author: Griffiths, David J.

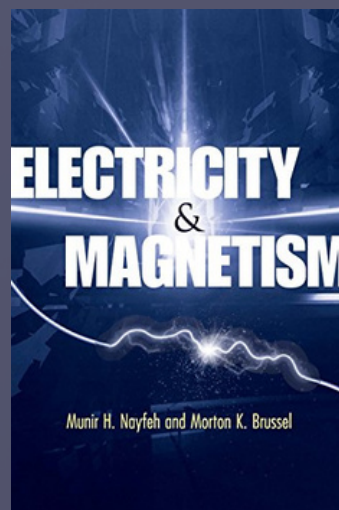
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03



## Electricity & magnetism

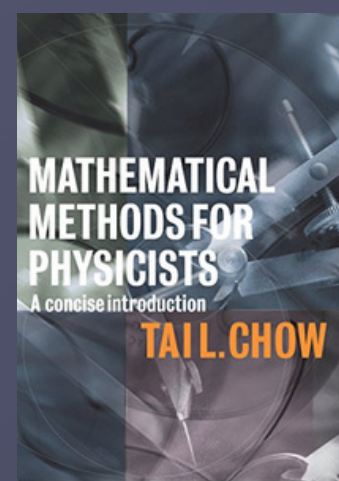
Author: Nayfesh, Munir H.

Accession Number: 23776

Call Number: 537.6/.8 NAY-E

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04



## Mathematical methods for physicists

Author: Chow, Tai L.

Accession Number: 23777 - 23781, 23784 - 23788

Call Number: 53:51 CHO-M

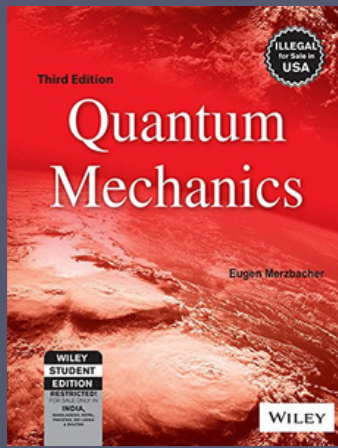
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# Medical & Radiological Physics



05



## Quantum mechanics

Author: Merzbacher, Eugen

Edition: 3rd

Accession Number: 23782- 23783

Call Number: 530.145 MER-Q

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06



## Radiologic science for technologists

Author: Bushong, Stewart Carlyle

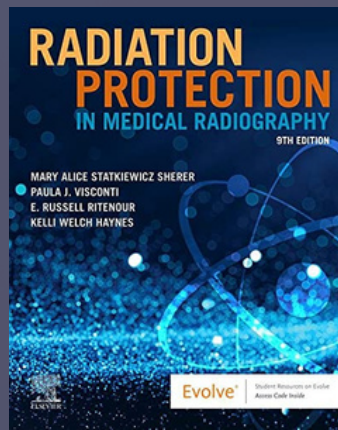
Edition: 12th

Accession Number: 23789- 23793

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07



## Radiation protection in medical radiography

Author: Sherer, Mary Alice Statkiewicz

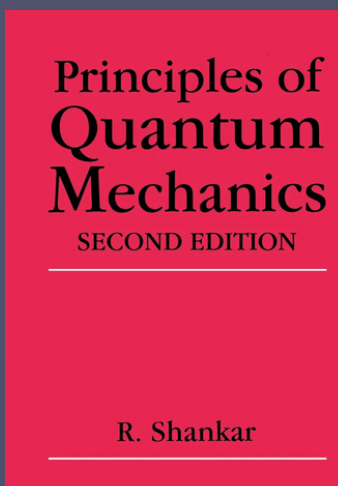
Edition: 9th

Accession Number: 23794- 23798

Call Number: 615.849 SHE-R

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08



## Principles of quantum mechanics

Author: Shankar, R.

Edition: 2nd

Accession Number: 23799- 23803

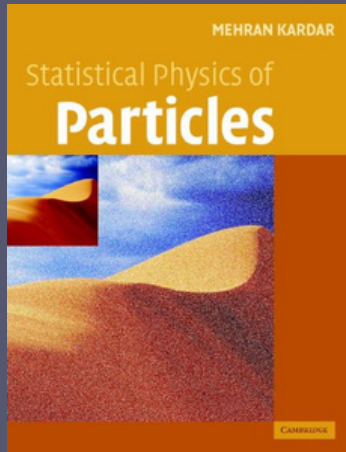
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# Medical & Radiological Physics



09



## Statistical physics of particles

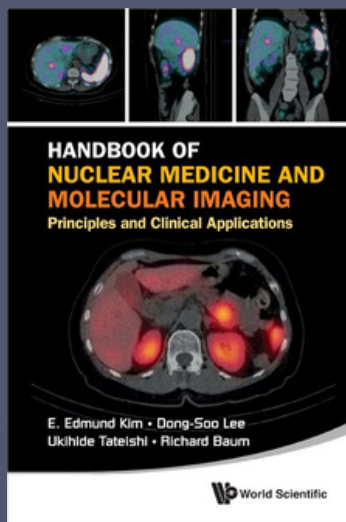
Author: Kardar, Mehran.

Accession Number: 23804 - 23808

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10



## Handbook of nuclear medicine and molecular imaging

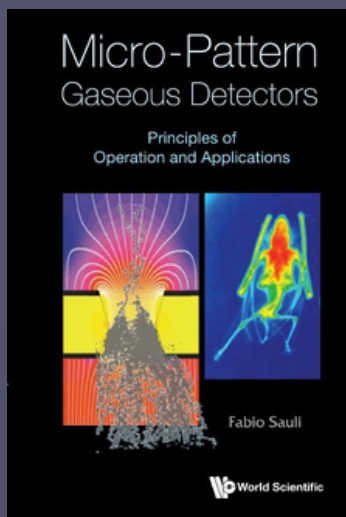
Author: Kim, E. Edmund

Accession Number: 23809 - 23813

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11



## Micro-pattern gaseous detectors

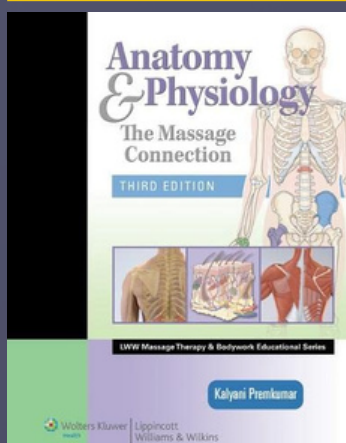
Author: Shankar, R.

