



FOREWORD

This edition of the London Mathematical Society's Publications Catalogue lists:

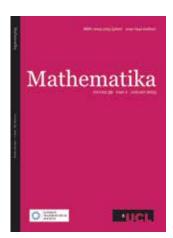
- journals published by the Society itself;
- journals published by the Society in partnership with other bodies;
- books published by and on behalf of the Society and available for order.

Some time ago, we discovered that the Society holds the rights to a very well-known book, Algebraic Number Theory edited by Cassels and Fröhlich, which was out of print. It was re-published by the LMS in March 2010 and is now available via major online book stores. The book is a standard text for taught courses on the subject and includes landmark contributions from Serre and Tate amongst many others.

The Publications Catalogue is distributed mainly to members of the Society. The Society membership includes a substantial number of research mathematicians, and we encourage members to publish in the Society's journals and book series. To that end, we provide some information of interest to potential authors of papers and book proposals.

The most up-to-date information about all our journals and book series, including links to the electronic versions of the journals, is given on our web pages at: www.lms.ac.uk/publications.

MATHEMATIKA



ISSN 0025-5793 (Print), 2041-7942 (Online)

Editorial Board: A Sobolev (Managing Editor), K Ball, F Smith, I Bárány, A Carbery, T Gowers, A Granville, F E A Johnson, M Kim, I Leader, A Movchan, A Naor, K Soundararajan, R Vaughan, G Ziegler

Since January 2010, the London Mathematical Society has been publishing the journal Mathematika on behalf of its owner University College London. Mathematika publishes both pure and applied mathematical articles and has done so continuously since its founding by Harold Davenport in the 1950s.

The journal is published in one volume of three issues per year. All articles, including the full archive dating back to 1954, are available electron-

ically via Cambridge Journals Online (see http://journals.cambridge.org/mtk).

Submissions: see www.lms.ac.uk/publications/submit-a-paper.

Library price (print plus electronic) for Volume 63 (2017): £182 (US\$291 in USA, Canada and Mexico). Subscriptions can be purchased via the website https://www.cambridge.org/core/journals/mathematika. Correspondence concerning library subscriptions and inspection copies can be sent to: Journals Subscription Manager, Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK.

Correspondence from the USA and Canada should be sent to: Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, NY 10994-2133, USA.

This journal also offers a paid Open Access option: https://www.lms.ac.uk/publications/openaccess.

JOURNAL OF TOPOLOGY



ISSN 1753-8416 (Print), 1753-8424 (Online)

Editorial Board: C Teleman (Managing Editor), I Agol, A Bartels, A Blumberg, S Donaldson, C Drutu Badea, M Gross, N Hitchin, D Joyce, M Lackenby, J Lannes, M Mirzakhani, G Segal, I Smith, U Tillmann

The Journal of Topology is in its tenth year, having been founded in 2008. It publishes papers of high quality and significance in topology, geometry and adjacent areas of mathematics. Interesting, important and often unexpected links connect topology and geometry with many other parts of mathematics, and the editors welcome submissions on exciting new advances concerning such links, as well as those in the core subject areas of the journal.

The journal is published in one volume of four issues per year. Articles are published on a continuous basis. The journal is owned by the London Mathematical Society and is typeset, printed and distributed on our behalf by Wiley.

Library price (print + online) for Volume 10 (2017):

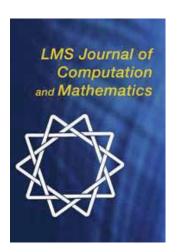
UK and 'Rest of the World' £383; Europe €481; USA and Canada US\$680. There are reduced rates for libraries who also take the Bulletin, Journal and Proceedings of the LMS.

Information regarding library subscriptions can be obtained from:

http://ordering.onlinelibrary.wiley.com/subs.asp?ref=1753-8424&doi=10.1112/(ISSN)1753-8424.

This journal also offers a paid Open Access option: https://www.lms.ac.uk/publications/openaccess.

LMS JOURNAL OF COMPUTATION AND MATHEMATICS



ISSN 1461-1570

Editors: D F Holt (Main Editor), University of Warwick;

Elizabeth Mansfield, University of Kent

R M Thomas, University of Leicester

https://www.cambridge.org/core/journals/lms-journal-of-computation-and-mathematics

The LMS JCM is an e-only journal that publishes papers on the computational aspect of mathematics, mathematical aspects of computation, and papers in mathematics that benefit from being published electronically. The electronic format provides a capability for including material such as graphics, computer source code and databases, as supplementary ma-

terial to papers. The LMS is committed to keeping the journal archived into the indefinite future. The copyright to all material remains vested in the authors.

Since 2010 the LMS JCM has been hosted by Cambridge University Press. The archive dating back to 1998 as well as new articles are available free of charge via the website: https://www.cambridge.org/core/journals/lms-journal-of-computation-and-mathematics. The journal will continue to publish papers throughout 2017, but was closed to new submissions in October 2015.

PROCEEDINGS OF THE LONDON MATHEMATICAL SOCIETY



ISSN 0024-6115

Editors:

Radha Kessar (City University, London)

Michael Singer (University College London)

The Proceedings was founded in 1865. Now in its Fourth Series, the Proceedings publishes longer research papers in mathematics. Since 2011 it has been published 12 times per year in two volumes of six issues each.

Library price (print + online) for Volumes 114 & 115 (2017): UK and 'Rest of the World' £1065; Europe €1596; USA and Canada US\$1838.

Information regarding library subscriptions can be obtained from:

http://ordering.onlinelibrary.wiley.com/subs.asp?ref=1460-244X&doi=10.1112/(ISSN)1460-244X.

Individual LMS Members' price (print + online) for Volumes 114 & 115 (2017). Europe and 'Rest of the World': £424. Alternatively, members can receive online-only access free of change. Members should subscribe via the annual membership renewal form, sent directly to the London Mathematical Society.

This journal also offers a paid Open Access option: https://www.lms.ac.uk/publications/openaccess.

JOURNAL OF THE LONDON MATHEMATICAL SOCIETY



ISSN 0024-6107

Editors: A J Scholl and I Smith University of Cambridge

The Journal was founded in 1926. It publishes research papers of medium length from a broad spectrum within mathematics. It is published 6 times per year in two volumes of three issues each: in February, April and June; August, October and December.

Library price (print + online) for Volumes 95 & 96 (2017): UK and 'Rest of the World' £844; Europe €1266; USA and Canada US\$1418.

Information regarding library subscriptions can be obtained from:

http://ordering.onlinelibrary.wiley.com/subs.asp?ref=1469-7750&doi=10.1112/(ISSN)1469-7750.

Individual LMS Members' price (print + online) for Volumes 95 & 96 (2017). Europe and 'Rest of the World': £424. Alternatively, members can receive online-only access free of charge. Members should subscribe via the annual membership renewal form, sent directly to the London Mathematical Society.

This journal also offers a paid Open Access option: https://www.lms.ac.uk/publications/openaccess.

BULLETIN OF THE LONDON MATHEMATICAL SOCIETY



ISSN 0024-6093

Editors: Peter Jørgensen and Michael White University of Newcastle

The Bulletin was founded in 1969. It contains survey articles and short research papers of special interest in mathematics (mostly in pure mathematics), obituaries of mathematicians, occasional historical articles, book reviews and prize citations. It is published 6 times per year in one volume, the issues appearing in February, April, June, August, October and December.

Library price (print + online) for Volume 49 (2017): UK and 'Rest of the World' £427; Europe €642; USA and Canada US\$752.

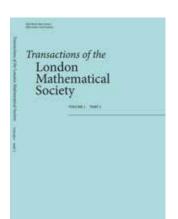
Information regarding library subscriptions can be obtained from:

http://ordering.onlinelibrary.wiley.com/subs.asp?ref=1469-2120&doi=10.1112/(ISSN)1469-2120.

Individual LMS Members' price (print + online) for Volume 48 (2016): Europe and 'Rest of the World': £86. Alternatively, members can receive online-only access free of charge. Members should subscribe via the annual membership renewal form, sent directly to the London Mathematical Society.

This journal also offers a paid Open Access option: https://www.lms.ac.uk/publications/openaccess.

TRANSACTIONS OF THE LONDON MATHEMATICAL SOCIETY



ISSN 2052-4986

Editor: Keith Ball, FRS University of Warwick

The Transactions is a gold open access journal funded by article processing charges, payable by authors with money provided by their institution or funder. The journal covers the same subjects as the Bulletin, Journal and Proceedings of the London Mathematical Society, with whom it shares the LMS Editorial Advisory Board.

The *Transactions* was launched in 2013, as part of the LMS's ongoing strategy for its publications. The policy of the Society is to provide as

wide and varied a service as possible to the whole mathematics community. We believe that open access is here to stay, and we must work with it in all its forms.

The *Transactions* provides a place for authors whose funders, such as those institutions who have signed the 'Compact for Open Access Equity', require that the papers they fund be published only in purely open access journals.

To view the Transactions online and register for free content alerts: http://onlinelibrary.wiley.com/journal/10.1112/(ISSN)2052-4986

JOINTLY PUBLISHED JOURNALS

NONLINEARITY



ISSN 0951-7715

Editors: E Knobloch, University of California, USA (IOP); Carlangelo Liverani, University of Rome Tor Vergata, Italy (LMS).

Nonlinearity was founded jointly, in 1988, by the LMS and the Institute of Physics. It contains research papers on nonlinear systems, ranging from proofs of important theorems to papers presenting ideas, conjectures and numerical or physical experiments of significant physical and mathematical interest; the papers are in the interface between mathematics (pure and applied) and mathematical physics. Since 2007, the frequency has been 12 issues per year.

Library price (print + online) for Volume 30 (2017): All countries except USA, Canada & Mexico £1409; USA, Canada & Mexico US\$2784.

Correspondence concerning subscriptions and inspection copies should be sent to: Customer Service Department, IOP Publishing, Dirac House, Temple Back, Bristol BS1 6BE, UK; correspondence from USA, Canada and Mexico should be sent to: American Institute of Physics, PO Box 503284, St Louis, MO 63150-3284, USA.

Online access to Nonlinearity is free to LMS members. Members should subscribe via the annual membership renewal form, sent directly to the London Mathematical Society.

COMPOSITIO MATHEMATICA



ISSN 0010-437X

Editors: J Heinloth, E M Opdam, B J Totaro, L Taelman

Now in its thirteenth year of publication with the LMS, the journal Compositio Mathematica is published on behalf of its owners, the Foundation Compositio Mathematica. The Foundation is based in the Netherlands and its Board members are all mathematicians. The aim of the journal is to publish first-class mathematical research papers, and during the last 40 years it has earned an excellent name. By tradition the journal focuses on papers in the mainstream of pure mathematics and includes the fields of algebra, number theory, topology, algebraic and analytic geometry and geometric analysis.

There are currently 12 issues per year in one volume.

Library prices (print + online) for Volume 153 (2017): €1475; £1125; US\$1827.

Correspondence concerning library subscriptions and inspection copies should be sent to: Journals Subscription Manager, Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK. Correspondence from the USA and Canada should be sent to: Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, NY 10994-2133, USA.

RUSSIAN MATHEMATICAL SURVEYS



ISSN 0036-0279 (Print), ISSN 1468-4829 (Online)

Editor-in-Chief: S P Novikov

Editor of the English Edition: H H McFaden

Russian Mathematical Surveys is the English cover-to-cover translation of the Russian bimonthly journal Uspekhi

Matematicheskikh Nauk and the survey articles, biographical material and communications of the Moscow Mathematical Society.

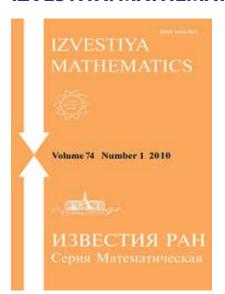
Since 1998 the London Mathematical Society has translated and published the English language version in collaboration with the Russian Academy of Sciences and Turpion. More details can be found at the journal's website:

http://www.turpion.org/main/pa_rms.html

Library price for Volume 72 (2017):

Print + online US\$1496 (USA), £813 (Europe and Rest of the world); Online only US\$1346 (USA), £732 (Europe and Rest of the World). For 2017, subscribers to the 'print + online' option also have access to the full-text electronic archive going back to 2004. Orders can be placed through subscription agents or prepaid directly to the relevant addresses given at http://www.iop.org/EJ/librarians.

IZVESTIYA: MATHEMATICS



ISSN 1064-5632 (Print), ISSN 1468-4810 (Online)

Editor-in-Chief: V V Kozlov

Editor of the English Edition: D L Johnson

Izvestiya: Mathematics is the English cover-to-cover translation of the Russian bimonthly journal Izvestiya Rossiiskoi Akademii Nauk, Seriya Matematicheskaya: a journal of original research articles in current areas of pure mathematics research. Since 1995 the London Mathematical Society has translated and published the English language version in collaboration with the Russian Academy of Sciences and Turpion. More details can be found at the journal's web site: http://www.turpion.org/main/pa_im.html

Library price for Volume 81 (2017):

Print + online US\$2248 (USA), £1220 (Europe and Rest of the world); Online only US\$2023 (USA), £1098 (Europe and Rest of the world). For 2017, subscribers to the 'print + online' option also have access to the full-text electronic archive going back to 2004. Orders can be placed through subscription agents or prepaid directly to the relevant addresses given at http://www.iop.org/EJ/librarians.

SBORNIK: MATHEMATICS



ISSN 1064-5616 (Print), ISSN 1468-4802 (Online)

Editor-in-Chief: B S Kashin

Editor of the English Edition: F H Goldman

Sbornik: Mathematics is the English cover-to-cover translation of the Russian monthly journal Matematicheskii Sbornik, containing research articles that keep pace with modern trends in contemporary mathematics. Each of the six issues of the English version is made up of two issues of the Russian version. Since 1995 the London Mathematical Society has translated and published the English language version in collaboration with the Russian Academy of Sciences and Turpion. More details can be found at the journal's website:

http://www.turpion.org/main/pa_sm.html

Library price for Volume 208 (2017):

Print + online US\$2833 (USA), £1537 (Europe and Rest of the world); Online only US\$2550 (USA), £1383 (Europe and Rest of the world). For 2017, subscribers to the 'Print + online' option also have access to the full-text electronic archive going back to 2004. Orders can be placed through subscription agents or prepaid directly to the relevant addresses given at http://www.iop.org/EJ/librarians.

