

南京化工学院图书馆

外文资版图书馆藏目录

第一册

南京化工学院图书馆编

一九八二年五月

Contents

1-Physico-mathematical sciences and chemistry....	1
2-Geological and geographical science.....	40
3-Industry and technology.....	41
4-Chemical industry.....	64
5-Light industry and handicrafts.....	106
5-Civil architectural engineering.....	106

日文部分

语言、文字	115
数理科学和化学	115
工业技术	124
化工	127
建筑	132
其它	132

- P Physico-Mathematical sciences and chemistry
- P1 A survey of finite mathematics Marvin Marcus.
5 1969. Hougyon Mifflin Company. 486P.
- P1 From set through function: Elementary Mathematics
6 for the nonspecialist. Allan G. Anders-
on. 1972. Wadsworth Publishing Company. 352P.
- P101.1 A course in Mathematical logic Yu. I.
4 Manin. 1977. Springer-verlag, New York
Heidelberg Berlin. 286P.
- P102 Developing mathematics in third world
1 countries. M.E.A.EL Tom. 1979.
North-Holland Publishing company. 207P.
- P104.4 Handbook of Mathematical Tables and Form-
1ulas. Burington, R. S. Handbook Publishers,
Inc. 296P.
- P104.4 Handbook of mathematical sciences William
3 H. Beyer. 1975, 5th edition. CRC Press,
Inc. 982P.
- P12 Algebra and trigonometry Robert B. Kane
2 etc. 1971. American book company. 120P.
- P12 Modern algebra and trigonometry. Elbridge
5 P. Vance. 1973. Addison-Wesley Publishing
436P.

P123 Geometries. Robert B. Kane etc.. 1970. Ameri-
3 can Book Company. 344+61P.

P123 College geometry. Leslie H. Miller. 1975.
4 Appleton-Century-Crofts. 201P.

P123 Geometry. Teacher's edition. James F. Ul-
5 rich & Joseph N Payne 1969. Harcourt, Br-
ace & World, Inc. 662+66P.

P133 College Algebra: A functions approach Mervin
2 L. Keedy & Marvin L. Bittinger 1978.
Addison-Wesley Publishing Company. 528P.

P133 Algebra. Serge lang. 1965. Addison-wesley
5 Publishing Co. 526P.

P137 Lineare algebrs und analytische geometrie.
6 M. Andrie/P. Meier. 1977. Bibliographisches
Institut Mannheim. 243P.

P137 Linear algebra. G. Hadley. 1961. Addison-
9 Wesley Publishing Co. 290P.

P137 Linear algebra. Serge Dang. 1970. 2nd ed.
10 Addison-Wesley Publishing Co. 400P.

P137.1 Elementary matrix theory. Howard Eves.
6 1966. Allyn and Bacon, Inc. 325P.

P138 Elements of abstract algebra. Allan
6 Clark. 1971. Wadsworth Publishing Co. 205p.

- P138 A first course in abstract algebra. John B.
7 Fraleigh. 1976. 2nd ed. Addison-Wesley Publishing Company. 455P.
- P141 Lectures on partial differential equation.
6 petrovsky, I.G. Interscience Publishing, Inc.
245P.
- P141 Mathematics for Engineers. Dull, R. W.
10 New York Tononto london. McGraw-hill book
Company, Inc. 822P.
- P141 Introduction to college mathematics with
13 a programming language. E.J.Lecuyer. 1978.
Springer-Verlag. 420P.
- P141 Topics in modern mathematics for teachers.
14 Anthony L. Peressini. Donald R. Sherbert.
1971. Holt, Rinehart and Winston, Inc. 434P.
- P141 Calculus and analytic geometry. George B. Thomas and Ross L. Finney. 1979. 5th ed.
15 Addison-Wesley Publishing Company. 891P.
- P141 College calculus with analytic geometry
16 Murray H. Protter & Charles B. Morrey.
1977. 3rd ed. Addison-Wesley Publishing
Company. 771P.
- P141 A first course in calculus. Serge Lang.
17