Accession Number: 23814 - 23818

Call Number: 539.1 SAU-M

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12



## Anatomy and physiology

Author: Premkumar, Kalyani

Edition: 3rd

Accession Number: 23819 - 23823

Call Number: 611 PRE-A

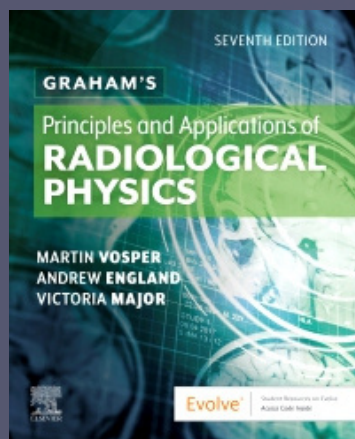
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# Medical & Radiological Physics



13



## Graham's principles and applications of radiological physics

Author: Vosper, Martin

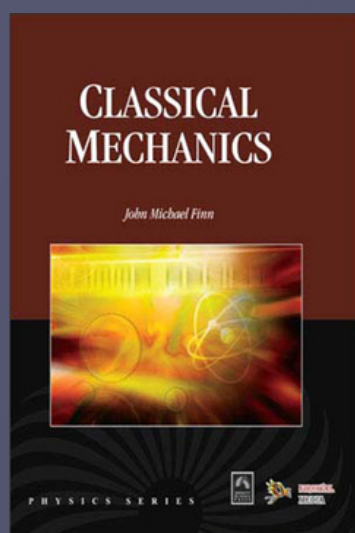
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14



## Classical mechanics

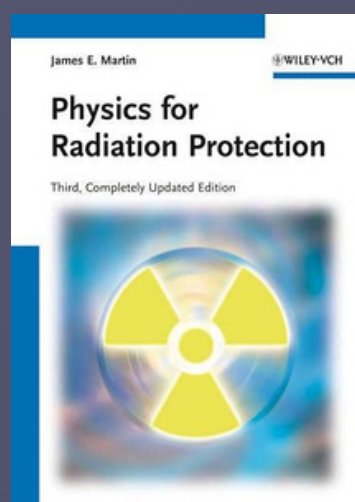
Author: Finn, John Michael

Accession Number: 23829 - 23833

Call Number: 531 FIN-C

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15



## Physics for radiation protection

Author: Martin, James E.

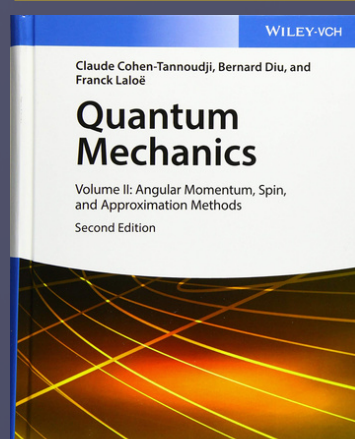
Edition: 3rd

Accession Number: 23834 - 23838

Call Number: 615.849 MAR-P

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16



## Quantum mechanics vol.II

Author: Cohen-Tannoudji, Claude

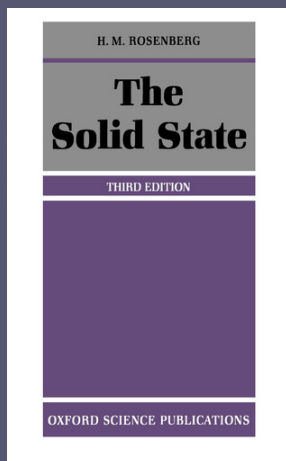
Edition: 2nd

Accession Number: 23839 - 23843

Call Number: 530.145 COH-Q

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17



## Solid state: introduction to the physics of solids for students of physics, material science and engineering

Author: Rosenberg, H. M.

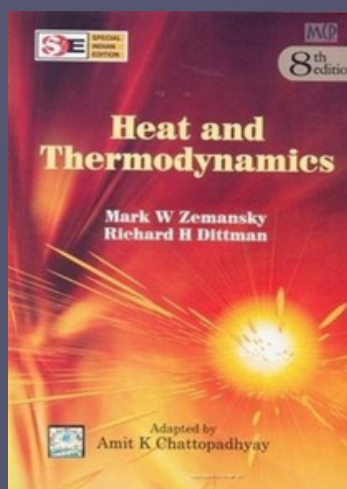
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## Heat and thermodynamics

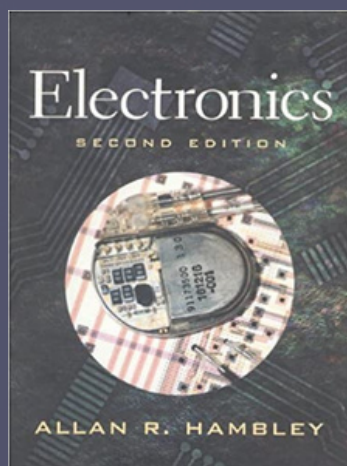
Author: Finn, John Michael

Accession Number: 23900 - 23904

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19



## Electronics

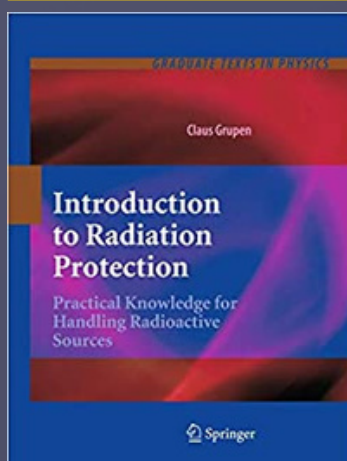
Author: Hambley, Allan R.

