



## NEW BOOKS IN MATHEMATICS – JUNE & JULY 2007



Title	Author/ Editor	Year published	Call Number	Location
The art of mathematics : coffee time in Memphis	Bollobás, Béla.	2006	Processing	Maths Library
Asset pricing	Cochrane, John H.	2005	519.86 COC	Maths Library
Automorphic forms on Adele groups	Gelbart, Stephen	1975	512.743 GEL	Maths Library
Concepts and results in chaotic dynamics : a short course	Collet, Pierre	2006	517.93 COL	Maths Library
Dynamic programming and optimal control. Vol. 2	Bertsekas, Dimitri P	2000	519.857 BER	Maths Library
Elements of applied bifurcation theory	Kuznetsov, Yuri A.	2004	531.3 KUZ	Maths Library
Empirical dynamic asset pricing : model specification and econometric assessment	Singleton, Kenneth J	2006	519.86 SIN	Maths Library
A friendly introduction to number theory	Silverman, Joseph H	2006	Processing	Maths Library
The IMO compendium : a collection of problems suggested for the International Mathematical Olympiads	Djukic, Dusan	2006	51.8 INT	Maths Library
Introductory lectures on fluctuations of Levy processes with applications	Kyprianou, Andreas	2006	519.217 KYP	Maths Library
Investors and markets : portfolio choices, asset prices, and investment advice	Sharpe, William F	2007	Processing	Maths Library
Lagrangian transport in geophysical jets and waves : the dynamical systems approach	Samelson, R. M.	2006	531.3M0 SAM	Maths Library
Mathematics by experiment : plausible reasoning in the 21st century	Borwein, Jonathan M.	2004	51 BOR	Maths Library
Quantitative risk management : concepts, techniques, and tools	McNeil, Alexander J.	2005	Processing	Maths Library
The pea and the sun: a mathematical paradox	Wapner, Leonard M.	2005	Processing	Maths Library
Theory of population genetics and evolutionary ecology : an introduction	Roughgarden, Jonathan	1996	Processing	Maths Library
Topological methods in chemistry	Merrifield, Richard E	1989	Processing	Maths Library
Chemical topology : applications and techniques	Bonchev, Danail	2000	Processing	Maths Library
Credit scoring and its applications	Thomas, Lyn C	2002	Processing	Maths Library
Derivatives : the theory and practice of financial engineering	Wilmott, Paul	1998	Processing	Maths Library
Discrete choice methods with simulation	Train, Kenneth E	2006	519.816 TRA	Maths Library
A first course in fluid dynamics	Paterson, A. R	1983	532.5 PAT	Maths Library
A friendly introduction to number theory	Silverman, Joseph H	2006	Processing	Maths Library
Fundamentals of statistical and thermal physics	Reif, Frederick	1985	Processing	Maths Library
Heat and thermodynamics : an intermediate textbook	Zemansky, Mark W	1997	Processing	Maths Library
Introduction to analytic number theory	Apostol, Tom M	1976	Processing	Maths Library
Introduction to stereochemistry	Mislow, Kurt.	2002	Processing	Maths Library
Knots and links	Cromwell, Peter R.	2004	Processing	Maths Library
Lectures on Kähler geometry	Moroianu, Andrei	2007	514.7 MOR	Maths Library
Linear algebra	Lang, Serge	1987	Processing	Maths Library

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Orbifolds and stringy topology	Adem, Alejandro	2007	Processing	Maths Library
Regularity theory for mean curvature flow	Ecker, Klaus	2004	Processing	Maths Library
Sobolev spaces	Adams, Robert A	2003	517.982.22 ADA	Maths Library
Stereochemistry workbook : 191 problems and solutions	Hellwich, Karl-Heinz	2006	Processing	Maths Library
Stochastic finance : an introduction in discrete time	Föllmer, Hans	2004	Processing	Maths Library
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