TRANSACTIONS OF THE MOSCOW MATHEMATICAL SOCIETY



ISSN 0077-1554

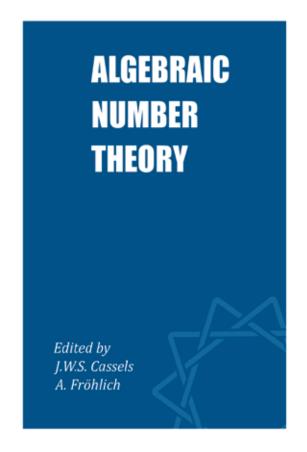
LMS English Edition Editor: F H Goldman

The Transactions of the Moscow Mathematical Society was founded jointly, in 1963, by the London Mathematical Society and the American Mathematical Society. It is a cover-to-cover translation of the Russian mathematics journal Trudy Moskovskogo Matematicheskogo Obshchestva. It contains papers that give a clear and insightful account of significant research on a wide variety of aspects of contemporary mathematics, including aspects that arise in certain areas of applied mathematics and theoretical physics. The journal is published annually in one volume and since 2004 it is also available in electronic format.

Library price for Volume 2017:

List price (print plus electronic): US\$665. A postage surcharge applies for non-US countries.

For orders with remittances: American Mathematical Society, PO Box 845904, Boston, MA 02284-5904, USA. Credit card (Visa, Mastercard, American Express and Discover) orders to: American Mathematical Society, PO Box 6248, Providence, RI 02940-6248, USA (e-mail: cust-serv@ams.org); tel 001 401 455-4000; fax 001 401 455-4046.





Algebraic Number Theory

edited by

J.W.S. Cassels A. Fröhlich

ISBN 978-0-9502734-2-6 Paperback, £35, US\$55

First printed in 1967, this book has been essential reading for aspiring algebraic number theorists for more than forty years. It contains the lecture notes from an instructional conference held in Brighton in 1965, which was a milestone event that introduced class field theory as a standard tool of mathematics. There are landmark contributions from Serre and Tate. The book is a standard text for taught courses in algebraic number theory.

This second edition includes a valuable list of errata compiled by mathematicians who have read and used the text over the years.

Contributors:

J.V. Armitage	K. Gruenberg	M. Kneser	P. Roquette
M.F. Atiyah	H. Halberstam	R.R. Laxton	J-P. Serre
B.J. Birch	H. Hasse	A. Lue	H.P.F. Swinnerton-Dyer
D.A. Burgess	H.A. Heilbronn	I.G. Macdonald	J.T. Tate
J.W.S. Cassels	K. Hoechsmann	J. Neggers	C.T.C. Wall
A. Fröhlich			

Ordering information:

The book may be ordered via the major online bookstores (e.g. Amazon, Barnes & Noble)

LMS BOOK SERIES

The London Mathematical Society aims to disseminate mathematical knowledge as widely as possible in the interests of its members and the international mathematical community. To this end, it sponsors two book series: the LMS Lecture Notes and the LMS Student Texts. The Society appoints Academic Editors and Advisers for each series to take responsibility for ensuring high academic quality. It uses the expertise of two professional publishing houses (Cambridge University Press and the American Mathematical Society) to produce, advertise and distribute its books. The Series Publishers and Editors offer advice to authors throughout the process from writing to publication and distribution. The books are marketed and sold by the publishing houses, and they are also advertised through the Society's annual Publications Catalogue and the monthly Newsletter of the LMS. Members can purchase volumes at substantial discounts.

In general, a proposal should consist of an explanation of why the book is being written and for whom, some sample material – preferably a chapter or more and a table of contents – and a brief description of the background and expertise that you can bring. An estimate of the length of the book and a practical time schedule for completion of the manuscript may also be requested by the Editors. Initial enquiries, proposals or manuscripts should be sent to the most appropriate series Editor. Each series also has an Advisory Board, and you may wish to recommend a member of the board as an expert in your field. The Advisory Boards are small, but this does not reflect the breadth of a series. The Editor and the publishing house will find a suitable reviewer for well-prepared proposals.

The Editor of each series will be delighted to give you further information and advice about that series; alternatively you may contact the Editorial Manager, Dr Ola Törnkvist (ola.tornkvist@lms.ac.uk), for general guidance on which series may be the most suitable home for your book.

LMS Lecture Note Series: Miles Reid, Warwick LMS Student Text Series: Ian Leary, Southampton

All orders for books from these series should be made directly to the relevant distributor, as indicated at the end of each price list.

LONDON MATHEMATICAL SOCIETY LECTURE NOTE SERIES

Published by Cambridge University Press

The Series was founded in 1968 by the Society and Cambridge University Press. Most volumes are short monographs giving authoritative accounts of the present state of knowledge on a topic of general interest. Records of lectures and seminars held internationally on advanced topics in mathematics are also published. The Series accepts some conference proceedings, especially those of an instructional nature and other collective works with similar aims. In general, the series is relaxed and informal but places importance on the quality of exposition. To date, over 400 volumes have appeared.

The Editor is Miles Reid (Mathematics Institute, University of Warwick, Coventry CV4 7AL, UK; miles.reid@warwick.ac.uk). Editorial Advisers are B Green, R Heath-Brown, R Rouquier, T Stafford and E Süli. Intending authors may also contact Roger Astley, Cambridge University Press: rastley@cambridge.org.

LONDON MATHEMATICAL SOCIETY LECTURE NOTE SERIES

(for information on how to order, see the end of page 23)

Individual

No.	Title	Author	ISBN	List Price	Individual Members' Price
438	Random Walks and Heat Kernels on Graphs	M.T. BARLOW	9781107674424	Approx. £50.00	£37.50
437	Dynamics and Analytic Number Theory	D. BADZIAHIN, A. GORODNIK, N. PEYERIMHOFF	9781107552371	£55.00	£41.25
436	Groups, Graphs and Random Walks	T. CECCHERINI-SILBERSTEIN , F. SCARABOTTI & F. TOLLI (eds)	9781316604403	Approx. £65.00	£48.75
435	Graded Rings and Graded Grothendieck Groups	R. HAZRAT	9781316619582	£50.00	£37.50
434	Analytic Semigroups and Semilinear Initial Boundary Value Problems, 2nd edition	K. TAIRA	9781316620861	£55.00	£41.25
433	Regular and Irregular Holonomic D-Modules	M. KASHIWARA, P. SCHAPIRA	9781316613450	£40.00	£30.00
432	Topics in Graph Automorphisms and Reconstruction, 2nd edition	J. LAURI, R. SCAPELLATO	9781316610442	£50.00	£37.50
431	Harmonic and Subharmonic Function Theory on the Hyperbolic Ball	M. STOLL	9781107541481	£50.00	£37.50
430	Recent Progress in the Theory of the Euler and Navier–Stokes Equations	J.C. ROBINSON, J.L. RODRIGO, W. SADOWSKI & A. VIDAL- LÓPEZ (eds)	9781107554979	£50.00	£37.50
429	Sheaves and Functions Modulo p	L. TAELMAN	9781316502594	£40.00	£30.00
428	Geometry in a Fréchet Context	C.T.J. DODSON, G. GALANIS & E. VASSILIOU	9781316601952	£55.00	£41.25
427	Recent Advances in Hodge Theory	M. KERR & G. PEARLSTEIN (eds)	9781107546295	£65.00	£48.75
426	Lectures on the Theory of Water Waves	T.J. BRIDGES , M.D. GROVES & D.P. NICHOLLS (eds)	9781107565562	£55.00	£41.25
425	Geometry, Topology, and Dynamics in Negative Curvature	C.S. ARAVINDA, F.T. FARRELL & JF. LAFONT (eds)	9781107529007	£60.00	£45.00
424	Surveys in Combinatorics 2015	A. CZUMAJ, A. GEORGA- KOPOULOS, D. KRAL, V. LOZIN & O. PIKHURKO (eds)	9781107462502	£55.00	£41.25
423	Inequalities for Graph Eigenvalues	Z. STANIC	9781107545977	£55.00	£41.25
422	Groups St Andrews 2013	C.M. CAMPBELL, M.R. QUICK, E.F. ROBERTSON & C.M. RON- EY-DOUGAL (eds)	9781107514546	£65.00	£48.75
421	O-Minimality and Diophantine Geometry	G.O. JONES & A.J.WILKIE (eds)	9781107462496	£50.00	£37.50
420	Arithmetic and Geometry	L. DIEULEFAIT, G. FALTINGS, D.R. HEATH-BROWN, Yu.V. MANIN, B.Z. MOROZ & JP. WINTENBURGER (eds)	9781107462540	£64.99	£48.74
419	The Cauchy Problem for Non-Lipschitz Semi-Linear Parabolic Partial Differential Equations	J.C. MEYER & D.J. NEEDHAM	9781107477391	£44.99	£33.74
418	The Bloch–Kato Conjecture for the Riemann Zeta Function	J. COATES, A. RAGHURA, A. SAIKIA & R. SUJATHA (eds)	9781107492967	£50.00	£37.50
417	Recent Advances in Algebraic Geometry	C. HACON, M. MUSTAŢĂ & M. POPA	9781107647558	£65.00	£48.75
416	Reversibility in Dynamics and Group Theory	A.G. O'FARRELL & I. SHORT	9781107442887	£40.00	£30.00

415	Automorphic Forms and Galois Representations, Volume 2	F. DIAMOND, P. KASSAEI & M. KIM	9781107693630	£50.00	£37.50
414	Automorphic Forms and Galois Representations, Volume 1	F. DIAMOND, P. KASSAEI & M. KIM	9781107691926	£50.00	£37.50
413	Optimal Transport	Y. OLLIVIER , H. PAJOT & C. VILLANI (eds)	9781107689497	£40.00	£30.00
412	Automorphisms and Equivalence Relations in Topological Dynamics	D.B. ELLIS , R. ELLIS	9781107633223	£45.00	£33.75
411	Moduli Spaces	L. BRAMBILA-PAZ, P. NEW- STEAD, R. P. W. THOMAS & O. GARCIA PRADA (eds)	978-1-107-636385	£50.00	£37.50
410	Representation Theory and Harmonic Analysis of Wreath Products of Finite Groups	T. CECCHERINI-SILBERSTEIN, F. SCARABOTTI & F. TOLLI	978-1-107-627857	£45.00	£33.75
409	Surveys in Combinatorics 2013	S.R. BLACKBURN, S. GERKE & M. WILDON (eds)	978-1-107-651951	£45.00	£33.75
408	Complexity Science: The Warwick Master's Course	R. BALL, V. KOLOKOLTSOV & R.S. MACKAY (eds)	978-1-107-640566	£45.00	£33.75
407	The Maximal Subgroups of the Low-Dimensional Finite Classical Groups	J.N. BRAY, D.F. HOLT & C.M. RONEY-DOUGAL	978-0-521-138604	£50.00	£37.50
406	Appalachian Set Theory 2006-2012	J. CUMMINGS & E. SCHIMMER- LING (eds)	978-1-107-608504	£45.00	£33.75
405	Torsors, Étale Homotopy and Applications to Rational Points	A. SKOROBOGATOV (ed)	978-1-107-616127	£45.00	£33.75
404	Operator Methods for Boundary Value Problems	S. HASSI, H. S. V. DE SNOO & F. H. SZAFRANIEC (eds)	978-1-107-606111	£42.00	£31.50
403	Foundations of Computational Mathematics, Budapest 2011	F. CUCKER, T. KRICK, A. PINKUS & A. SZANTO (eds)	978-1-107-604070	£45.00	£33.75
402	Mathematical Aspects of Fluid Mechanics	J. C. ROBINSON, J. L. RODRIGO & W. SADOWSKI (eds)	978-1-107-609259	£42.00	£31.50
401	A Double Hall Algebra Approach to Affine Quantum Schur–Weyl Theory	B. DENG, J. DU & Q. FU	978-1-107-608603	£35.00	£26.25
400	Dense Sphere Packings	T. HALES	978-0-521-617703	£36.99	£27.74
399	Circuit Double Cover of Graphs	CQ. ZHANG	978-0-521-282352	£48.00	£36.00
398	Mathematical Models in Contact Mechanics	M. SOFONEA & A. MATEI	978-1-107-606654	£48.00	£36.00
397	Hyperbolic Geometry and Applications in Quantum Chaos and Cosmology	J. BOLTE & F. STEINER	978-1-107-610491	£48.00	£36.00
396	Arithmetic Differential Operators over the p-adic Integers	C. C. RALPH & S. R. SIMANCA	978-1-107-674141	£42.00	£31.50
395	How Groups Grow	A. MANN	978-1-107-657502	£36.99	£27.74
394	Variational Problems in Differential Geometry	R. BIELAWSKI, K. HOUSTON & M. SPEIGHT (eds)	978-0-521-282741	£48.00	£36.00
393	Non-abelian Fundamental Groups and Iwasaw Theory	J. COATES, M. KIM, F. POP, M. SAIDI & P. SCHNEIDER (eds)	978-1-107-601093	£57.00	£42.75
392	Surveys in Combinatorics 2011	R. CHAPMAN (ed)	978-1-107-601093	£58.00	£43.50
	Fusion Systems in Algebra and Topology	M. ASCHBACHER, R. KESSAR & B. OLIVER	978-1-107-601000	£46.00	£34.50
390	Localization in Periodic Potentials	D.E. PELINOVSKY	978-1-107-621541	£57.00	£42.75
389	Random Fields on the Sphere	D. MARINUCCI & G. PECCATI	978-0-521-175616	£46.00	£34.50
388	Groups St Andrews 2009 in Bath II	C.M. CAMPBELL et al (eds)	978-0-521-279048	£57.00	£42.75
387	·	C.M. CAMPBELL et al (eds)	978-0-521-279031	£51.00	£38.25
337	2.02p3 507 (161617) 2007 (11 Butil 1	Carrie Carrie Delle Ce di (Cd3)			