Accession Number: 23905 - 23909

Call Number: 539.1.075 HAM-E

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20



## Introduction to radiation protection: practical knowledge for handling radioactive sources

Author: Grupen, Claus.

Accession Number: 23910 - 23914

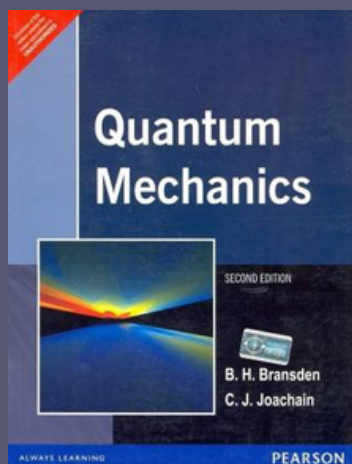
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# Medical & Radiological Physics



21



## Quantum mechanics

Author: Bransden, B.H.

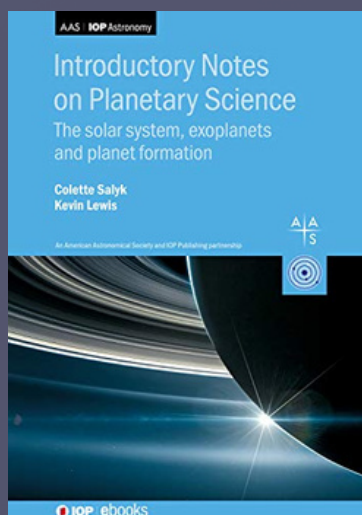
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# Earth & Planetary Sciences

01



## Introductory notes on planetary science: The solar system, exoplanets and planet formation

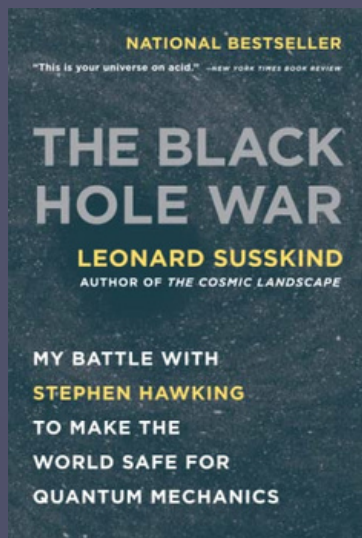
Author: Salyk, Colette

Accession Number: 23850 - 23851

Call Number: 551.51 SAL-I

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02



## The black hole war

Author: Susskind, Leonard

Accession Number: 23852 - 23853

Call Number: 524.882 SUS-B

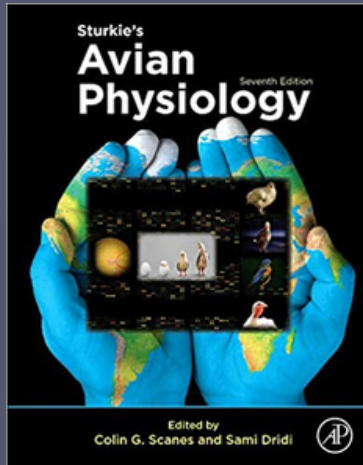
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# Biological Sciences



01



## Sturkie's avian physiology

Author: Scanes, Colin G.

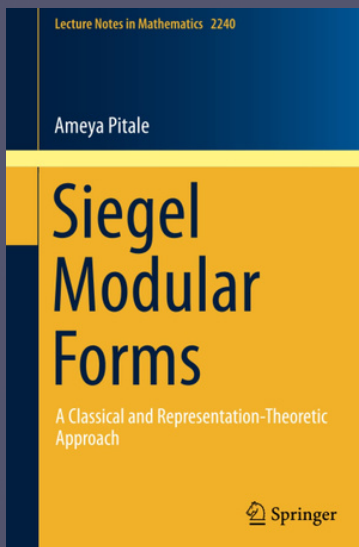
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# Mathematical Sciences

01



## Siegel modular forms

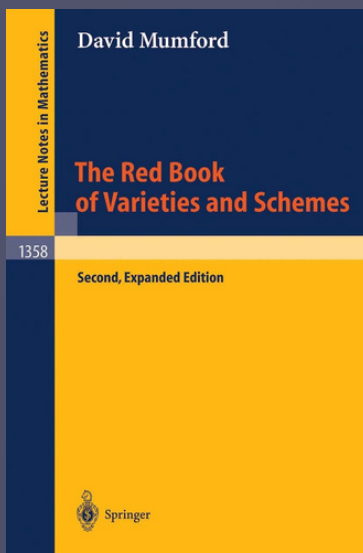
Author: Pitale, Ameya

Accession Number: 23854

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02



## Red book of varieties and schemes

Author: Mumford, David

Edition: 2nd

Accession Number: 23855

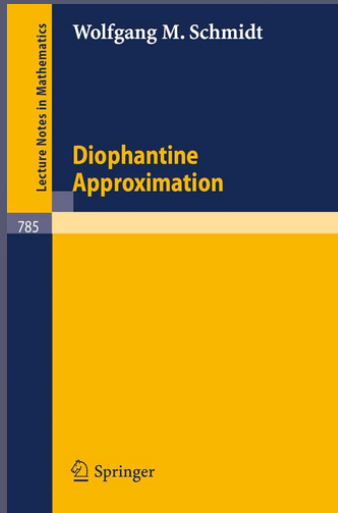
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# Mathematical Sciences



03



## Diophantine approximation

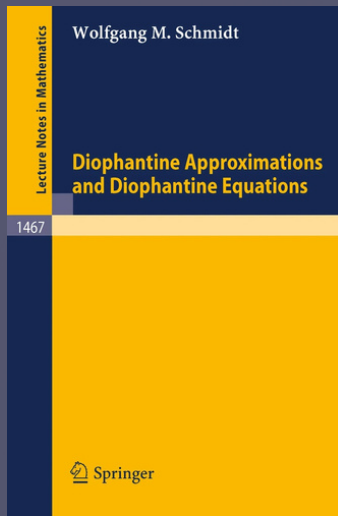
Author: Schmidt, Wolfgang M.