1978. 4th ed. Addison-Wesley Publishing Company. 526P.
- P141 Calculus with analytic geometry. Murray
18 H. Protter & Charles B. Morrey. 1970. 2nd
 ed. Addison-wesley Publishing Company.
 548P.
- P141.2 Mathematik fur lehramts-Kandidaten.
3 Harald S cheid/kurt Endl. 1977. Akadem-
 ische Verlagsgesellschaft Band 4,
 Analysis. 285P.
- P142 Introductory mathematical analysis. I.J.
8 Maddox. 1977. Adam Hilger Ltd. 327P.
- P142 Integration for engineers & scientists
11 William Squire. 1970. American Elsevier
 Publishing Company, Inc. 302P.
- P142 Calculus. Albert A. Blank. 1968. Hought-
12 on Mifflin Company. (1) 436P. (2) 286P.
- P142 Mathematical analysis. Tom M. Apostol.
17 1974. 2nd ed, Addison-wesley Publishing
 Company. 492P.
- P142.1 Elements of calculus. Jesse M. Sharpiro,
3 D.Ransom whitney. 1970. Charlese Marrill
 Publishing Company. 275P.

- P142.2 Operational Calculus. I.Z.Shtokalo.1976.
2 Hindustan Publishing Company. 333P.
- P142.2 Advanced Calculus. An Introduction to
4 analysis. Watson Fulks. 1978. third
edition John Wiley & Sons. 731P.
- P142.2 Analysis 1. Serge Lang. 1968. Addison-
5 Wesley Publishing Company. 460P.
- P142.2 Advanced calculus. Wilfred kaplan.
6 1973. 2nd ed. Addison-Wesley Publishing
Company. 709P.
- P143.3 Fourier Tranferms. Annals of Mathemati-
2 cs no.19 Bochner, S. & Chandrasekharan,
K. Princeton University press 1949.219P.
- P145 Differentialgleichungen Losungsmethoden
13 und losungen. Kamke, E. Leipzig 1959.
Akademische Verlagsgesellschaft. Vol. 1,
666P.
- P145 Differential-Difference Equations. Bell-
15 man, R. Academic press. 1963 reprint. 462p.
- P145 Asymptotische methodem zur lösung von
18 Differentialgleichungen Herbert Goering
1977. Vieweg Braunschweig. 154P.

- P146 Mathematical Analysis. K.G.Binmore. 1977.
8 Cambridge University press 257P.
- P146 Functional analysis: Bernard R. Gelbaum.
9 1967. Thompson Book Company. 247P.
- P146.3 L^p-S trhcture in Real Banach spaces.
1 E.Behrends, etc. 1977. springer-Verlag.
2 108P.
- P15 The foundations of geometry and the non-
2 euclidean plane. George E. Martin. 1975.
Intext educational publishers. 509P.
- P152 analytic geometry with calculus. Robert
1 C. Yates. 1961. Prentice-Hall, Inc. 247P.
- P16 Introduction to probability and statist-
5 ics. Henry L. Alder & Edward B. Roessler
1977. Sixth edition W. H.Freeman and Co.
426P.
- P16 Probability, Statistics, and queueing
6 theory. With computer science applicati-
ons Arnold O. Allen. 1978. Academic Press
390P.
- P161 Algorithmic Methods in Probability Marcel
11 F. Neuts. 1977. North-Holland Publishing
Company. 294P.

- P161 Introductory probability and statistical
14 applications. Paul L.Meyer. 1970. Addison-
Wesley Publishing Company. Amsterdam. 367P.
- P163 An introduction to matrices, vectors, and
17 linear programming. Hugh G. Campbell, Inc.
307P.
- P163 Linear programming. G.Hadley. 1962.
28 Addison-Wesley Publishing Company. 520P.
- P17 Introduction to finite mathematics.
5 John G. Kemeny, etc. 1966. Prentice-Hall,
Inc. 465P.
- P17⁵ Diophantine approximations Ivan. Niven
6 John Wiley & Sons. 68P.
- P17⁸ Fundamentals of the computing sciences
8 Supplementary volume. Kurt Maly & Allen R.
Hanson. 1978. Prentice-Hall, Inc. 345P.
- P171 Approximation of Vector Valued Functions.
7 Joao B. Prolla. 1977. North-Holland Publishing Company. 219P.
- P171 Applied numerical modelling. C.A.Brebbia
12 Proceedings of the 1st international conference held at the university of Southampton, 11-15 July, 1977. 1978. Pentech press
713P.