386	Independence-Friendly Logic	A. MANN, G. SANDU & M. SEVENSTER	978-0-521-149341	£48.00	£36.00
385	Entropy of Hidden Markov Processes and Connections to Dynamical Systems	B. MARCUS, K. PETERSEN & T. WEISSMAN (eds)	978-0-521-111133	£51.00	£38.25
384	Motivic Integration and its Interactions with Model Theory and Non-Archimedean Geometry II	R. CLUCKERS, J. NICAISE & J. SEBAG (eds)	978-1-107-648814	£46.00	£34.50
383	Motivic Integration and its Interactions with Model Theory and Non-Archimedean Geometry I	R. CLUCKERS, J. NICAISE & J. SEBAG (eds)	978-0-521-149761	£51.00	£38.25
382	Forcing with Random Variables and Proof Complexity	J. KRAJICEK	978-0-521-154338	£46.00	£34.50
381	Symmetries and Integrability of Difference Equations	D. LEVI , P. OLVER, Z. THOMO- VA & P. WINTERNITZ (eds)	978-0-521-136587	£46.00	£34.50
380	Real and Complex Singularities	M. MANOEL, M. C. ROMERO FUSTER & C. T. C. WALL	978-0-521-169691	£63.00	£47.25
379	Finite and Algorithmic Model Theory	J. ESPARZA, C. MICHAUX & C. STEINHORN (eds)	978-0-521-718202	£46.00	£34.50
378	Probability and Mathematical Genetics	N. H. BINGHAM & C. M. GOLDIE	978-0-521-145770	£50.00	£37.50
377	An Introduction to Galois Cohomology and its Applications	G. BERHUY	978-0-521-738668	£50.00	£37.50
376	Permutation Patterns	S. LINTON, N. RUSKUC & V. VATTER	978-0-521-728348	£57.00	£42.75
375	Triangulated categories	T. HOLM, P. JØRGENSEN & R. ROUQUIER	978-0-521-744317	£51.00	£38.25
374	Geometric Analysis of Hyperbolic Differential Equations	S. ALINHAC	978-0-521-128223	£36.99	£27.74
373	Smoothness, Regularity and Complete Intersection	J. MAJADAS & A. G. RODICIO	978-0-521-125727	£36.99	£27.74
372	Moonshine- The First Quarter Century and Beyond	J. LEPOWSKY, J. MCKAY & M. P. TUITE	978-0-521-106641	£57.00	£42.75
371	Conformal Fractals	F. PRZYTYCKI & M. URBANSKI	978-0-521-438001	£51.00	£38.25
370	Theory of p-adic Distributions	S. ALBEVERIO, A. YU KHREN- NIKOV & V. M. SHELKOVICH	978-0-521-148566	£57.00	£42.75
369	Epidemic and Rumours in Complex Networks	M. DRAIEF & L. MASSOULIE	978-0-521-734431	£31.99	£23.99
368	Geometry of Riemann Surfaces	F. GARDINER, G. GONZA- LEZ-DIEZ &C. KOUROUNIOTIS	978-0-521-733076	£51.00	£38.25
367	Random Matrices: High Dimensional Phenomena	G. BLOWER	978-0-521-133128	£51.00	£38.25
366	Highly Oscillatory Problems	B. ENGQUIST et al	978-0-521-134439	£48.00	£36.00
	Surveys in Combinatorics 2009	S. HUCZYNSKA, J. D. MITCH- ELL & C. M. RONEY-DOUGAL (eds)	978-0-521-741736	£51.00	£38.25
364	Partial Differential Equations and Fluid Mechanics	J. C. ROBINSON & JOSE L. RODRIGO (eds)	978-0-521-125123	£48.00	£36.00
363	Foundations of Computational Mathematics, Hong Kong 2008	F. CUCKER, A. PINKUS & M. J. TODD (eds)	978-0-521-739702	£53.00	£39.75
362	Differential Tensor Algebras and their Mod- ule Categories	R. BAUTISTA, L. SALMERON & R. ZUAZUA	978-0-521-757683	£60.00	£45.00
361	Words: Notes on Verbal Width in Groups	D. SEGAL	978-0-521-747660	£33.99	£25.49
				-	

360	Zariski Geometries	B. ZILBER	978-0-521-735605	£45.00	£33.75
359	Moduli Spaces and Vector Bundles	L. BRAMBILA-PAZ et al (eds)	978-0-521-734714	£64.00	£48.00
358	Geometric and Cohomological Methods in Group Theory	M. R. BRIDSON, P. H. KROP- HOLLER & I. J. LEARY (eds)	978-0-521-757249	£53.00	£39.75
357	Algebraic Theory of Differential Equations	M. A. H. MACCALLUM & A.V. MIKHAILOV (eds)	978-0-521-720083	£53.00	£39.75
356	Elliptic Curves and Big Galois Representations	D. DELBOURGO	978-0-521-728669	£50.00	£37.50
355	Non-equilibrium Statistical Mechanics and Turbulence	J. CARDY, G. FALKOVICH & K. GAWEDZKI	978-0-521-715140	£33.99	£25.49
354	Groups and Analysis	K. TENT (ed)	978-0-521-717885	£54.00	£40.50
353	Trends in Stochastic Analysis	J. BLATH, P. MORTERS & M. SCHEUTZOW (eds)	978-0-521-718219	£51.00	£38.25
352	Number Theory and Polynomials	J. MCKEE &C.SMYTH (eds)	978-0-521-714679	£54.00	£40.50
351	Finite von Neumann Algebras and Masas	A. SINCLAIR & R.SMITH	978-0-521-719193	£59.00	£44.25
350	Model Theory with Applications to Algebra and Analysis	Z. CHATZIDAKIS, D. MACPHER- SON, A.PILLAY & A. WILKIE (eds)	978-0-521-709088	£59.00	£44.25
349	Model Theory with Applications to Algebra and Analysis	Z. CHATZIDAKIS, D. MACPHER- SON, A.PILLAY & A. WILKIE (eds)	978-0-521-694841	£51.00	£38.25
348	Transcendatal Dynamics and Complex Analysis	P. RIPPON & G. STALLARD (eds)	978-0-521-683722	£59.00	£44.25
347	Surveys in Contemporary Mathematics	N. YOUNG & Y. CHOI (eds)	0-521-705649	£59.00	£44.25
346	Surveys in Combinatorics 2007	A. HILTON & J. TALBOT (eds)	0-521-698235	£63.00	£47.25
345	Algebraic and Analytic Geometry	A. NEEMAN	0-521-709830	£54.00	£40.50
344	Algebraic Cyles and Motives II	J. NAGEL & C. PETERS (eds)	0-521-701759	£63.00	£47.25
343	Algebraic Cyles and Motives I	J. NAGEL & C. PETERS (eds)	0-521-701740	£63.00	£47.25
342	Elliptic Cohomology	H. R. MILLER & D. C. RAVENEL (eds)	0-521-70040X	£60.00	£45.00
341	Ranks of Elliptic Curves and Random Matrix Theory	J. B. CONREY et al (eds)	0-521-699649	£63.00	£47.25
340	Groups St. Andrews 2005 II	C. CAMPBELL et al (eds)	0 -521-694701	£63.00	£47.25
339	Groups St. Andrews 2005 I	C. CAMPBELL et al (eds)	0-521-694698	£63.00	£47.25
338	Surveys in Geometry and Number Theory	N. YOUNG (ed)	0-521-691826	£60.00	£45.00
337	Methods in Banach Space Theory	J. M. F. CASTILLO & W. B. JOHNSON (eds)	0-521-685680	£63.00	£47.25
336	Integral Closure of Ideal, Rings and Modules	I. SWANSON & C. HUNEKE	0-521-688604	£57.00	£42.75
335	Lectures on the Combinatorics of Free Probability	A. NICA & R. SPEICHER	0-521-858526	£74.00	£55.50
334	The Navier-Stokes Equations	P. DRAZIN & N. RILEY	0-521-681626	£46.00	£34.50
333	Synthetic Differential Geometry, 2ed	A. KOCK	0-521-687381	£49.00	£36.75
332	Handbook of Tilting Theory	L. A. HÜGEL, D. HAPPEL & H. KRAUSE (eds)	0-521-68045X	£67.00	£50.25
331	Foundations of Computational Mathematics, Santander 2005	L. PARDO et al	0-521-681618	£57.00	£42.75
330	Noncommutative Localization in Algebra and Topology	A. RANICKI (ed)	0-521-68160X	£60.00	£45.00
329	Spaces of Kleinian Groups	Y. MINSKY et al	0-521-617979	£66.00	£49.50

				,	
328	Fundamentals of Hyperbolic Manifolds	R. CANARY, D.B.A. EPSTEIN, & A. MARDEN	0-521-615585	£66.00	£49.50
327	Surveys in Combinatorics 2005	B.S. WEBB (ed)	0-521-615232	£60.00	£45.00
326	Modular Representations of Finite Groups of Lie Type	J.E. HUMPHREYS	0-521-674549	£51.00	£38.25
325	Lectures on the Ricci Flow	P. TOPPING	0-521-689473	£33.99	£25.49
324	Singularities and Computer Algebra	C. LOSSEN & G. PFISTER (eds)	0-521-683092	£66.00	£49.50
323	Poisson geometry, deformation quantisation and group representations	S. GUTT, J. RAWNSLEY, D. STERNHEIMER (eds)	0-521-615054	£60.00	£45.00
322	Recent perspectives in random matrix theory and number theory	F. MEZZADRI, N. C. SNAITH (eds)	0-521-620589	£67.00	£50.25
321	Surveys in Modern Mathematics	V. PRASOLOV & Y. ILYASHENKO	0-521-547938	£65.00	£48.75
320	L-Functions and Galois Representations	D. BURNS,K.BUZZARD&J. NEKOVÁŘ (eds)	0-521-694155	£72.00	£54.00
319	Double Affine Hecke Algebras	I. CHEREDNIK	0-521-609186	£67.00	£50.25
318	Perturbation of the boundary in boundary-value problems	DAN HENRY	0-521-574919	£60.00	£45.00
317	Advances in elliptic curve cryptography	I. F. BLAKE, G. SEROUSSI, N. SMART	0-521-60415X	£54.00	£40.50
316	Linear Logic in Computer Science	T. EHRHARD et al	0-521-608570	£74.00	£55.50
315	Structured ring spectra	A. BAKER & B. RICHTER (eds)	0-521-603056	£66.00	£49.50
314	Spectral Generalizations of Line Graphs	D. CVETKOVIC, P. ROWLINSON, S. SIMIC	0-521-836638	£64.00	£48.00
313	Transcendental aspects of algebraic cycles	S. MULLER-STACH & C. PETERS (eds)	0-521-545471	£66.00	£49.50
312	Foundations of Computational Mathematics, Minneapolis 2002	FELIPE CUCKER et al	0-521-542537	£91.00	£68.25
311	Groups: Topological, combinatorial and arithmetic aspects	T. MUELLER	0-521-542871	£60.00	£45.00
310	Topics in Dynamics and Ergodic Theory	SERGEY BEZUGLYI & SERGIY KOLYADA (eds)	0-521-533651	£60.00	£45.00
309	Corings and Comodules	TOMASZ BRZEZINSKI & ROB- ERT WISBAUER (eds)	0-521-539315	£60.00	£45.00
308	Topology, geometry and quantum field theory	U. TILLMAN (ed.)	0-521-540496	£74.00	£55.50
307	Surveys in Combinatorics 2003	C.D. WENSLEY (ed.)	0-521-540127	£69.00	£51.75
306	Geometric Mechanics and Symmetry	J. MONTALDI & T. RATIU	0-521-539579	£60.00	£45.00
305	Groups St Andrews 2001 in Oxford Vol. 2	C.M. CAMPBELL, E.F. ROBERT- SON, G.C. SMITH (eds)	0-521-537401	£66.00	£49.50
304	Groups St Andrews 2001 in Oxford Vol. 1	C.M. CAMPBELL, E.F. ROBERT- SON, G.C. SMITH (eds)	0-521-545188	£64.00	£48.00
303	Number Theory and Algebraic Geometry	MILES REID & ALEXEI SKO- ROBOGATOV (eds)	0-521-545188	£99.00	£74.25
302	Discrete and Continuous Nonlinear Schrödinger Systems	M. J. ABLOWITZ, B. PRINARI, A. D. TRUBATCH	0-521-534372	£66.00	£49.50
301	Stable Modules and the D(2)-Problem	F.E.A. JOHNSON	0-521-537495	£66.00	£49.50
300	Introduction to Möbius Differential Geometry	UDO HERTRICH-JEROMIN	0-521-535697	£54.00	£40.50
299	Kleinian Groups and Hyperbolic 3-Manifolds	Y. KOMORI, V. MARKOVIC, C. SERIES (eds.)	0-521-540135	£66.00	£49.50
298	Higher Operads, Higher Categories	T. LEINSTER	0-521-532159	£67.00	£50.25
		-			