Accession Number: 23856

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04



## Diophantine approximations and diophantine equations

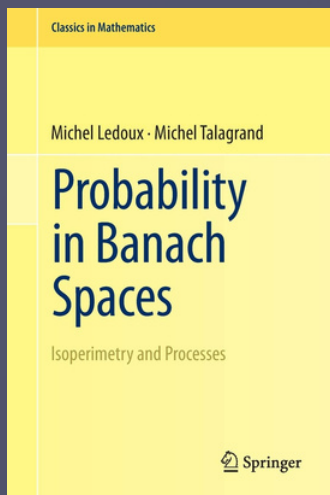
Author: Schmidt, Wolfgang M.

Accession Number: 23857

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05



## Probability in banach spaces

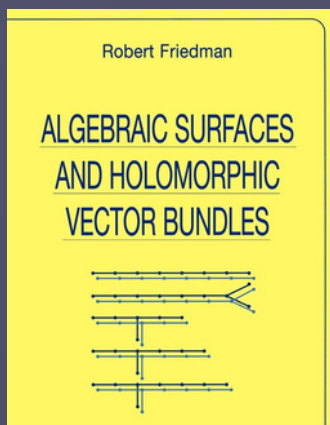
Author: Ledoux, Michel

Accession Number: 23858

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06



## Algebraic surfaces and holomorphic vector bundles

Author: Friedman, Robert

Accession Number: 23859

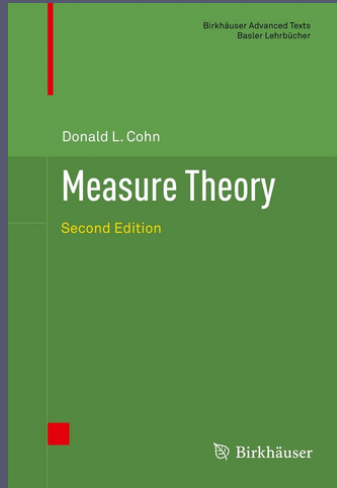
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# Mathematical Sciences



07



## Measure Theory

Author: Cohn, Donald L.

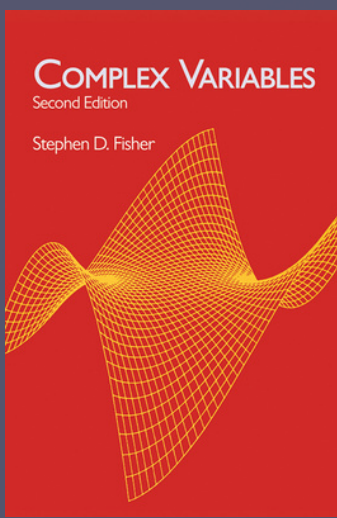
Edition: 2nd

Accession Number: 23860

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08



## Complex variables

Author: Fisher, Stephen D.

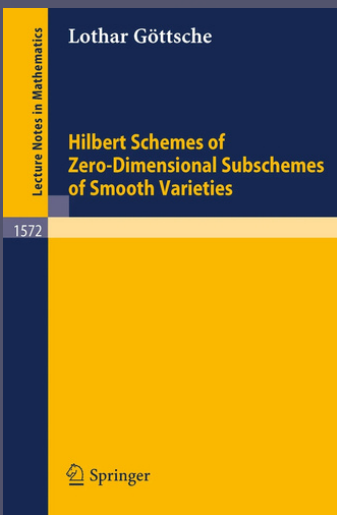
Edition: 2nd

Accession Number: 23861

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09



## Hilbert schemes of zero-dimensional subschemes of smooth varieties

Author: Göttsche, Lothar

Accession Number: 23862

Call Number: 517.982.22 GOT-H

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10



## Random graphs, phase transitions, and the Gaussian free field

Author: Barlow, Martin T.

Accession Number: 23863

Call Number: 519.17 BAR-R

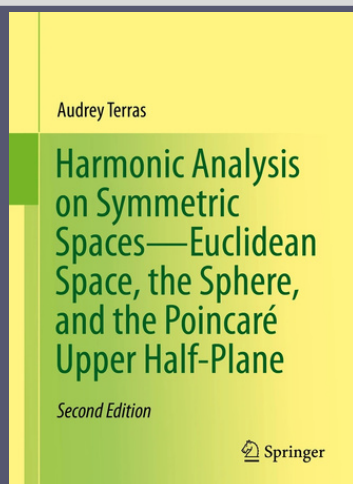
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# Mathematical Sciences



11



## Harmonic analysis on symmetric spaces - Euclidean space, the sphere, and the Poincare upper half-plane

Author: Terras, Audrey

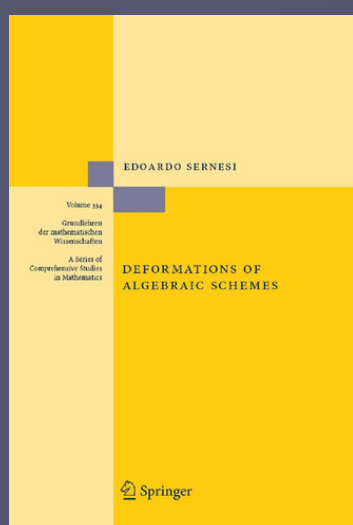
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12



## Deformations of algebraic schemes

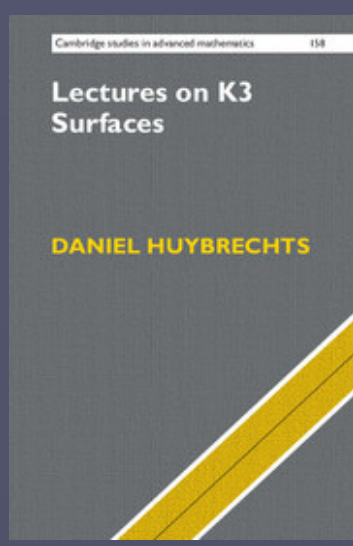
Author: Sernesi, Edoardo

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13



## Lectures on K3 surfaces

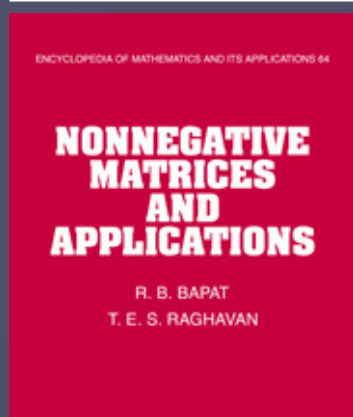
Author: Huybrechts, Daniel

Accession Number: 23866

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14



## Nonnegative matrices and applications

Author: Bapat, R.B.

