



## NEW BOOKS IN MATHEMATICS – FEBRUARY 2008



Title	Author/ Editor	Year published	Call Number	Location
Analysis of multivariate survival data	Hougaard, Philip.	2000	519.283 HOU	Mathematics Library
Applied stochastic processes and control for Jump-diffusions : modeling, analysis, and computation	Hanson, Floyd B.	2007	519.217 HAN	Mathematics Library
Arithmetic differential equations	Buium, Alexandru.	2005	517.91 BUI	Mathematics Library
Asymptotic analysis of differential equations	White, Roscoe B.	2005	517.958 WHI	Mathematics Library
Automorphisms of surfaces after Nielsen and Thurston	Casson, Andrew J.	1988	512.54 CAS	Mathematics Library
Chemical topology : introduction and fundamentals	Bonchev, Danail., Rouvray, Dennis H.	1999	Processing	Mathematics Library
Combinatorics, complexity, and chance : a tribute to Dominic Welsh	Grimmett, Geoffrey., McDiarmid, Colin., Welsh, D. J. A.	2007	519.11 COM	Mathematics Library
Commutative algebra and algebraic geometry : Joint International Meeting of the American Mathematical Society and the Indian Mathematical Society on Commutative Algebra and Algebraic Geometry, Bangalore, India, December 17-20, 2003	Ghorpade, Sudhir., Srinivasan, Hema., Verma, Jugal.	2005	512.7 COM	Mathematics Library
The compleat strategyst : being a primer on the theory of games of strategy	Williams, J. D.	1986	Processing	Mathematics Library
Differential equations, dynamical systems, and an introduction to chaos	Hirsch, Morris W., Smale, Stephen., Devaney, Robert L.	2004	517.93 HIR	Mathematics Library
Discrete mathematics	Dossey, John A.	2006	519.11 DIS	Mathematics Library
Dynamic models in biology	Ellner, Stephen P., Guckenheimer, John.	2006	517.93 ELL	Mathematics Library
Dynamic regression models for survival data	Martinussen, Torben., Scheike, Thomas H.	2006	519.272 MAR	Mathematics Library
Evolution equations, control theory, and biomathematics : proceedings of the Han-sur-Lesse conference	Cleî?ment, Philippe., Lumer, Guinter.	1994	517.986.7 EVO	Mathematics Library
Experimental mathematics with Maple	Vivaldi, Franco.	2001	519.68 VIV	Mathematics Library

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Finite elements : theory, fast solvers, and applications in elasticity theory	Braess, Dietrich.	2007	519.63 BRA	Mathematics Library
For all practical purposes : mathematical literacy in today's world	Consortium for Mathematics and Its Applications.	2006	51 FOR	Mathematics Library
Geometric theory of incompressible flows with applications to fluid dynamics	Ma, Tian., Wang, Shouhong.	2005	532.5 MA	Mathematics Library
Geometric tomography	Gardner, Richard J.	2006	514.172 GAR	Mathematics Library
Introducing game theory and its applications	Mendelson, Elliott.	2004	519.83 MEN	Mathematics Library
An introduction to the geometry of stochastic flows	Baudoin, Fabrice.	2004	519.216 BAU	Mathematics Library
Knots	Burde, Gerhard., Zieschang, Heiner.	2003	515.162.8 BUR	Mathematics Library
Lectures on analysis on metric spaces	Heinonen, Juha.	2001	515.1 HEI	Mathematics Library
Modular Calabi-Yau threefolds	Meyer, Christian.	2005	512.772 MEY	Mathematics Library
Monopoles and Three-manifolds	Kronheimer, Peter., Mrowka, Tomasz.	2007	515.142.221 KRO	Mathematics Library
Moonshine beyond the monster : the bridge connecting algebra, modular forms and physics	Gannon, Terry.	2006	Processing	Mathematics Library
One thousand exercises in probability	Grimmett, Geoffrey., Stirzaker, David.	2001	519.2 GRI	Mathematics Library
Options, futures, and other derivatives	Hull, John.	2006	519.86 HUL	Mathematics Library
Polynomial identities and asymptotic methods	Giamb Bruno, A., Zaicev, Mikhail.	2005	512.55 GIA	Mathematics Library
Representation theory : a first course	Fulton, William., Harris, Joe.	1991	512.81 PUL	Mathematics Library
Ricci flow and the Poincaré conjecture	Morgan, John W., Tian, G.	2007	514.7 MOR	Mathematics Library
Sturm-Liouville theory	Zettl, Anton.	2005	519.983 ZET	Mathematics Library
Asymptotic analysis of differential equations	White, Roscoe B.	2005	517.958 WHI	Central Library Level 2 Physical Sciences & Engineering book collection
The atlas of finite groups, ten years on	Curtis, Robert., Wilson, Robert.	1998	512.542 ATL	Central Library Level 2 Physical Sciences & Engineering book collection
Finite elements : theory, fast solvers, and applications in elasticity theory	Braess, Dietrich.	2007	517.95 BRA	Central Library Level 2 Physical Sciences & Engineering book collection
A first course in fluid dynamics	Paterson, A. R.	1983	532.5 PAT	Central Library Level 2 Physical Sciences & Engineering book collection

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