The homotopy category of simply connected 4-manifolds	HJ. BAUES	0-521-531039	£49.00	£36.75
Lectures on invariant theory	IGOR DOLGACHEV	0-521-525489	£55.00	£41.25
Geometry and Integrability	L. MASON & Y. NUTKU (eds)	0-521-529999	£49.00	£36.75
Introduction to operator space theory	G. PISIER	0-521-811651	£67.00	£50.25
Second order partial differential equations in Hilbert spaces	G. DA PRATO & J. ZABCZYK	0-521-777291	£53.00	£39.75
A quantum groups primer	S. MAJID	0-521-010411	£46.00	£34.50
Tits buildings and the model theory of groups	K. TENT (ed)	0-521-010632	£60.00	£45.00
Quantum groups and Lie theory	A. PRESSLEY (ed)	0-521-010403	£60.00	£45.00
Aspects of Sobolev-type inequalities	L. SALOFF-COSTE	0-521-006074	£60.00	£45.00
Surveys in combinatorics, 2001	J. HIRSCHFELD (ed)	0-521-002702	£54.00	£40.50
Topics on Riemann surfaces and Fuchsian groups	E. BUJALANCE, A.F. COSTA & E. MARTÌNEZ (eds)	0-521-003504	£62.00	£46.50
Clifford algebras and spinors 2ed	P. LOUNESTO	0-521-005515	£74.00	£55.50
Rational points on curves over finite fields	H. NIEDERREITER & C. XING	0-521-665434	£60.00	£45.00
Foundations of computational mathematics	R. DEVORE, A. ISERLES & E. SÜLI (eds)	0-521-003490	£55.00	£41.25
Nonlinear elasticity	Y. FU & R.W. OGDEN (eds)	0-521-796954	£67.00	£50.25
Auslander-Buchweitz approximations of equivariant modules	M. HASHIMOTO	0-521-796962	£63.00	£47.25
Explicit birational geometry of 3-folds	ALESSIO CORTI & MILES REID (eds)	0-521-636418	£51.00	£38.25
Characters and automorphism groups of compact Riemann surfaces	THOMAS BREUER	0-521-798094	£43.00	£32.25
Topics in symbolic dynamics and applications	F. BLANCHARD, A. MAASS & A. NOGUEIRA (eds)	0-521-796601	£57.00	£42.75
Global attractors in abstract parabolic prob- lems	J.W. CHOLEWA & T. DLOTKO	0-521-794242	£53.00	£39.75
Descriptive set theory and dynamical systems	M. FOREMAN et al	0-521-786444	£69.00	£51.75
Singularities of plane curves	E. CASAS-ALVERO	0-521-789591	£53.00	£39.75
Computational and geometric aspects of modern algebra	M.D. ATKINSON et al	0-521-788897	£63.00	£47.25
The Mandelbrot set, theme and variations	TAN LEI (ed)	0-521-774764	£74.00	£55.50
Spectral theory and geometry	E.B. DAVIES & Y. SAFAROV (eds)	0-521-777496	£53.00	£39.75
Character theory for the odd order theorem	T. PETERFALVI	0-521-64660X	£46.00	£34.50
Singular perturbations of differential oper-	S. ALBEVERIO & P. KURASOV	0-521-77912X	£63.00	£47.25
ators				
Ergodic theory and topological dynamics	M.B. BEKKA & M. MAYER	0-521-660300	£49.00	£36.75
	M.B. BEKKA & M. MAYER M. DIMASSI & J. SJÖSTRAND	0-521-660300	£49.00 £53.00	£36.75
Ergodic theory and topological dynamics Spectral asymptotics in the semi-classical	,			
Ergodic theory and topological dynamics Spectral asymptotics in the semi-classical limit	M. DIMASSI & J. SJÖSTRAND	0-521-665442	£53.00	£39.75
	ed 4-manifolds Lectures on invariant theory Geometry and Integrability Introduction to operator space theory Second order partial differential equations in Hilbert spaces A quantum groups primer Tits buildings and the model theory of groups Quantum groups and Lie theory Aspects of Sobolev-type inequalities Surveys in combinatorics, 2001 Topics on Riemann surfaces and Fuchsian groups Clifford algebras and spinors 2ed Rational points on curves over finite fields Foundations of computational mathematics Nonlinear elasticity Auslander-Buchweitz approximations of equivariant modules Explicit birational geometry of 3-folds Characters and automorphism groups of compact Riemann surfaces Topics in symbolic dynamics and applications Global attractors in abstract parabolic problems Descriptive set theory and dynamical systems Singularities of plane curves Computational and geometric aspects of modern algebra The Mandelbrot set, theme and variations Spectral theory and geometry Character theory for the odd order theorem	ed 4-manifolds Lectures on invariant theory Geometry and Integrability L. MASON & Y. NUTKU (eds) Introduction to operator space theory Second order partial differential equations in Hilbert spaces A quantum groups primer Tits buildings and the model theory of groups Quantum groups and Lie theory A. PRESSLEY (ed) Aspects of Sobolev-type inequalities L. SALOFF-COSTE Surveys in combinatorics, 2001 Topics on Riemann surfaces and Fuchsian groups Clifford algebras and spinors 2ed Rational points on curves over finite fields Foundations of computational mathematics Foundations of computational mathematics Nonlinear elasticity Auslander-Buchweitz approximations of equivariant modules Explicit birational geometry of 3-folds Characters and automorphism groups of compact Riemann surfaces Topics in symbolic dynamics and applications Global attractors in abstract parabolic problems Descriptive set theory and dynamical systems Singularities of plane curves Computational and geometry E. CASAS-ALVERO M.D. ATKINSON et al The Mandelbrot set, theme and variations Fincular perturbations of differential opera	ed 4-manifolds Lectures on invariant theory GEOR DOLGACHEV Description of the properties of invariant theory L. MASON & Y. NUTKU (eds) Description of the properties of t	ed 4-manifolds

263	Singularity theory	BILL BRUCE & DAVID MOND (eds)	0-521-658888	£61.00	£45.75
262	Analysis and logic	C.W. HENSON, J. IOVINO, A.S. KECHRIS & E. ODELL	0-521-648610	£57.00	£42.75
261	Groups St Andrews 1997 in Bath, II	C.M. CAMPBELL et al	0-521-655765	£65.00	£48.75
260	Groups St Andrews 1997 in Bath, I	C.M. CAMPBELL et al	0-521-655889	£57.00	£42.75
259	Models and computability	S.B. COOPER & J. TRUSS (eds)	0-521-635500	£63.00	£47.25
258	Sets and proofs	S.B. COOPER & J. TRUSS (eds)	0-521-635497	£59.00	£44.25
257	An introduction to noncommutative differential geometry 2ed	J. MADORE	0-521-659914	£53.00	£39.75
256	Aspects of Galois theory	HELMUT VOLKLEIN et al	0-521-637473	£59.00	£44.25
255	Symmetries and integrability of difference equation	P.A. CLARKSON & F.W. NI- JHOFF (eds)	0-521-596998	£61.00	£45.75
254	Galois representations in arithmetic algebraic geometry	A.J. SCHOLL & R.L. TAYLOR (eds)	0-521-644194	£71.00	£53.25
253	The q-Schur algebra	S. DONKIN	0-521-645581	£46.00	£34.50
252	Geometry and cohomology in group theory	P. KROPHOLLER, G. NIBLO & R. STÖHR (eds)	0-521-63556X	£65.00	£48.75
251	Gröbner bases and applications	B. BUCHBERGER & F. WINKLER (eds)	0-521-632986	£82.00	£61.50
250	Characters and blocks of finite groups	G. NAVARRO	0-521-595134	£61.00	£45.75
249	The atlas of finite groups: ten years on	ROBERT CURTIS & ROBERT WILSON (eds)	0-521-575877	£68.00	£51.00
248	Tame topology and o-minimal structures	LOU VAN DEN DRIES	0-521-598389	£46.00	£34.50
247	Analytic number theory	Y. MOTOHASHI (ed)	0-521-625122	£59.00	£44.25
246	p-Automorphisms of finite p-groups	E.I. KHUKHRO	0-521-59717X	£48.00	£36.00
245	Geometry, combinatorial designs and related structures	J.W.P. HIRSCHFELD et al	0-521-59538X	£59.00	£44.25
244	Model theory of groups and automorphism groups	D. EVANS (ed)	0-521-58955X	£53.00	£39.75
243	Geometric Galois actions II	L. SCHNEPS & P. LOCHAK (eds)	0-521-596416	£65.00	£48.75
242	Geometric Galois actions I	L. SCHNEPS & P. LOCHAK (eds)	0-521-596424	£65.00	£48.75
241	Surveys in combinatorics, 1997	R.A. BAILEY (ed)	0-521-598400	£71.00	£53.25
240	Stable groups	FRANK O. WAGNER	0-521-598397	£66.00	£49.50
238	Representation theory and algebraic geometry	A. MARTSINKOVSKY & G. TODOROV (eds)	0-521-577896	£29.99	£22.49
237	Sieve methods, exponential sums, and their applications in number theory	G.R.H. GREAVES et al	0-521-589576	£65.00	£48.75
236	The James forest	H. FETTER & B. GAMBOA DE BUEN	0-521-587603	£59.00	£44.25
235	Number theory 1993–94	S. DAVID (ed)	0-521-58549X	£34.99	£26.24
234	Introduction to subfactors	V. JONES & V.S. SUNDER	0-521-584205	£48.00	£36.00
233	Finite fields and applications	S. COHEN & H. NIEDERREITER (eds)	0-521-56736X	£59.00	£44.25
232	The descriptive set theory of Polish group actions	H. BECKER & A.S. KECHRIS	0-521-576059	£35.99	£26.99
231	Semigroup theory and its applications	K.H. HOFMANN & M.W. MIS- LOVE (eds)	0-521-576695	£41.00	£30.75
230	Prolegomena to a middlebrow arithmetic of curves of genus 2	J.W.S. CASSELS & E.V. FLYNN	0-521-483700	£53.00	£39.75

229	Ergodicity for infinite dimensional systems	G. DA PRATO & J. ZABCZYK	0-521-579007	£53.00	£39.75
228	Ergodic theory of Zd actions	M. POLLICOTT & K. SCHMIDT (eds)	0-521-576881	£67.00	£50.25
227	Novikov conjectures, index theorems and rigidity II	S. FERRY, A. RANICKI & J. ROSENBERG (eds)	0-521-497957	£53.00	£39.75
226	Novikov conjectures, index theorems and rigidity I	S. FERRY, A. RANICKI & J. ROSENBERG (eds)	0-521-497965	£42.00	£31.50
225	A mathematical introduction to string theory	S. ALBEVERIO et al	0-521-556104	£29.99	£22.49
224	Computability, enumerability, unsolvability	S.B. COOPER, T.A. SLAMAN & S.S. WAINER (eds)	0-521-557364	£53.00	£39.75
223	Analytic semigroups and semilinear initial boundary value problems	KAZUAKITAIRA	0-521-556031	£41.00	£30.75
222	Advances in linear logic	JY. GIRARD, Y. LAFONT & L. REGNIER (eds)	0-521-559618	£59.00	£44.25
221	Harmonic approximation	S.J. GARDINER	0-521-49799X	£35.99	£26.99
220	Algebraic set theory	A. JOYAL & I. MOERDIJK	0-521-558301	£29.99	£22.49
218	Surveys in combinatorics, 1995	PETER ROWLINSON (ed)	0-521-497973	£36.99	£27.74
217	Quadratic forms with applications to algebraic geometry and topology	A. PFISTER	0-521-467551	£32.99	£24.74
216	Stochastic partial differential equations,	A. ETHERIDGE (ed)	0-521-483190	£65.00	£48.75
215	Number theory 1992–93	S. DAVID (ed)	0-521-559111	£65.00	£48.75
214	Generalised Euler-Jacobi inversion formula and asymptotics beyond all orders	V. KOWALENKO et al	0-521-497981	£33.99	£25.49
213	General Theory of Lie Groupoids and Lie Algebroids	KIRRILL MACKENZIE	0-521-499283	£74.00	£55.50
212	Groups 93 Galway / St Andrews II	C.M. CAMPBELL et al (eds)	0-521-477506	£65.00	£48.75
211	Groups 93 Galway / St Andrews I	C.M. CAMPBELL et al (eds)	0-521-477492	£65.00	£48.75
210	Hilbert C*-modules	E.C. LANCE	0-521-47910X	£35.99	£26.99
209	Arithmetic of diagonal hypersurfaces over finite fields	F.Q. GOUVÉA & N. YUI	0-521-498341	£32.99	£24.74
208	Vector bundles in algebraic geometry	N.J. HITCHIN, P. NEWSTEAD & W.M. OXBURY (eds)	0-521-498783	£53.00	£39.75
207	Groups of Lie type and their geometries	W.M. KANTOR & L. DI MARTI- NO (eds)	0-521-46790X	£65.00	£48.75
205	Ergodic theory and its connections with harmonic analysis	K. PETERSEN & I. SALAMA (eds)	0-521-459990	£55.00	£41.25
204	Combinatorial and geometric group theory	A.J. DUNCAN, N.D. GILBERT & J. HOWIE (eds)	0-521-465958	£66.00	£49.50
203	Hochschild cohomology of von Neumann algebras	A. SINCLAIR & R. SMITH	0-521-478804	£34.99	£26.24
202	The technique of pseudodifferential operators	H.O. CORDES	0-521-378648	£53.00	£39.75
201	Singularities	JEAN-PAUL BRASSELET (ed)	0-521-466318	£63.00	£47.25
200	The Grothendieck theory of dessins d'enfant	L. SCHNEPS (ed)	0-521-478219	£74.00	£55.50
199	Invariant potential theory in the unit ball of Cn	MANFRED STOLL	0-521-468302	£32.99	£24.74
198	The algebraic characterization of geometric 4-manifolds	J.A. HILLMAN	0-521-467780	£46.00	£34.50
197	Two-dimensional homotopy and combinatorial group theory	C. HOG-ANGELONI et al	0-521-447003	£59.00	£44.25
	<u> </u>				