Accession Number: 23867

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## Geometry of moduli spaces of sheaves

Author: Huybrechts, Daniel

Edition: 2nd

Accession Number: 23868

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16



## Time-domain scattering

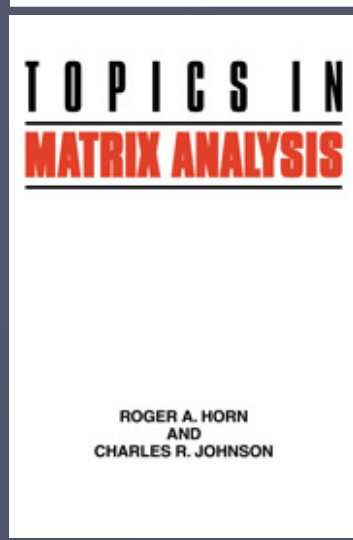
Author: Martin, P.A.

Accession Number: 23869

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17



## Topics in matrix analysis

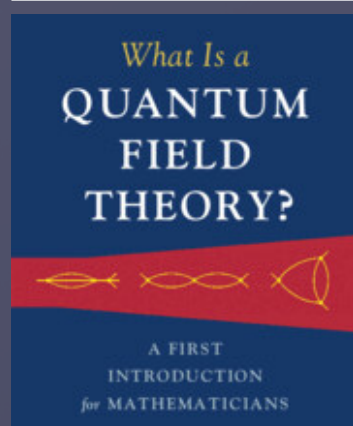
Author: Horn, Roger A.

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18



## What is a quantum field theory

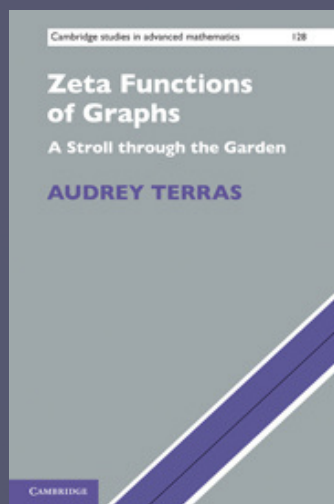
Author: Talagrand, Michel

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19



## Zeta functions of graphs

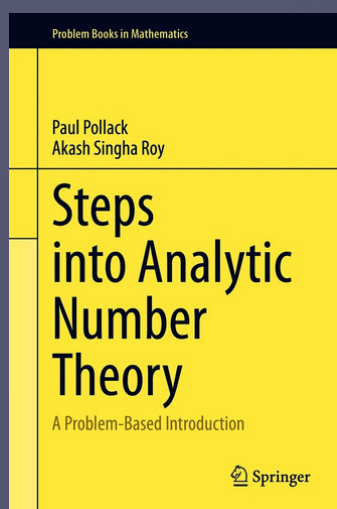
Author: Terras, Audrey

Accession Number: 23872

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20



## Steps into analytic number theory

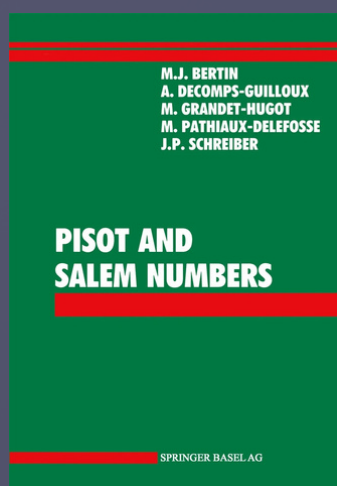
Author: Pollack, Paul

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21



## Pisot and salem numbers

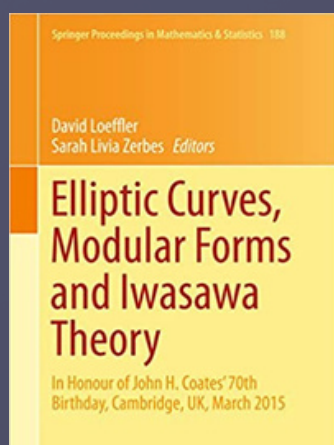
Author: Bertin, M.J.

Accession Number: 23874

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22



## Elliptic curves, modular forms and Iwasawa theory: in honour of John H. Coates' 70th Birthday, Cambridge, UK, March 2015

Author: Loeffler, David.

Accession Number: 23875

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23



## Automorphic forms : research in number theory from oman

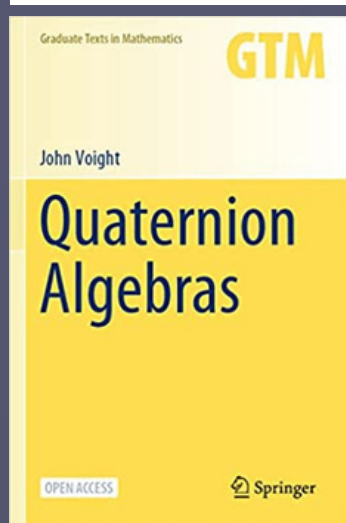
Author: Heim, Bernhard.

Accession Number: 23876

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24



## Quaternion algebras

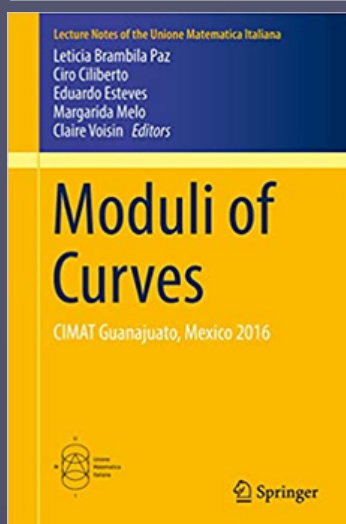
Author: Voight, John.