- P171 Introduction to numerical analysis. Carl-
15 Erik Froberg 1969. 2nd ed. Addison-Wesley
Publishing Company. 433P.
- P172 Graphical and Mechanical Computations. Lip-
1 ka, J. New York John Wiley & Sons, Inc.
259P.
- P173 Tables of summable series and integrals
2 involving bessel functions. D. Wheelon.
1968. Holden-Day. 125P.
- P174.044 Computer Handbook. Huskey, H. D.
1 McGraw-Hill Book Company, Inc. New York.
2 Reprint. 1962. various paging.
- P19 General mathematics for technicians. H.
23 G. Davies and G. A.Hicks. 1978. McGraw-Hill
Book Company. 294P.
- P19 Basic mathematics for science. M.nelkon.
25 1978. Heinemann Educational Books. 179P.
- P19 Essential mathematics. Fiancис G. Lankford
26 Jr. etc. 1961. Harcourt, Brace & World,
Inc. 536P.
- P21 Theoretische Mechanik. Nikolаr, E.I.
2 Deutscher verlag der Wisenschaften.
1955. 282P.

P221 Cinematique Prudhomme, R. Dunod. 390P.

1

P22 Nonlinear Vibrations. Stoker, J.J.

1

Interscience Publishers, Inc. New York. 273P.

P22 General Dynamics of vibrations. Rocard, Y.

2

Cresby Lockwood & Son Ltd. Lon-Don. 1959.

522P.

P22 Physique des vibrations. Feuille, A. Dunod,

8

Paris. 546P.

P221 An introduction to the theory of vibrating

systems. Bickley, W. G. Oxford at the C

arendon Press. 1961. 238P.

P222 Vibration Engineering. Wilson, W.K. Charles

1

Griffin & Company, Limited. Lond. 292P.

P233 Probleme general de la stabilité du Mouvement.

1

Liapounoff, M.A. Princeton University

Press. 1949. 469P.

P241 Strength of Materials. Timoshenko, S.

2

D. Van Nostrand Company. New York. 275P.

- P261 Elastizität plastizität und struktur der materie. Houwink, R. Verlag von theodor steinkopff. Dresden 1958. 378P.
- P263 Some basic problems of the mathematical theory of elasticity. Muskhelashvili, N. I. P. Noordhoff Ltd. 1953. 704P.
- P2611 Mathematics applied to continuum mechanics. Lee A. Segel. 1977. Macmillan Publishing Company, Inc. 590P.
- P2624 An introduction to finite element analysis. D. H. Norrie & G. Devries. 1978. Academic press. 301P.
- P2637 Local Loads in plates and shells stanislaw Lukasiewicz. 1979. Pwn-polish scientific publisher. 569P.
- P2643 Problems der plastizitätstheorie. Lehr und Handbicher der ingenieurwissenschaften. Prager, W. Birkhauser Verlag Basel und Stuttgart. 1955. 100P.
- P26715 Advanced strength and applied stress analysis. Richard G. Budynas. 1977. McGraw-Hall Book Company. 508P.

- P28 Fluid Mechanics. Streeter, V. L. New York
18 McGraw-Hill Book Company. 1951. 366P.
- P28 Introduction to fluid mechanics. Robert W.
53 Fox & Alan T. McDonald. 1973. John Wiley
& Sons. 684P.
- P28 J. Luneau. Dynamique des Fluides compress-
59 ible. Cepadues edition. 1975. 182P.
- P28 An introduction to computational fluid
65 mechanics. Chuen-Yen Chow. 1979. John Wiley
& sons, New York. 396P.
- P287 Hydrostatic and hydrodynamic transmissions.
9 C.M.Edgnill. (Engineering design guides 23)
1977. Oxford university press. 35P.
- P287.044 Flow of fluids. Through Valves, Fittings,
1 and pipe. 1977. Crane Company.
- P294 Gas kinetics and energy transfer aspecial-
4 ist report. 1977. The chemical society.
vol.2, 392P.
- P3 The physics of high pressure. Bridgman, P.
8 W. G. Bell and Sons, Ltd. London. 1952.
445P.
- P3 The feynman lectures on physics. Richard P.
23