	Microlocal analysis for differential operators	A. GRIGIS & J. SJÖSTRAND	0-521-449863	£38.99	£29.24
195	Arithmetic of blowup algebras	WOLMER VASCONCELOS	0-521-454840	£49.00	£36.75
194	Independent random variables and rear- rangement invariant spaces	M. BRAVERMAN	0-521-455154	£32.99	£24.74
193	Computer algebra and differential equations	EVELYNE TOURNIER (ed.)	0-521-447577	£53.00	£39.75
192	Symplectic geometry	D. SALAMON (ed)	0-521-446996	£36.99	£27.74
191	Finite geometry and combinatorics	F. DE CLERCK et al	0-521-448506	£59.00	£44.25
190	Polynomial invariants of finite groups	D.J. BENSON	0-521-458862	£29.99	£22.49
189	Locally presentable and accessible categories	J. ADAMEK & J. ROSICKY	0-521-422612	£65.00	£48.75
188	Local analysis for the odd order theorem	H. BENDER & G. GLAUBERMAN	0-521-457165	£41.00	£30.75
187	Surveys in combinatorics, 1993	K. WALKER (ed)	0-521-448573	£45.00	£33.75
186	Complexity: knots, colourings and counting	D. J.A. WELSH	0-521-457408	£41.00	£30.75
185	Representations of solvable groups	O. MANZ & T.R. WOLF	0-521-397391	£65.00	£48.75
	Arithmetical functions	W. SCHWARZ & J. SPILKER	0-521-427258	£53.00	£39.75
183	Shintani zeta functions	A. YUKIE	0-521-448042	£55.00	£41.25
182	Geometric group theory II	G.A. NIBLO & M.A. ROLLER (eds)	0-521-446805	£65.00	£48.75
181	Geometric group theory I	G.A. NIBLO & M.A. ROLLER (eds)	0-521-435293	£34.99	£26.24
180	Lectures on ergodic theory and Pesin theory on compact manifolds	M. POLLICOTT	0-521-435935	£41.00	£30.75
179	Complex projective geometry	G. ELLINGSRUD et al	0-521-433525	£65.00	£48.75
178	Lower K- and L-theory	A. RANICKI	0-521-438012	£32.99	£24.74
177	Applications of categories in computer science	M. FOURMAN, P. JOHNSTONE & A. PITTS (eds)	0-521-427266	£65.00	£48.75
176	Adams memorial symposium on algebraic topology 2	N. RAY & G. WALKER (eds)	0-521-421535	£65.00	£48.75
175	Adams memorial symposium on algebraic topology 1	N. RAY & G. WALKER (eds)	0-521-420741	£65.00	£48.75
174	Lectures on mechanics	J.E. MARSDEN	0-521-428440	£45.00	£33.75
173	Discrete groups and geometry	W.J. HARVEY & C. MACLACH- LAN (eds)	0-521-429323	£41.00	£30.75
172	Algebraic varieties	G. R. KEMPF	0-521-426138	£38.99	£29.24
171	Squares	A.R. RAJWADE	0-521-426685	£46.00	£34.50
170	Manifolds with singularities and the Adams-Novikov spectral sequence	B. BOTVINNIK	0-521-426081	£33.99	£25.49
169	Boolean function complexity	M.S. PATERSON (ed)	0-521-408261	£31.99	£23.99
168	Representations of algebras	H. TACHIKAWA & S. BRENNER (eds)	0-521-424119	£65.00	£48.75
167	Stochastic Analysis	M. T. BARLOW & N. H. BING- HAM (eds)	0-521-425336	£74.00	£55.50
166	Surveys in combinatorics, 1991	A. D. KEEDWELL (ed)	0-521-407664	£65.00	£48.75
165	Groups, Combinatorics and Geometry	M. W. LIEBECK & J. SAXL (eds)	0-521-406854	£65.00	£48.75
164	Quasi-symmetric designs	M.S. SHRIKHANDE & S.S. SANE	0-521-414075	£33.99	£25.49
163	Topics in varieties of group representations	S.M. VOVSI	0-521-424100	£34.99	£26.24
162	Harmonic Analysis and Representation Theory for Groups Acting on Homogenous Trees	A. FIGA-TALAMANCA & C. NEBBIA	0-521-424445	£41.00	£30.75
161	Lectures on block theory	BURKHARD KÜLSHAMMER	0-521-405653	£31.99	£23.99
_		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·

160	Groups St Andrews 1989 volume 2	C.M. CAMPBELL & E.F. ROB- ERTSON (eds)	0-521-406692	£41.00	£30.75
159	Groups St Andrews 1989 volume 1	C.M. CAMPBELL & E.F. ROB- ERTSON (eds)	0-521-398495	£59.00	£44.25
158	Geometry of Banach spaces	P.F.X. MÜLLER & W. SCHACHERMAYER (eds)	0-521-408504	£45.00	£33.75
156	Twistors in Mathematics and Physics	T.N. BAILEY & R.J. BASTON (eds)	0-521-397839	£38.99	£29.24
155	Classification theories of polarized varieties	TAKAO FUJITA	0-521-392020	£34.99	£26.24
154	Number theory and cryptography	J.H. LOXTON	0-521-398770	£24.99	£18.74
153	L-functions and arithmetic	J. COATES & M.J. TAYLOR (eds)	0-521-386195	£59.00	£44.25
152	Oligomorphic permutation groups	P. CAMERON	0-521-388368	£41.00	£30.75
151	Geometry of low-dimensional manifolds 2	S. DONALDSON & C.B. THOM- AS (eds)	0-521-400015	£53.00	£39.75
150	Geometry of low-dimensional manifolds 1	S. DONALDSON & C.B. THOM- AS (eds)	0-521-399785	£41.00	£30.75
149	Solitons, nonlinear evolution equations and inverse scattering	M. ABLOWITZ & P. CLARKSON	0-521-387302	£85.00	£63.75
148	Helices and vector bundles	A.N. RUDAKOV et al	0-521-388112	£36.99	£27.74
147	Continuous and Discrete Modules	S. H. MOHAMED & B. J. MUL- LER	0-521-399750	£35.99	£26.99
146	Cohen-Macaulay modules over Cohen-Macaulay rings	Y. YOSHINO	0-521-356946	£32.99	£24.74
145	Homological Questions in Local Algebra	J. R. STROOKER	0-521-315263	£65.00	£48.75
144	Introduction to uniform spaces	I. M. JAMES	0-521-386209	£41.00	£30.75
143	The Ergodic Theory of Discrete Groups	P. J. NICHOLLS	0-521-376742	£53.00	£39.75
142	The Geometry of Jet Bundles	D. J. SAUNDERS	0-521-369487	£61.00	£45.75
141	Surveys in combinatorics 1989	J. SIEMONS (ed)	0-521-378230	£48.00	£36.00
140	Geometric Aspects of Banach Spaces	E. MARTIN-PEINADOR & A. RODES (eds)	0-521-367522	£48.00	£36.00
139	Advances in homotopy theory	S. SALAMON, B. STEER & W. SUTHERLAND	0-521-379075	£33.99	£25.49
138	Analysis at Urbana II	E. BERKSON, T. PECK, & J. UHL (eds)	0-521-36437X	£65.00	£48.75
137	Analysis at Urbana I	E. BERKSON, T. PECK & J. UHL (eds)	0-521-364361	£87.00	£65.25
136	Operator Algebras and Applications II	D. E. EVANS & M. TAKESAKI (eds)	0-521-368448	£53.00	£39.75
135	Operator Algebras and Applications I	D. E. EVANS & M. TAKESAKI (eds)	0-521-36843X	£59.00	£44.25
134	Number Theory and Dynamical Systems	M. M. DODSON & J. A. G. VICK- ERS (eds)	0-521-369193	£46.00	£34.50
133	Linear Algebraic Monoids	M. S. PUTCHA	0-521-358094	£46.00	£34.50
132	Whitehead Groups of Finite Groups	R. OLIVER	0-521-336465	£74.00	£55.50
131	Algebraic, extremal & metric combinatorics	MM. DEZA, P. FRANKL & I.G. ROSENBERG (eds)	0-521-359236	£53.00	£39.75
130	Model theory and modules	M. PREST	0-521-348331	£59.00	£44.25
129	The Subgroup Structure of the Finite Classical Groups	P. B. KLEIDMAN & M. W. LIEB- ECK	0-521-35949X	£65.00	£48.75
128	Descriptive set theory and the structure of sets of uniqueness	A.S. KECHRIS & A. LOUVEAU	0-521-358116	£53.00	£39.75

127	New Directions in Dynamical Systems	T. BEDFORD & H. SWIFT	0-521-348803	£61.00	£45.75
126	Van der Corput's Method of Exponential Sums	S. W. GRAHAM & G. KOLESNIK	0-521-339278	£34.99	£26.24
124	Lie Groupoids and Lie Algebroids in Differential Geometry	K. MACKENZIE	0-521-34882X	£71.00	£53.25
122	Non-Classical Continuum Mechanics	R. J. KNOPS & A. A. LACEY (eds)	0-521-349354	£71.00	£53.25
121	Proceedings of Groups - St Andrews 1985	E. ROBERTSON & C. CAMP- BELL (eds)	0-521-338549	£65.00	£48.75
119	Triangulated categories in the representation theory of finite-dimensional algebras	D. HAPPEL	0-521-339227	£48.00	£36.00
118	Skew Linear Groups	M. SHIRVANI & B. A. F. WEHR- FRITZ	0-521-339251	£59.00	£44.25
117	Homotopy Theory: Proceedings of the Durham Symposium 1985	E. REES & J.D.S. JONES (eds)	0-521-339464	£25.99	£19.49
116	Representations of algebras	P.J. WEBB (ed)	0-521-312884	£48.00	£36.00
115	An Introduction to Independence for Analysts	H. G. DALES & W. H. WOODIN	0-521-339960	£59.00	£44.25
114	Lectures on Bochner-Riesz Means	K.M. DAVIS & YC. CHANG	0-521-312779	£41.00	£30.75
113	Lectures on the asymptotic theory of ideals	D. REES	0-521-311276	£48.00	£36.00
110	An Introduction to the Theory of Surreal Numbers	H. GONSHOR	0-521-312051	£46.00	£34.50
109	Diophantine analysis	J. LOXTON & A. VAN DER POORTEN (eds)	0-521-339235	£33.99	£25.49
108	Some Topics in Graph Theory	H. P. YAP	0-521-339448	£53.00	£39.75
107	Compactification of Siegel moduli schemes	CL. CHAI (ed)	0-521-312531	£53.00	£39.75
106	Syzygies	E.GRAHAM EVANS & P. GRIF- FITH	0-521-314119	£24.99	£18.74
105	A local spectral theory for closed operators	I. ERDELYI & WANG SHENG- WANG	0-521-313147	£33.99	£25.49
104	Elliptic Structures on 3-Manifolds	C. B. THOMAS	0-521-31576X	£34.99	£26.24
103	Surveys in Combinatorics 1985	I. ANDERSON (ed)	0-521-315247	£24.99	£18.74
101	Groups and geometry	R.C. LYNDON	0-521-316944	£25.99	£19.49
100	Stopping time techniques for analysts and probabilists	L. EGGHE	0-521-317150	£71.00	£53.25
99	Methods of differential geometry in algebraic topology	M. KAROUBI & C. LERUSTE	0-521-317142	£53.00	£39.75
98	Localization in Noetherian Rings	A. V. JATEGAONKAR	0-521-317134	£71.00	£53.25
97	Varieties of constructive mathematics	D.S. BRIDGES & F. RICHMAN	0-521-318025	£38.99	£29.24
96	Diophantine equations over function fields	R.C. MASON	0-521-269830	£29.99	£22.49
95	Low Dimensional Topology	R. FENN (ed)	0-521-269822	£59.00	£44.25
94	Representations of General Linear Groups	G. D. JAMES	0-521-269814	£41.00	£30.75
93	Aspects of Topology	I. M. JAMES & E. H. KRO- NHEIMER (eds)	0-521-278155	£72.00	£54.00
92	Representations of Rings over Skew Fields	A. H. SCHOFIELD	0-521-278538	£53.00	£39.75
91	Classgroups of Group Rings	M. J. TAYLOR (ed)	0-521-278708	£34.99	£26.24
90	Polytopes and symmetry	S.A. ROBERTSON	0-521-277396	£29.99	£22.49
89	An F-space Sampler	N. J. KALTON, N. T. PECK & J. W. ROBERTS	0-521-275857	£59.00	£44.25
88	FPF ring theory	C. FAITH & S. PAGE	0-521-277388	£33.99	£25.49