Accession Number: 23877

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25



## Moduli of curves

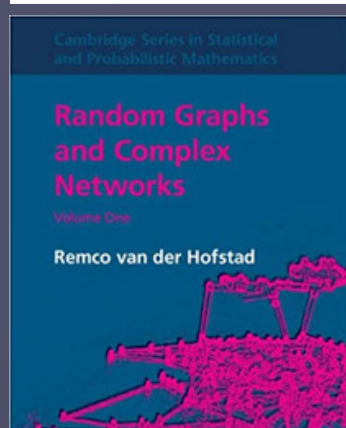
Author: Harris, Joe.

Accession Number: 23878

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26



## Random graphs and complex networks : Vol-1

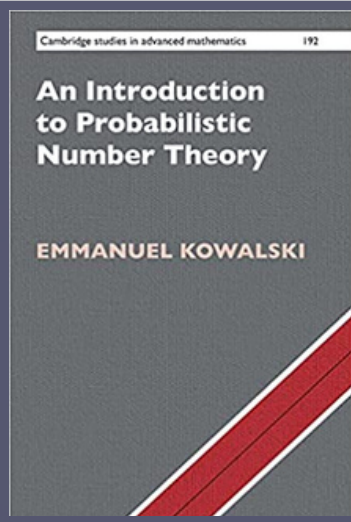
Author: Hofstad, Remco Van Der.

Accession Number: 23879

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27



## Introduction to probabilistic number theory

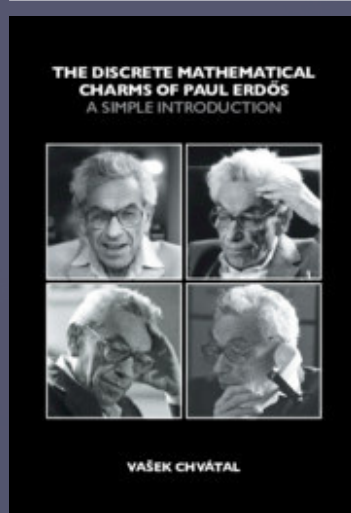
Author: Kowalski, Emmanuel.

Accession Number: 23880

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28



## Discrete mathematical charms of paul erdos

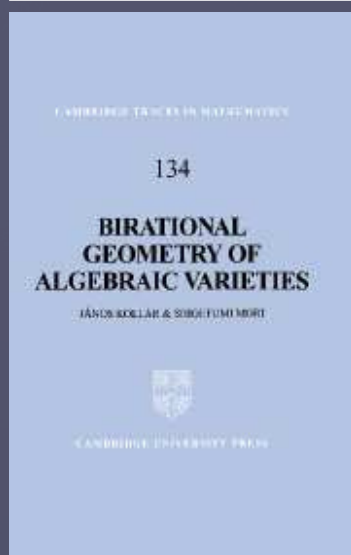
Author: Chvatal, Vasek

Accession Number: 23881

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## Birational geometry of algebraic varieties

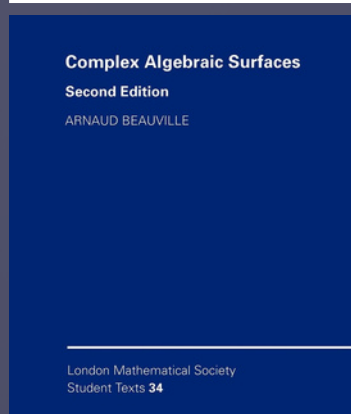
Author: Kollar, Janos.

Accession Number: 23882

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## Complex algebraic surfaces

Author: Beauville, Arnaud

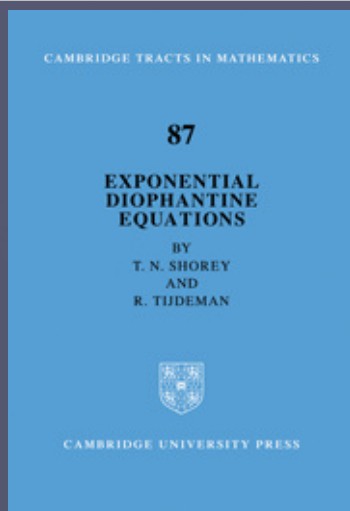
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31



## Exponential diophantine equations

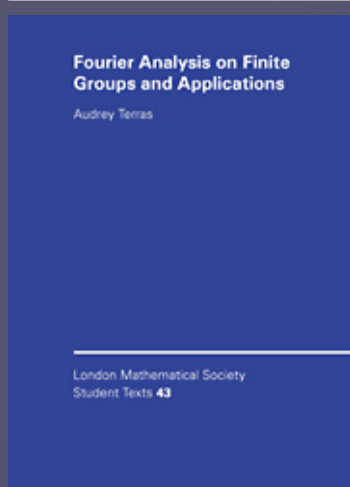
Author: Shorey, T. N.