- Feynman, etc. 1963. Addison-Wesley publishing Company.
- P3 An approach to modern physics. Andrade, C.
37 London G. Bell and Sons, Ltd. Second Edition
Reviesed and Enlarged. 1960. 254P.
- P3 A perspective of physics Rudoli Peierls.
49 1977, Gerdon & Breach Science publishers.
243P.
- P3 Physics for engineers and scientists. D. E-
50 lwell & A. J. Pointon 1978. Ellis Hoewood.
356P
- P3 Advanced level practical physics. M.Nelkon
53 & J.M.Ogborn. 1978. Fourth edition Heinemann
educational books. 244P.
- P3 Fundamentals of senior physics. Mayield,
54 Parham, Webber. 1972. Heinmann eductional
a ustralia. (1)205P. (2)234P.
- P3 Essentials of higher physis Mary Webster.
55 1978. Heinemann educational books. 246P.
- P3 Frederick J. Bueche. Theory and problems of
65 college physics. Seventh editien. 1979 by M-
cGraw-Hill Book Company. 341P.

- P3 Physics. conceples and models. E.J.Wenham,
72 etc. 1972. Addisen-wesley Publishers. 544P.
- P3 College physics. Francis W. Sears, etc.
73 1974. 4th ed. Addisen-Wesley Publishing Co.
751P.
- P3 Physics. Marcelo Alonso & Edward J. Finn.
74 1970. Addison-wesley Publishing Co. 760P.
- P3 Fundamental university physics. Marcelo Al-
75 onso & Edward J. Finn. 1980. 2nd ed.
Addison-Wesly Publishing Comoany. 538P.
- P3 Modern university physics. James, A.
76 Richards, etc. 1960. Addison-wesley Publis-
hing Co. 993P.
- P303.13 Counting tubes. theory and Applications
1 Curran, S. C. Butterworths Scientific pu-
blishing. London 1949. 238P.
- P304.4 Handbook of physics. Condon, E. U.
1 McGraw-Hill book Company, Inc. New York.
1958. Reprint.
- P312 Mechanics. Symon, K. R. Addison-Wesley
1 Publishing Company, Inc. Cambridge
1953. 358P.

14

- P312 Physical Mechanics. An intermediate text
2 for students of the physical science.

Lindsay, R. B. D. Van Nostrand Company,
Inc. 1950. 451P.

- P312 Energy Sources The wealth of the world ay-
7 res, E. McGraw-Hill Book Company, Inc.
1952. 344P.

- P312 Lehrbuch der technischen mechanik fur ing-
13 enieure and physiker. poschl, T. Springer-
Verlag Berlin Gettingen Helidelberg.
1949. 343P.

- P32 Max-planek-Festschrift. Alfven, H. Et.
17 Veb Deutscher Verlag der Wissenschaften
Berlin. 412P.

- P32 Concepts and Methods of theoretical physics
25 Lindsay, R. B. D. Van Nostrand Company, Inc.
Toronto. 515P.

- P32 A course of theoretical physics. A.S.Kemp-
26 aneyets. 1978. Mir Publishers. Fundamental
laws. 564P.

- P323 Mathematics of relativity. Applied mathem-
9 atics series. Rainich, G. W. New York John
Wiley & Sons, Inc. London Chapman & Hall,

Limmited. 173P.

- P324 A. Martin-Lof. Statistical mechanics and
30 the foundations of thermodynamics.
Springer-verlag Berlin Heidelberg New
York. 1979. 120P.
- P326 Quantum Mechanics. Mandl, F. London Bu-
19 tterworths scientific publications. 1954.
233P.
- P326 The strange story of the quantum Banesh
57 Hoffmann. 1959. Dover publications, Inc.
285P.
- P326 Introduction to quantum mechanics. R.H.D-
67 icke & J.P.Wesley Publishing Co 369P
- P345 Theoretical foundations of electron spin
16 resonance. John E. Harriman. 1978.
Academic press 399P.
- P37 Optics. Francis Weston Sears. 1949.
30 Addison-Wesley Publishing Company. 390P.
- P371 Optical properties of thin solid films.
2 Heavens, O.S. London Butterworths scient-
ific Publications. 1955. 261P.