87	Surveys in Set Theory	A. R. D. MATHIAS (ed)	0-521-277337	£59.00	£44.25
86	Topological topics	I.M. JAMES (ed)	0-521-275814	£32.99	£24.74
85	Solitons	P. G. DRAZIN	0-521-274222	£34.99	£26.24
84	Finite Group Algebras and their Modules	P. LANDROCK	0-521-274877	£29.99	£22.49
83	Homogeneous Structures on Riemannian Manifolds	F. TRICERRI & L. VANHECKE	0-521-274893	£34.99	£26.24
82	Surveys in Combinatorics	E.K. LLOYD (ed)	0-521-275520	£27.99	£20.99
81	Skew Fields	P. K. DRAXL	0-521-272742	£45.00	£33.75
80	Introduction to the Representation Theory of Compact and Locally Compact Groups	A. ROBERT	0-521-289750	£48.00	£36.00
79	Probability, Statistics and Analysis	J. F. C. KINGMAN & G. E. H. REUTER (eds)	0-521-285909	£61.00	£45.75
77	Isolated Singular Points on Complete Intersections	E. J. N. LOOIJENGA	0-521-286743	£48.00	£36.00
76	Spectral Theory of Linear Differential Operators and Comparison Algebras	H. O. CORDES	0-521-284430	£74.00	£55.50
74	Symmetric Designs	E. S. LANDER	0-521-28693X	£65.00	£48.75
72	Commutative Algebra	R.Y. SHARP (ed)	0-521-271258	£31.99	£23.99
71	Groups - St Andrews 1981	C. M. CAMPBELL & E. F. ROB- ERTSON (eds)	0-521-289742	£45.00	£33.75
70	Stochastic Differential Equations on Manifolds	K.D. ELWORTHY	0-521-287677	£34.99	£26.24
51	The Core Model	A. DODD	0-521-285305	£59.00	£44.25
50	Integrable Systems	I. S. NOVIKOV et al	0-521-285275	£59.00	£44.25
59	Applicable differential geometry	M. CRAMPIN & F.A.E. PIRANI	0-521-231906	£72.00	£54.00
56	Journées Arithmétiques 1980	J. V. ARMITAGE	0-521-285135	£82.00	£61.50
55	Ordered Permutation Groups	A. M. W. GLASS	0-521-241901	£71.00	£53.25
54	Markov Processes and Related Problems of Analysis	E. B. DYNKIN	0-521-285127	£61.00	£45.75
53	Singularity Theory	V. I. ARNOLD	0-521-285119	£59.00	£44.25
52	Combinatorics	H. N. V. TEMPERLEY	0-521-285143	£45.00	£33.75
50	Commutator Calculus and Groups of Homotopy Classes	H. J. BAUES	0-521-284244	£41.00	£30.75
49	Finite Geometries and Designs	P.J. CAMERON, J.W.P. HIRSCHFELD & D.R. HUGHES (eds)	0-521-283787	£31.99	£23.99
48	Low-Dimensional Topology	R. BROWN & T. L. THICKSTUN (eds)	0-521-281466	£48.00	£36.00
47	Coding the Universe	A. BELLER, R.B. JENSEN & P.D. WELCH	0-521-280400	£74.00	£55.50
46	p-adic Analysis: a short course on recent work,	N. KOBLITZ	0-521-280605	£31.99	£23.99
45	Recursion Theory, its Generalisations and Applications	F. R. DRAKE & S. S. WAINER	0-521-23543X	£71.00	£53.25
44	ZZ/2 - Homotopy Theory	M. C. CRABB	0-521-280516	£34.99	£26.24
43	Graphs, Codes and Designs	P. J. CAMERON & J. H. VAN LINT	0-521-231418	£41.00	£30.75
42	Topics in the Theory of Group Presentations	D. L. JOHNSON	0-521-231086	£65.00	£48.75
39	Affine Sets and Affine Groups	D.G. NORTHCOTT	0-521-22909X	£31.99	£23.99
38	Surveys in Combinatorics	B. BOLLOBAS (ed)	0-521-228468	£59.00	£44.25

37	Partially Ordered Rings and Semi-Algebraic Geometry	G. W. BRUMFIEL	0-521-22845X	£61.00	£45.75
36	Homological Group Theory	C. T. C. WALL	0-521-227291	£53.00	£39.75
34	Representation Theory of Lie Groups	M. F. ATIYAH et al	0-521-226368	£71.00	£53.25
33	Permutation Groups and Combinatorial Structures	N. L. BIGGS & A. T. WHITE	0-521-222877	£38.99	£29.24
32	Uniform Algebras and Jensen Measures	T. W. GAMELIN	0-521-22280X	£41.00	£30.75
31	Continuous Crossed Products and Type III Von Neumann Algebras	A. VAN DAELE	0-521-219752	£29.99	£22.49
30	Interaction Models	N. L. BIGGS	0-521-217709	£31.99	£23.99
29	Pontryagin Duality and the Structure of Locally Compact Abelian Groups	S. A. MORRIS	0-521-215439	£34.99	£26.24
28	Brownian Motion, Hardy Spaces and Bounded Mean Oscillation	K. E. PETERSEN	0-521-215129	£31.99	£23.99
26	Transformation Groups	C. KOSNIOWSKI (ed)	0-521-215099	£24.99	£18.74
25	Lie Groups and Compact Groups	J. F. PRICE	0-521-213401	£45.00	£33.75
24	The Topology of Stiefel Manifolds	I. M. JAMES	0-521-213347	£45.00	£33.75
23	Parallelisms of Complete Designs	P. J. CAMERON	0-521-211603	£32.99	£24.74
21	Automatic Continuity of Linear Operators	A. M. SINCLAIR	0-521-208300	£27.99	£20.99
20	Sheaf Theory Sheaf Theory	B. R. TENNISON	0-521-207843	£41.00	£30.75
19	Graph Theory, Coding Theory and Block Designs	P.J. CAMERON & J.H. VAN LINT	0-521-207428	£24.99	£18.74
18	A Geometric Approach to Homology Theory	S. BUONCHRISTIANO, C. P. ROURKE & B. J. SANDERSON	0-521-209404	£32.99	£24.74
17	Differentiable Germs and Catastrophes	T. BROCKER	0-521-206812	£29.99	£22.49
16	Topics in Finite Groups	T. M. GAGEN	0-521-21002X	£29.99	£22.49
15	An Introduction to Topological Groups	P. J. HIGGINS	0-521-205271	£32.99	£24.74
14	Analytic Theory of Abelian Varieties	H. P. F. SWINNERTON-DYER	0-521-205263	£31.99	£23.99
13	Combinatorics	T. P. MCDONOUGH & V. C. MAVRON (eds)	0-521-204542	£48.00	£36.00
12	Proceedings of the Symposium on Complex Analysis Canterbury 1973	J. CLUNIE & W. K. HAYMAN (eds)	0-521-204526	£45.00	£33.75
11	New Developments in Topology	G. SEGAL (ed)	0-521-203546	£35.99	£26.99
10	Numerical Ranges II	F. F. BONSALL & J. DUNCAN	0-521-202272	£45.00	£33.75
9	Elliptic Functions and Elliptic Curves	P. DU VAL	0-521-200369	£35.99	£26.99
8	Integration and Harmonic Analysis on Compact Groups	R. E. EDWARDS	0-521-097177	£45.00	£33.75
5	Commutative Algebra	J. T. KNIGHT	0-521-081939	£34.99	£26.24
4	WAlgebraic Topology: A Student's Guide	J. F. ADAMS & G.C. SHEPHERD	0-521-080762	£65.00	£48.75
2	Numerical Ranges of Operators on Normed Spaces and of Elements of Normed Algebras	F. F. BONSALL & J. DUNCAN	0-521-079888	£34.99	£26.24
1	General Cohomology Theory and K-Theory	P. J. HILTON	0-521-0079764	£31.99	£23.99
	<u> </u>				

ORDERING INFORMATION - LECTURE NOTES AND STUDENT TEXTS

Books from the Lecture Note and Student Texts series are offered to members at a discount of 25% and may be ordered directly from Cambridge University Press or by using the order form that can be downloaded via the web page www.lms.ac.uk/content/books. The form should be sent to CUP. Books cannot be ordered from the Society, and all enquiries about book sales and available stock should be addressed to CUP.

LONDON MATHEMATICAL SOCIETY STUDENT TEXT SERIES

Published by Cambridge University Press

The LMS Student Texts, established in 1983, complements the LMS Lecture Note Series with textbooks of an expository nature aimed at advanced undergraduates and beginning graduate students. It aims to offer introductions to areas where there is an absence of well-established exposition, providing students with access to new and exciting ideas as they emerge. Ideally a student text should be accessible to a first-year research student working alone. Texts are frequently based on graduate courses given by the authors. Translations of successful books and proceedings of suitable instructional conferences are also considered. To date, the series contains nearly 80 titles. Camera-ready copy or TeX files are usually provided by the author, and books are 150–400 pages in length. The benefits of low-cost production are passed on to purchasers via modest pricing of the soft-cover versions.

The Editor is David Benson (Aberdeen; bensondj@maths.abdn.ac.uk), and Editorial Advisers are A M Etheridge, M W Liebeck, J R Partington, R M Roberts, U L Tillmann and J F Toland. Alternatively, proposals may be submitted via Roger Astley (rastley@cambridge.org) of Cambridge University Press, who is also happy to give advice.

LONDON MATHEMATICAL SOCIETY STUDENT TEXT SERIES

(for information on how to order, see the end of page 27)

					Individual Members'
No.	Title	Author	ISBN	List Price	Price
	Groups, Languages and Autom-		9781107152359 (HB)	Approx. £79.99 Approx.	£59.99
88	ata	HOLT, REES, ROEVER	9781316606520 (PB)	27.99	£18.74
	Riemann Surfaces and Algebraic		9781316603529 (HB)	£64.99	£48.74
87	Curves	R. CAVALIERI, E. MILES	9781107149243 (PB)	£27.99	£20.99
	Dispersive Partial Differential		9781107149045 (HB)	£59.99	£44.99
86	Equations	M. B. ERDOGAN, N. TZIRAKIS	9781316602935 (PB)	£24.99	£18.74
			9781107044104 (HB)	£79.99	£59.99
85	Fourier Analysis, vol 1	A. CONSTANTIN	9781107620353 (PB)	£25.99	£19.49
	Random Graphs, Geometry and		9781107136571 (HB)	£49.99	£37.49
84	Asymptotic Structure	M. KRIVELEVICH, ET AL	9781316501917 (PB)	£24.99	£18.74
	The Geometry of Celestial Me-		9781107125407 (HB)	£64.99	£48.74
83	chanics	H. GEIGES	9781107564800 (PB)	£26.99	£20.24
	Finite Geometry and		9781107107991 (HB)	£79.99	£59.99
82	Combinatorial Applications	S BALL	9781107518438 (PB)	£27.99	£20.99
			978-1107-044036 (HB)	£65.00	£48.75
81	Number Theory, Fourier Analysis	G. TRAVAGLINI	978-1107-619852 (PB)	£25.99	£19.49
	The Riemann Hypothesis for		978-1107-047211 (HB)	£45.00	£33.75
80	Function Fields	M. VAN FRANKENHUIJSEN	978-1107-685314 (PB)	£22.99	£17.24
	Introduction to Compact				
70	Riemann Surfaces and Dessins	E. GIRONDO & G. GONZA-	978-0521-519632 (HB)	£80.00	£60.00
79	d'Enfants	LEZ-DIEZ	978-0521-740227(PB)	£25.99	£19.49
	Clifford Algebras: An Introduc-		978-1-107-096387 (HB)	£68.00	£51.00
78	tion	D. J. H. GARLING	978-1-107-422193 (PB)	£27.99	£20.99

77	Lectures on Profinite Topics in Group Theory	B. KLOPSCH, N. NIKOLOV & C. VOLL. (ED. D. SEGAL)	978-1-107-005297 (HB) 978-0-521-183017 (PB)	£85.00 £31.99	£63.75 £23.99
76	Number Theory in the Spirit of Liouville	IZ C MANILLIANAC	978-1-107-002531 (HB)	£80.00	£60.00
76	Liouville	K. S. WILLIAMS	978-0-521-175623 (PB)	£33.99	£25.49
	A	DRAGOS CVETKOVIC, PETER	070 0 524 440202 (UD)		660.05
75	An Introduction to the Theory of		978-0-521-118392 (HB)	£83.00	£62.25
75	Graph Spectra	SIMIC	978-0-521-134088 (PB)	£33.99	£25.49
	Representation Theorems in		978-0-521-517683 (HB)	£83.00	£62.25
74	Hardy Spaces	JAVAD MASHREGHI	978-0-521-732017 (PB)	£32.99	£24.74
			978-0-521-895453 (HB)	£80.00	£60.00
73	Groups, Graphs and Trees	J. MEIER	978-0-521-719773 (PB)	£27.99	£20.99
	Elements of the Representation		978-0-521-882187 (HB)	£102.00	£76.50
72	Theory of Associative Algebras, II	D. SIMSON & A. SKOWRONSKI	978-0-521-708760 (PB)	£45.00	£33.75
	Elements of the Representation		978-0-521-836104 (HB)	£102.00	£76.50
71	Theory of Associative Algebras, II	D. SIMSON & A. SKOWRONSKI	978-0-521-544207 (PB)	£45.00	£33.75
			978-0-521-876599 (HB)	£92.00	£69.00
70	Dependence Logic	J. VÄÄNÄNEN	978-0-521-700153 (PB)	£34.99	£26.24
			0-521-868912 (HB)	£86.00	£64.50
69	Lectures on Kähler Geometry	A. MOROIANU	0-521-688973 (PB)	£27.99	£20.99
	Hyperbolic Geometry from a		0-521-68224X (HB)	£92.00	£69.00
68	Local Viewpoint	L. KEEN & N. LAKIC	0-521-863600 (PB)	£33.99	£25.49
	·	J. V. ARMITAGE & W. F. EBER-	0-521-780780 (HB)	£86.00	£64.50
67	Elliptic Functions	LEIN	0-521-785634 (PB)	£36.99	£27.74
66	An Introduction to Sieve Methods and Their Applications	A. C. COJOCARU & M. RAM MURTY	0-521-848164 (HB) 0-521-612756 (PB)	£99.00 £33.99	£74.25 £25.49
65	Elements of the Representation Theory of Associative Algebras, I		0-521-58423X (HB) 0-521-586313 (PB)	£94.00 £35.99	£70.50 £26.99
05		SINISON			
<i>-</i> 1	A Short Course on Banach Space	N. I. CAROTHERS	0-521-842832 (HB)	£71.00	£53.25
64	Theory	N. L. CAROTHERS	0-521-603722 (PB)	£28.99	£21.74
			0-521-839041 (HB)	£92.00	£69.00
63	Singular Points of Plane Curves	C. T. C. WALL	0-521-547741 (PB)	£48.00	£36.00
	Topics from One-Dimensional		0-521-838967 (HB)	£91.00	£68.25
62	Dynamics	K. BRUCKS & H. BRUIN	0-521-547660 (PB)	£37.99	£28.49
	An Introduction to Noncommu-	K.R. GOODEARL & R.B. WARF-	0-521-836875 (HB)	£77.00	£57.75
61	tative Noetherian Rings 2ed	IELD JR.	0-521-545374 (PB)	£37.99	£28.49
	Linear Operators and Linear		0-521-837340 (HB)	£86.00	£64.50
60	Systems	J.R. PARTINGTON	0-521-546192 (PB)	£33.99	£25.49
	Frobenius Algebras and 2D Top-		0-521-832675 (HB)	£108.00	£81.00
59	ological Quantum Field Theories	J. KOCK	0-521-540313 (PB)	£37.99	£28.49
	Computational Algebraic Ge-		0-521-82964X (HB	£91.00	£68.25
58	ometry	H. SCHENCK	0-521-536502 (PB)	£28.99	£21.74
	Introduction to Banach Alge-			,	
	bras, Operators and Harmonic		0-521-828937 (HB)	£113.00	£84.75
57	Analysis	H. G. DALES et. al.	0-521-535840 (PB)	£42.00	£31.50
			0-521-826217 (HB)	£91.00	£68.25
56	Logic induction and sets	T. FORSTER	0-521-533619 (PB)	£30.99	£23.24
	Elementary number theory,		. ,		
	group theory and Ramanujan	G. DAVIDOFF, P. SARNAK & A.	0-521-824265 (HB)	£75.00	£56.25
55	graphs	VALETTE	0-521-531438 (PB)	£28.99	£21.74
			(/		