Accession Number: 23884

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32



## Fourier analysis on finite groups and applications

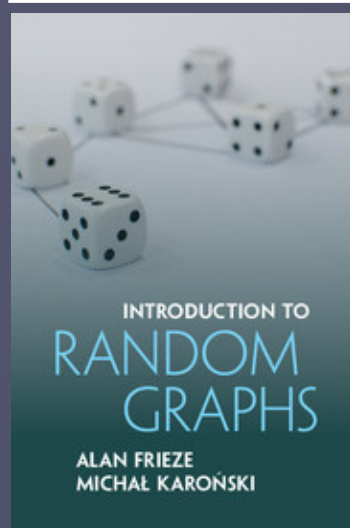
Author: Terras, Audrey

Accession Number: 23885

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33



## Introduction to random graphs

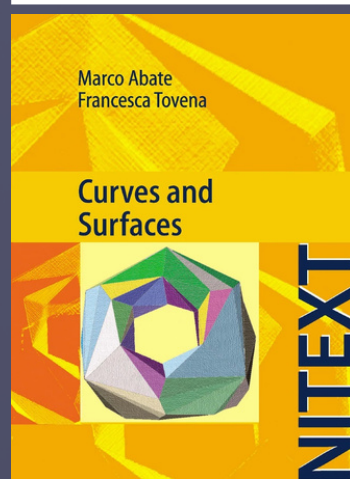
Author: Frieze, Alan

Accession Number: 23886

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34



## Curves and surfaces

Author: Abate, Marco

Accession Number: 23887

Call Number: 514.172.2 ABA-C

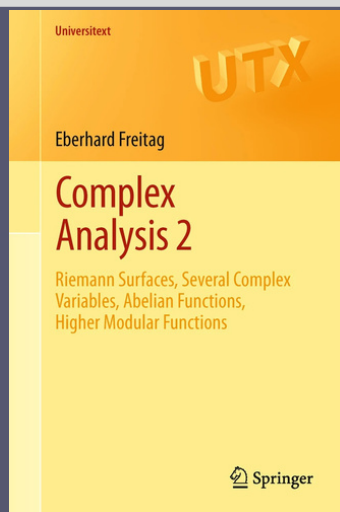
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# Mathematical Sciences



35



## Complex analysis 2

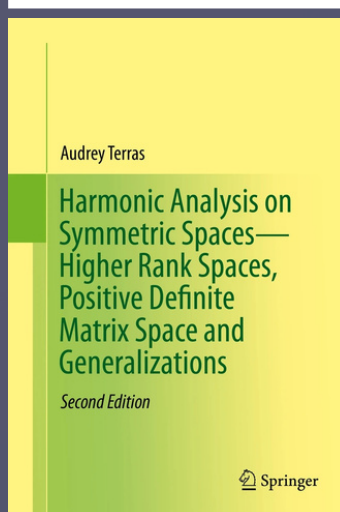
Author: Freitag, Eberhard

Accession Number: 23888

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## Harmonic analysis on symmetric spaces- higher rank spaces, positive definite matrix space and generalizations

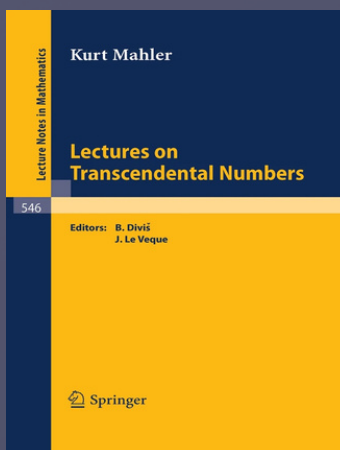
Author: Terras, Audrey

Edition: 2nd

Accession Number: 23889

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## Lectures on transcendental numbers

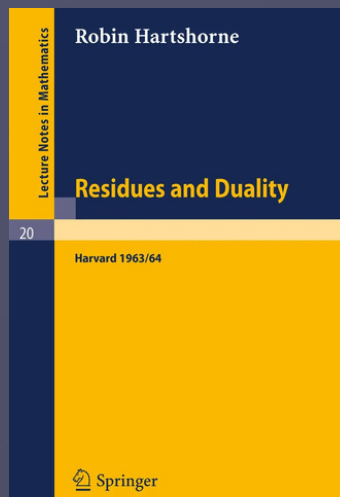
Author: Mahler, Kurt

Accession Number: 23890

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## Residues and duality

Author: Hartshorne, Robin

Accession Number: 23891

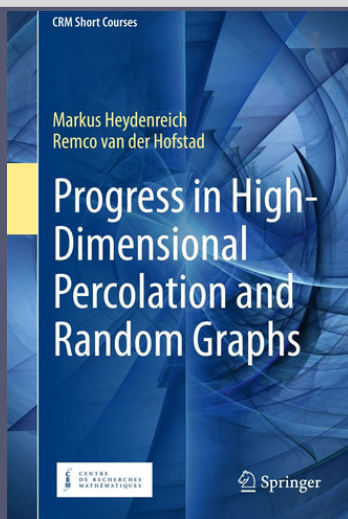
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# Mathematical Sciences



39



## Progress in high-dimensional percolation and random graphs

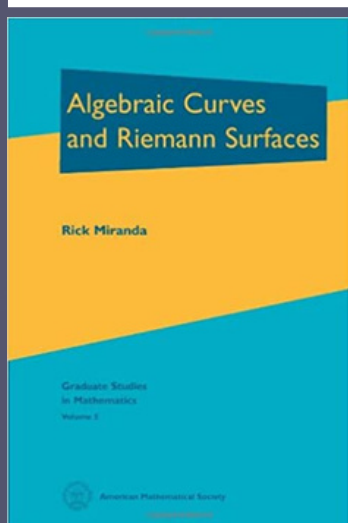
Author: Heydenreich, Markus

Accession Number: 23892

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## Algebraic curves and Riemann surfaces

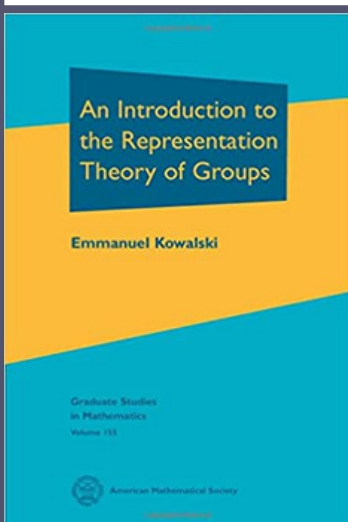
Author: Miranda, Rick.

Accession Number: 23893

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41



## Introduction to the representation theory of groups

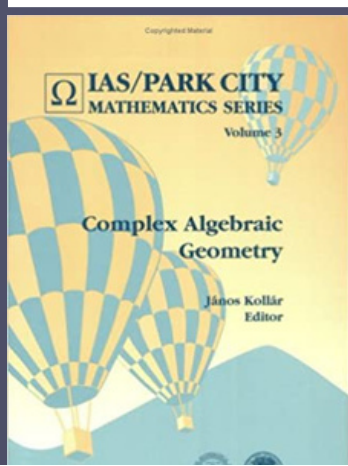
Author: Kowalski, Emmanuel.

Accession Number: 23894

Call Number: 512.54 KOW-I

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## Complex algebraic geometry

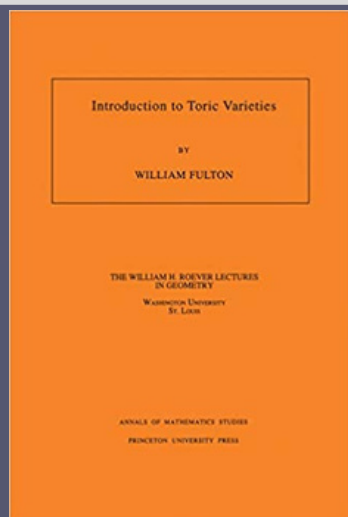
Author: Kollar, Janos(Ed.).

Accession Number: 23895

Call Number: 512.72 KOL-C

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43



## Introduction to toric varieties

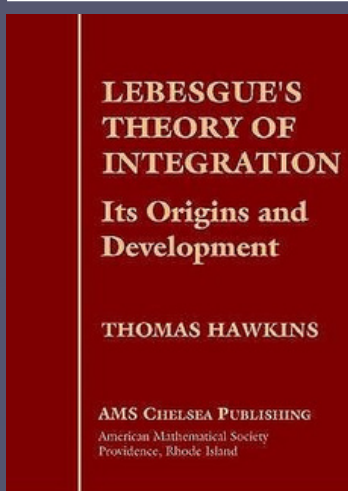
Author: Fulton, William.

Accession Number: 23896

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44



## Lebesgue's theory of integration : its origins and development

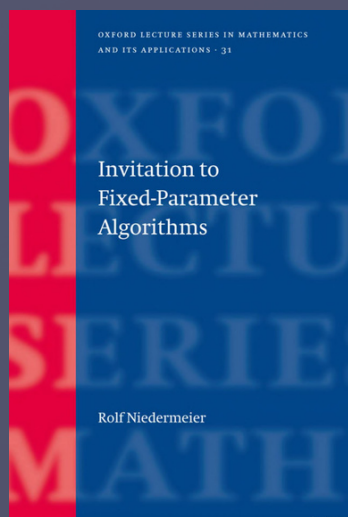
Author: Hawkins, Thomas.

Accession Number: 23897

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45



## Invitation to fixed-parameter algorithms

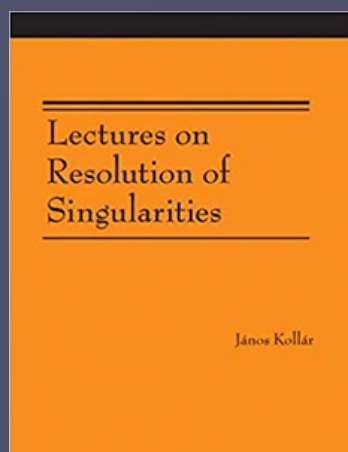
Author: Niedermeier, Rolf.

Accession Number: 23898 - 23899

Call Number: 510.52 NIE-I

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46



## Lectures on resolution of singularities

Author: Kollar, Janos.

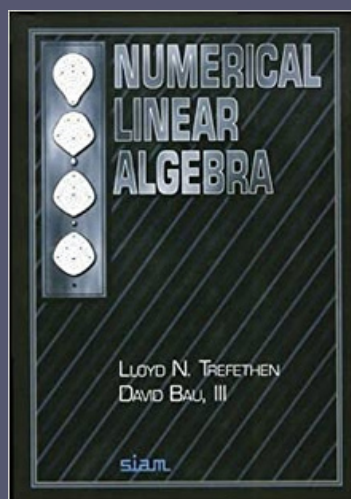
Accession Number: 23920

Call Number: 517.545 KOL-L

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47



## Numerical linear algebra

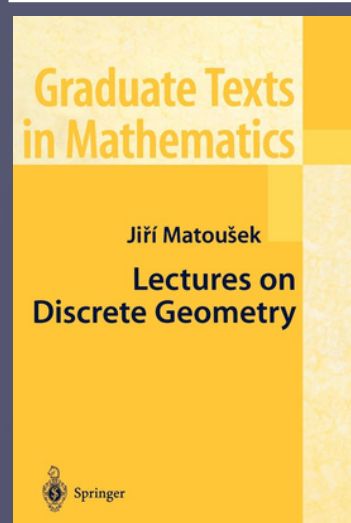
Author: Trefethen, Lloyd N.

Accession Number: 23921

Call Number: 519.218.7 TRE-N

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48



## Lectures on discrete geometry

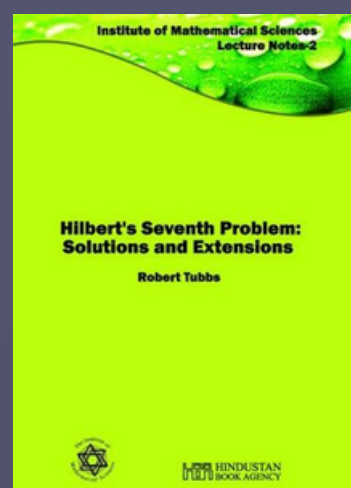
Author: Matousek, Jiri.

Accession Number: 23922 - 23925

Call Number: 512.817 MAT-L

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49



## Hilbert's seventh problem : solutions and extensions

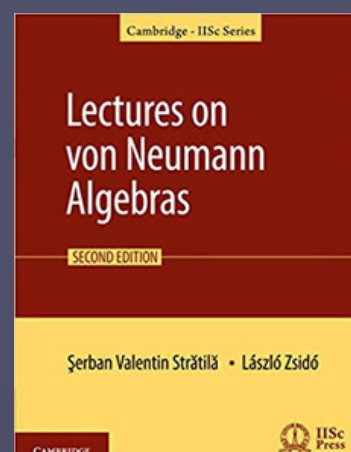
Author: Tubbs, Robert.

Accession Number: 23926

Call Number: 517.31 TUB-H

OPAC Link: [Click here](#)

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## Lectures on von Neumann algebras

Author: Stratila, Serban Valentin.

Accession Number: 23927

Call Number: 517.986.3 STR-L

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