54	Topics in graph automorphisms and reconstruction	J. LAURI & R. SCAPELLATO	0-521-821517 (HB) 0-521-529034 (PB)	£91.00 £31.99	£68.25 £23.99
	and reconstruction	J. LAUNI & N. SCAPELLAIO			
53	The prime number theorem	G.J.O. JAMESON	0-521-814111 (HB) 0-521-891108 (PB)	£75.00 £28.99	£56.25 £21.74
	Finite Markov chains and algo-		0-521-813573 (HB)		
52	rithmic applications	O. HÄGGSTRÖM	0-521-890012 (PB)	£29.99	£22.49
	Steps in commutative algebra:				
51	Second edition	R.Y. SHARP	0-521-646235 (PB)	£33.99	£25.49
ΕO	A brief guide to algebraic num-	H.P.F. SWINNERTON-DYER	0-521-80292X (HB) 0-521-004233 (PB)	£57.00	£42.75 £23.99
50	ber theory			£31.99	
49	An introduction to K-theory for C*-algebras	M. RØRDAM, F. LARSEN & N. LAUSTSEN	0-521-783348 (HB) 0-521-789443 (PB)	£83.00 £31.99	£62.25 £23.99
			0-521-593441 (HB)	£110.00	£82.50
48	Set theory	A. HAJNÁL & P. HAMBURGER	0-521-59667X (PB)	£45.00	£33.75
	Introductory lectures on rings		0-521-643406 (HB)	£96.00	£72.00
47	and modules	J. BEACHY	0-521-644070 (PB)	£34.99	£26.24
45	De constation of the constant	D.I. CAMEDONI	0-521-653029 (HB)	£96.00	£72.00
45	Permutation groups	P.J. CAMERON	0-521-653789 (PB)	£34.99	£26.24
44	Classical invariant theory	P. OLVER	0-521-552435 (HB) 0-521-558212 (PB)	£83.00 £31.99	£62.25 £23.99
	Fourier analysis on finite groups		0-521-451086 (HB)		
43	and applications	A. TERRAS	0-521-457181 (PB)	£42.00	£31.50
	Equilibrium states in ergodic		0-521-594200 (HB)		
42	theory	G. KELLER	0-521-595347 (PB)	£32.99	£24.74
	The algorithmic resolution of	N. B. CHART	0-521-64156X (HB)	£96.00	£72.00
41	diophantine equations	N.P. SMART	0-521-646332 (PB)	£36.99	£27.74
40	Dynamical systems and ergodic theory	M. POLLICOTT & M. YURI	0-521-572940 (HB) 0-521-575990 (PB)	£83.00 £31.99	£62.25 £23.99
	Set theory for the working math-		0-521-594413 (HB)	£90.00	£67.50
39	ematician	K. CIESIELSKI	0-521-594650 (PB)	£33.99	£25.49
	Harmonic maps, loop groups		0-521-580854 (HB)	£82.00	£61.50
38	and integrable systems	M. GUEST	0-521-589320 (PB)	£31.99	£23.99
~-	A mathematical introduction to	D.1110 IT.1 67 671/1/	0-521-570204 (HB)	£96.00	£72.00
37	wavelets	P. WOJTASZCZYK	0-521-578949 (PB)	£37.99	£28.49
35	Young tableaux	W. FULTON	0-521-567246 (PB)	£31.99	£23.99
	3 3		0-521-495105 (HB)	£76.00	£57.00
34	Complex algebraic surfaces	A. BEAUVILLE	0-521-498422 (PB)	£25.99	£19.49
			0-521-551196 (HB)	£90.00	£67.50
33	A primer of algebraic D-modules	S.C. COUTINHO	0-521-559081 (PB)	£33.99	£25.49
	Lectures on Lie groups and Lie	R. CARTER, G. SEGAL & I. MAC-			
32	algebras	DONALD	0-521-499224 (PB)	£32.99	£24.74
	The Laplacian on a Riemannian	S. R	0-521-463009 (HB)	£83.00	£62.25
31	manifold	OSENBERG	0-521-468310 (PB)	£32.99	£24.74
	Undergraduate commutative		0-521-452554 (HB)	£76.00	£57.00
29	algebra	M. REID	0-521-458897 (PB)	£28.99	£21.74
29	_	M. REID			

28	Potential theory in the complex plane	T. RANSFORD	0-521-461200 (HB) 0-521-466547 (PB)	£96.00 £34.99	£72.00 £26.24
27	Hilbert Space: compact operators and the trace theorem	J.R. RETHERFORD	0-521-418844 (HB) 0-521-429331 (PB)	£63.00 £22.99	£47.25 £17.24
26	Elementary theory of L-functions and Eisenstein series	H. HIDA	0-521-434114 (HB) 0-521-435692 (PB)	£117.00 £54.00	£87.75 £40.50
25	Hyperbolic Geometry	BIRGER IVERSEN	0-521-435285 (PB)	£31.99	£23.99
24	Lectures on elliptic curves	J.W.S. CASSELS	0-521-425301 (PB)	£22.99	£17.24
23	Complex algebraic curves	FRANCES KIRWAN	0-521-423538 (PB)	£37.99	£28.49
22	Designs, graphs, codes and their links	P.J. CAMERON & J.H. VAN LINT	0-521-413257 (HB) 0-521-423856 (PB)	£96.00 £34.99	£72.00 £26.24
21	Representations of finite groups of Lie type	FRANÇOIS DIGNE & JEAN MICHEL	0-521-401178 (HB) 0-521-40648X (PB)	£96.00 £37.99	£72.00 £28.49
20	Communication theory	C.M. GOLDIE & R.G.E. PINCH	0-521-406064 (PB)	£33.99	£25.49
18	Braids and coverings: selected topics	VAGN LUNDSGAARD HANSEN	0-521-384796 (HB) 0-521-387574 (PB)	£86.00 £33.99	£64.50 £25.49
17	Aspects of quantum field theory in curved spacetime	S.A. FULLING	0-521-377684 (PB)	£45.00	£33.75
15	Presentations of groups: Second edition	D.L. JOHNSON	0-521-585422 (PB)	£34.99	£26.24
14	Combinatorial Group Theory	DANIEL E. COHEN	0-521-349362 (PB)	£41.00	£30.75
13	An Introduction to Hankel Operators	J. R. PARTINGTON	0-521-367913 (PB)	£20.99	£15.74
12	Undergraduate algebraic geometry	MILES REID	0-521-356628 (PB)	£22.99	£17.24
11	Spacetime and singularities	G. NABER	0-521-336120 (PB)	£31.99	£23.99
10	Nonstandard Analysis and its Applications	N. CUTLAND	0-521-359473 (PB)	£43.00	£32.25
9	Automorphisms of surfaces after Nielsen and Thurston	A. CASSON & S. BLEILER	0-521-349850 (PB)	£22.99	£17.24
8	Summing and Nuclear Norms in Banach Space Theory	G. J. O. JAMESON	0-521-349370 (PB)	£29.99	£22.49
6	Lectures on Stochastic Analysis: Diffusion Theory	D. W. STROOCK	0-521-336457 (PB)	£20.99	£15.74
5	Introduction to general relativity	L.P. HUGHSTON & K.P. TOD	0-521-33943X (PB)	£31.99	£23.99
4	An introduction to twistor theory: Second edition	S.A. HUGGETT & K.P. TOD	0-521-451574 (HB) 0-521-456894 (PB)	£83.00 £31.99	£62.25 £23.99
3	Local fields	J.W.S. CASSELS	0-521-315255 (PB)	£48.00	£36.00
	· · · · · · · · · · · · · · · · · · ·				

ORDERING INFORMATION - LECTURE NOTES AND STUDENT TEXTS

Books from the Lecture Note and Student Texts series are offered to members at a discount of 25% and may be ordered directly from Cambridge University Press or by using the order form that can be downloaded via the web page www.lms.ac.uk/content/books. The form should be sent to CUP. Books cannot be ordered from the Society, and all enquiries about book sales and available stock should be addressed to CUP.

LONDON MATHEMATICAL SOCIETY MONOGRAPHS

Published by Princeton University Press

The list includes books published earlier in the series by Oxford University Press

The original series was founded in 1968 by the Society and Academic Press. The present second series was launched by the Society and Oxford University Press in 1983, and in 2003 the series was moved to Princeton University Press. In this catalogue we present the entire backlist of monographs.

The aim of this series was to publish authoritative accounts of current research in mathematics and high-quality expository works bringing the reader to the frontiers of research. Of particular interest were topics that had developed rapidly in the last ten years but that have reached a certain level of maturity. Clarity of exposition is important and each book should be accessible to those commencing work in its field.

The Editors are Martin Bridson (University of Oxford; bridson@maths.ox.ac.uk), Ben Green (University of Cambridge; b.j.green@dpmms.cam.ac.uk) and Peter Sarnak (Princeton University; sarnak@math.princeton.edu). The Editorial Advisers are M L Gromov, J F Le Gall and R L Taylor.

Published by Princeton University Press:

ARITHMETIC COMPACTIFICATIONS OF PEL-TYPE SHIMURA VARIETIES Kai-Wen Lan

No.36, 588 pages, Princeton University Press, 2013, 978-0-691-15654-5 Hardback Full price £129.95; LMS members price £90.96

SYMMETRIC MARKOV PROCESSES, TIME CHANGE, AND BOUNDARY THEORY

Zhen-Qing Chen & Masatoshi Fukushima No.35, 512 pages, Princeton University Press, 2011, 978-0-691-13605-9 Hardback Full price £72.00; LMS members price £50.40

LOG-GASES AND RANDOM MATRICES Peter J. Forrester

No.34, 808 pages, Princeton University Press, 2010, 978-0-691-12829-0 Hardback Full price £96.95; LMS members price £67.86

PRIME-DETECTING SIEVES Glyn Harman

No.33, 378 pages, Princeton University Press, 2007, 978-0-691-12437-7 Hardback Full price £85.95; LMS members price £60.16

THE GEOMETRY AND TOPOLOGY OF COXETER GROUPS Michael W. Davis

No.32, 600 pages, Princeton University Press, 2007, 978-0-691-13138-2 Hardback Full price £92.95; LMS members price £65.06

ANALYSIS OF HEAT EQUATIONS ON DOMAINS El-Maati Ouhabaz

No.31, 296 pages, Princeton University Press, 2004, 978-0-691-12016-4 (hb), 978-1-400-82648-3 (EBook) Full price £88.95; LMS members price £62.26

ORDERING INFORMATION - PRINCETON UNIVERISTY PRESS PUBLISHED MONOGRAPHS

If you wish to order any of these books, please contact Lois Edwards, University Press Group Ltd, c/o John Wiley & Sons Ltd, New Era Estate, Oldlands Way, Bognor Regis, PO22 9SA. Tel: (0)1243 842165, email: sales@upguk.com. If you are a member of the LMS please mention this to obtain the discount.

Books in the Monographs series published by Oxford University Press:

OPERATOR ALGEBRAS AND THEIR MODULES D.P. Blecher and C. le Merdy

No.30, 400 pages, Clarendon Press, 2004, 0-19-852659-8

Full price £142.50; LMS members price £99.75

HARMONIC MORPHISMS BETWEEN RIEMANNIAN MANIFOLDS P. Baird and J.C. Wood

No.29, 536 pages, Clarendon Press, 2003, 0-19-850362-8

£117.00 full price; LMS members price £81.90

MAXIMAL ORDERS Irving Reiner

No.28, 410 pages, Clarendon Press, 2003, 0-19-852673-3

£112.00 full price; LMS members price £78.40

THE STRUCTURE OF GROUPS OF PRIME POWER ORDER C.R. Leedham-Green & S. McKay

No.27, 324 pages, Clarendon Press, 2002, 0-19-853546-1

£110.00 full price; LMS members price £77.00

ANALYTIC THEORY OF POLYNOMIALS – Critical Points, Zeros and Extremal Properties

Q.I. Rahman & G. Schmeisser

No.26, 720 pages, Clarendon Press, 2002, 0-19-853493-0

£150.00 full price; LMS members price £105.00

THE MYSTERIES OF THE REAL PRIME M.J. Shai Haran

No.25, 264 pages, Clarendon Press, 2001, 0-19-850868-9

£89.00 full price; LMS members price £62.30

BANACH ALGEBRAS AND AUTOMATIC CONTINUITY H.G. Dales

No.24, 926 pages, Clarendon Press, 2001, 0-19-850013-0

£185.00 full price; LMS members price £129.50

CLASSICAL HARMONIC ANALYSIS AND LOCALLY COMPACT GROUPS (2nd Edition)

H. Reiter and J.D. Stegeman

No.22, 342 pages, Clarendon Press, 2000, 0-19-851189-2

£150.00 full price; LMS members price £105.00

CHARACTERS OF FINITE COXETER GROUPS AND IWAHORI-HECKE ALGEBRAS

M. Geck and G. Pfeiffer

No.21, 461 pages, Clarendon Press, 2000, 0-19-850250-8

£120.00 full price; LMS members price £84.00

INTRODUCTION TO LOCAL SPECTRAL THEORY K. Laursen and M. Neumann

No.20, 604 pages, Clarendon Press, 2000, 0-19-852381-5

£167.50 full price; LMS members price £117.25

PROFINITE GROUPS J.S. Wilson

No.19, 304 pages, Clarendon Press, 1998, 0-19-850082-3

£135.00 full price; LMS members price £94.50

METRIC NUMBER THEORY G. Harman

No.18, 316 pages, Clarendon Press, 1998, 0-19-850083-1

£160.00 full price; LMS members price £112.00

INTERPOLATION, IDENTIFICATION AND SAMPLING J. Partington

No.17, 288 pages, Clarendon Press, 1997, 0-19-850024-6

£135.00 full price; LMS members price £94.50

CATEGORIES OF SYMMETRIES AND INFINITE DIMENSIONAL GROUPS Yu. A. Neretin

No.16, 432 pages, 28 line diagrams, Clarendon Press, 1996, 0-19-851186-8

£170.00 full price; LMS members price £119.00

INTEGRABILITY, SELF-DUALITY AND TWISTOR THEORY L.J. Mason and N.M.J. Woodhouse

No.15, 376 pages, Clarendon Press, 1996, 0-19-853498-I

£112.00 full price; LMS members price £78.40

SUPER-REAL FIELDS Totally Ordered Fields with Additional Structure

H.G. Dales and W.H. Woodin

No.14, 366 pages Clarendon Press, 1996, 0-19-85399I-6

£140.00 full price; LMS members price £98.00

AREA, LATTICE POINTS AND EXPONENTIAL SUMS M.N. Huxley

No.13, 484 pages, Clarendon Press, 1996, 0-19-853466-3

£190.00 full price; LMS members price £133.00

FUNDAMENTALS OF SEMIGROUP THEORY J.M. Howie

No.12, 362 pages, Clarendon Press, 1995, 0-19-851194-9

£96.00 full price; LMS members price £67.20

SPECTRAL DECOMPOSITIONS AND ANALYTIC SHEAVES I. Eschmeier and M. Putinar

No.10, 400 pages, Clarendon Press, 1996, 0-19-853667-4

£187.50 full price; LMS members price £131.25

THE GEOMETRY OF TOPOLOGICAL STABILITY A.A du Plessis and C.T.C. Wall

No.9, 592 pages, Clarendon Press, 1995, 0-19-853588-0

£112.00 full price; LMS members price £78.40

THE RESTRICTED BURNSIDE PROBLEM (2nd Edition) M. Vaughan-Lee

No.8, 270 pages, Clarendon Press, 1993, 0-19-853786-7

£103.00 full price; LMS members price £72.10

FREE LIE ALGEBRAS C. Reutenauer

No.7, 240 pages, Clarendon Press, 1993, 0-19-853679-8

£137.50 full price; LMS members price £96.25

PLURIPOTENTIAL THEORY M. Klimek

No.6, 288 pages, Clarendon Press, 1991, 0-19-853568-6

£78.00 full price; LMS members price £54.60

EXISTENTIALLY CLOSED GROUPS G. Higman and E. Scott

No.3, 170 pages, Clarendon Press, 1988, 0-19-853543-0

£78.00 full price; LMS members price £54.60

These volumes are all available only through print on demand, usually within 5–6 weeks

ORDERING INFORMATION - OLDER MONOGRAPHS

Books from the Monograph series up to Volume 30 are offered to members at a discount of 30% and may be ordered directly from Oxford University Press or by using the form that can be downloaded via the web page www.lms.ac.uk/publication/books. Books cannot be ordered from the Society, and all enquiries about book sales and available stock should be addressed to OUP. For Volume 31 and onwards, see page 32.

LONDON MATHEMATICAL JOINT HISTORY SERIES

Joint AMS/LMS Book Series

The History of Mathematics series presents historical perspectives on individuals who have profoundly influenced the development of mathematics as well as those who have made great contributions to the mathematical community. The aim is to publish volumes that are likely to be of interest to the average working mathematician at a reasonable price. The series also traces the development of special areas of research. Books are bound in attractive covers and are published to a high standard of production quality through the American Mathematical Society's offices in Rhode Island, USA.

		From AMS		From Eurospan			
No.	Title, Author/Editor	List Price, \$	LMS, \$	List Price, £	LMS, £		
44	The Case of Academician Nikolai Nikolaevich Luzin			115.00	92.00		
13	The War of Guns and Mathematics:	126.00	100.80	130.00	104.00		
	Mathematical Practices and Communities in France and Its						
	Western Allies around World War I						
	David Aubin and Catherine Goldstein, eds						
	978-1-4704-1469-6 391 pp, 2014						
12	Mathematics Across the Iron Curtain:	109.00	87.20	115.00	92.00		
	A History of the Algebraic Theory of Semigroups						
	Christopher Hollings						
	978-1-4704-1493-1 441 pp, 2014						
11	Pearls from a Lost City: The Lvov School of Mathematics	39.00	31.20	39.95	31.96		
	Roman Duda						
	978-1-4704-1076-6 207 pp, 2014						
39	Theory of Algebraic Functions of One Variable	49.00	39.20	49.95	39.96		
	Richard Dedekind, Heinrich Weber			Eurospan List Price, £ LMS, £ 115.00 92.00 130.00 104.00 115.00 92.00 39.95 31.96			
	978-0-8218-8330-3 152pp, 2012						
38	Early Days in Complex Dynamics: A history of Complex Dynam-	104.00	83.2	110.00	88.88		
	ics in One Variable during 1906-1942						
	Daniel S. Alexander, Felice Lavernaro, Alssandro Rosa						
	978-0-8218-4464-9 454pp, 2011						
37	Papers on Topology: Analysis Situs and Its Five Supplements	62.00	49.60	63.50	50.80		
	Henri Poincare						
	978-0-8218-5234-7 228pp, 2010						
36	The Scientific Legacy of Poincare	94.00	75.20	95.50	42.90		
	Éric Charpentier, Étienne Ghys						
	978-0-8218-4718-3 391pp, 2010						
35	The Life and Times of the Central Limit Theorem	56.00	44.80	56.95	45.56		
	William J. Adams						
	978-0-8218-4899-9 195pp, 2009						
34	Pioneering Women in American Mathematics: The Pre-1940	86.00	68.80	87.50	70.00		
	PhD's						
	Judy Green and Jeanne LaDuke						
	978-0-8218-4376-5 345pp, 2009						
33	Logic's Lost Genius: The Life of Gerhard Gentzen	97.00	77.60	98.95	79.16		
	Eckart Menzler-Trott						
	978-0-8218-3550-0 442pp, 2007						
32	Episodes in the History of Modern Algebra (1800-1950)	69.00	55.20	70.50	56.40		
	Jeremy J. Gray, Karen Hunger Parshall						
	978-0-8218-6904-8 336pp, 2011						
31	The Volterra Chronicles: The Life and Times of an Extraordinary	38.00	30.40	38.95	31.16		
	Mathematician 1860-1940						
	Judith R. Goodstein						
	978-0-8218-3969-0 310pp, 2007						

	5 11 1 5 11 1 1 1 1 1 1				
30	Exposition by Emil Artin: A Selection	65.00	52.00	66.50	53.20
	Michael Rosen				
	978-0-8218-4172-3 346pp, 2006	22.00	25.60	22.05	26.26
29	Euclid's "Phaenomena": A Translation and Study of a Hellenistic	32.00	25.60	32.95	26.36
	Treatise in Spherical Astronomy				
	J.L Berggren, R.S.D. Thomas				
	978-0-8218-4072-6 132pp, 2006				
28	Mathematics and Social Utopias in France	53.00	42.40	53.95	43.16
	Simon Altmann and Eduardo L. Ortiz				
	978-0-8218-4253-9 168pp, 2005				
27	John Von Neumann: Selected Letters	69.00	55.20	70.50	56.40
	Miklos Redei				
	978-0-8218-3776-4 301pp, 2005				
26	The St.Petersburg School of Number Theory	69.00	55.20	70.50	56.40
	B.N. Delone				
	978-0-8218-3457-2 278pp, 2005			,	
25	Hausdorff on Ordered Sets	76.00	60.80	77.50	62.00
	J.M. Plotkin				
	978-0-8218-3788-7 322pp, 2005				
24	A History of Analysis	103.00	82.40	105.00	84.00
	Hans Niels Jahnke				
	978-0-8218-2623-2 422pp, 2003				
23	Mathematics Unbound: The Evolution of an International Math-	103.00	82.40	105.00	84.00
	ematical Research Community, 1800-1945				
	Karen Hunger Parshall				
	978-0-8218-2124-4 406pp, 2002				
22	Ramanujan: Essays and Surveys	96.00	76.80	97.95	78.36
	Bruce C. Berndt and Robert Rankin				
	978-0-8218-2624-9 347pp, 2001				
21	Essays in the History of Lie Groups and Algebraic Groups	48.00	38.40	48.95	39.16
	Armand Borel				
	978-0-8218-0288-5 184pp, 2001				
20	Kolmogorov in Perspective	56.00	44.80	56.95	45.56
	978-0-8218-2918-9 230pp, 2006				
19	Extension Theory	87.00	69.60	88.50	70.80
	Hermann Grassmann				
	978-0-8218-2031-5 411pp, 2000				
18	A Station Favorable to the Pursuits of Science: Primary Materi-	72.00	57.60	73.50	58.80
	als in the History of Mathematics at the United States Military				
	Academy				
	Joe Albree				
	978-0-8218-2059-9 272pp, 1999				
17	Non-Euclidean Geometry in the Theory of Automorphic Func-	24.00	19.20	24.50	19.60
	tions				
	Jacques Hadamard, Jeremy J. Gray and Abe Shenitzer				
	978-0-8218-2030-8 95pp, 1999				
16	Lectures on Number Theory	60.00	48.00	61.50	49.20
	P. G. L. Dirichlet (with supplements by R. Dedekind)				
	978-0-8218-2017-9 275pp, 1999				
15	Pioneers of Representation Theory	48.00	38.40	48.95	39.16
-	Charles W. Curtis	. = • • •	22.10		22.10
	978-0-8218-2677-5 292pp, 1999				
14	Jacques Hadamard: A Universal Mathematician	63.00	50.40	64.50	51.60
	Jacanes Hundinara, A Office Jul Muther Hullell	00.00	JU.TU	01.50	51.00
	Vladimir Maz'ya and Tatyana Shaposhnikova				

13	Mathematics and Mathematicians: Mathematics in Sweden	96.00	76.80	97.95	78.36
	before 1950				
	Lars Garding				
2	978-0-8218-0612-8 288pp, 1998	F0.00	40.00		40.76
2	Poincare and the Three Body Problem	50.00	40.00	50.95	40.76
	June Barrow-Green				
	978-0-8218-0367-7 272pp, 1997	20.00	20.40	20.05	21.16
2	The Way I Remember it	38.00	30.40	38.95	31.16
	Walter Rudin				
^	978-08218-0633-3 191pp, 1997	50.00	40.00		40.76
0	Sources of Hyperbolic Geometry	50.00	40.00	50.95	40.76
	John Stillwell				
	978-08218-0922-8 153pp, 1997				
)	Ramanujan: Letters and Commentary	66.00	52.80	67.50	54.00
	Bruce C. Berndt and Robert A. Rankin				
	978-0-8218-0470-4 347pp, 1995		40.00	50.05	40.76
3	The Emergence of the American Mathematical Research Com-	50.00	40.00	50.95	40.76
	munity, 1876-1900				
	Karen Hunger Parshall and David E. Rowe				
	978-0-8218-0907-5 500pp, 1994		40.00		
	Lectures in the History of Mathematics	50.00	40.00	50.95	40.76
	Henk J.M. Bos				
,	978-0-8218-0920-4 197pp, 1993				
5	Golden Years of Moscow Mathematics: Second Edition	65.00	52.00	66.50	53.20
	Smilka Zdravkovska, Mathematical Reviews, and Peter L. Duren				
	978-0-8218-4261-4 306pp, 2007			60.50	55.60
,	The Scope and History of Commutative and Noncommutative	68.00	54.40	69.50	55.60
	Harmonic Analysis				
	George W. Mackey				
	978-0-8218-3790-0 370pp, 2005				
ļ	Operations Analysis in the United States Army Eighth Air Force	47.00	37.60	47.95	38.36
	Charles W. McArthur				
	978-0-8218-0158-1 349pp, 1991				
}	Volume 3: A Century of Mathematics in America	113.00	90.40	115.00	92.00
	Peter Duren				
	978-0-8218-0136-9 675pp, 1989				
<u>!</u>	Volume 2: A Century of Mathematics in America	106.00	84.80	110.00	88.00
	Peter Duren				
	978-0-8218-0130-7 585pp, 1989				
	Volume 1: A Century of Mathematics in America	91.00	72.80	92.50	74.00
	Peter Duren				
	978-0-8218-0124-6 477pp, 1988				
,2,3	A Century of Mathematics in America	288.00	230.40	317.50	254.00
	Peter Duren				
	978-0-8218-0138-3 1737pp, 1991				

ORDERING INFORMATION

Books in the History of Mathematics series may be ordered either from the AMS, in US dollars, or from Eurospan in UK pounds or Euros, at a standard members' discount of 20%. If you are a member of the LMS, please mention that you are entitled to the discount. Books cannot be ordered from the Society, and all enquiries about book sales and available stock should be addressed to Eurospan or the AMS.

For orders from Eurospan: www.eurospanbookstore.com, tel (0)1767 604972, fax (0)1767 601640.

For orders with remittances from the AMS: American Mathematical Society, PO Box 845904, Boston, MA 02284-5904, USA. Credit card (Visa, Mastercard, American Express and Discover) orders to: American Mathematical Society, PO Box 6248, Providence, RI 02940-6248, USA (e-mail: cust-serv@ams.org); tel (401) 455-4000; fax (401) 455-4046.