



## NEW BOOKS IN MATHEMATICS – JULY 2008



Title	Author/ Editor	Year published	Call Number	Location
<a href="#">Applied numerical analysis</a>	Gerald, Curtis F., Wheatley, Patrick O.	2004	519.6 GER	Mathematics Library
<a href="#">Bayesian data analysis</a>	Gelman, Andrew.	2004	519.226 BAY	Mathematics Library
<a href="#">Complexity : hierarchical structures and scaling in physics</a>	Badii, R., Politi, A.	1999	517.93 BAD	Mathematics Library
<a href="#">Concrete mathematics : a foundation for computer science</a>	Graham, Ronald L., Knuth, Donald E., Patashnik, Oren.	1994	519.11 GRA	Mathematics Library
<a href="#">The design of sample surveys</a>	Raj, Des.	1972	519.243 RAJ	Mathematics Library
<a href="#">Financial modeling under non- gaussian distributions</a>	Jondeau, Eric., Poon, Ser-Huang., Rockinger, Michael.	2007	Processing	Mathematics Library
<a href="#">A first course in dynamics : with a panorama of recent developments</a>	Hasselblatt, Boris., Katok, Anatole.	2002	517.93 HAS	Mathematics Library
<a href="#">Frequently asked questions in quantitative finance : including key models, important formulae, common contracts, a history of quantitative finance, sundry lists, brainteasers and more</a>	Wilmott, Paul.	2007	519.86 WIL	Mathematics Library
<a href="#">Groups : a path to geometry</a>	Burn, R. P.	1987	514.75 BUR	Mathematics Library
<a href="#">An introduction to the bootstrap</a>	Efron, Bradley., Tibshirani, Robert.	1993	519.234 EFR	Mathematics Library
<a href="#">Linear algebra</a>	Hoffman, Kenneth., Kunze, Ray A.	1971	512.64 HOF	Mathematics Library
<a href="#">Mathematical biology</a>	Murray, J. D.	1993	51.76 MUR	Mathematics Library
<a href="#">Mathematical methods for physics and engineering</a>	Riley, K. F., Hobson, M. P., Bence, S. J.	2006	51:73 RIL	Mathematics Library
<a href="#">The physics of ball games</a>	Daish, C. B.	1981	531.5 DAI	Mathematics Library
<a href="#">When topology meets chemistry : a topological look at molecular chirality</a>	Flapan, Erica	2007	541.13 FLA	Mathematics Library
<a href="#">Algorithmic game theory</a>	Nisan, Noam.	2007	519.283 ALG	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Applied differential geometry : a modern introduction</a>	Ivancevic, Vladimir G., Ivancevic, Tijana T.	2007	514.7 IVA	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Beginning partial differential equations</a>	O'Neil, Peter V.	2008	517.944 ONE	Central Library Level 2 Physical Sciences & Engineering book collection

<a href="#">Dependence logic : a new approach to independence friendly logic</a>	Väänänen, J.	2007	F.4.1 VAA	Central Library Level 5 Computing book collection
<a href="#">Design and analysis of experiments. Volume 1, Introduction to experimental design</a>	Hinkelmann, Klaus., Kempthorne, Oscar.	2008	519.24 HIN	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Elliptic curves : theory and cryptography</a>	Washington, Lawrence C.	2008	Processing	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Engineering statistics</a>	Montgomery, Douglas C., Runger, George C., Hubele, Norma Faris	2007	519 MON	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Functional analysis : entering Hilbert space</a>	Hansen, Vagn Lundsgaard.	2006	Processing	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">The geometric process and its applications</a>	Lam, Yeh.	2007	519.217 LAM	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Introduction to algebraic geometry</a>	Hassett, Brendan.	2007	512.7 HAS	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Introduction to graph theory : H3 mathematics</a>	Koh, K. M., Dong, F. M., Tay, Eng Guan.	2007	518.4 COH	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Introduction to modern navigation systems</a>	Bekir, Esmat.	2007	629.7.052 BEK	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">An introduction to nonlinear partial differential equations</a>	Logan, J. David.	2008	517.944 LOG	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Introduction to the calculus of variations</a>	Dacorogna, Bernard	2004	519.3 DAC	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Maple and mathematica : a problem solving approach for mathematics</a>	Shingareva, Inna., Lizarraga-Celaya, Carlos.	2007	518.1 SHI	Central Library Level 2 Physical Sciences & Engineering book collection

<a href="#">Mathematics : mechanics and probability</a>	Bostock, L., Chandler, S.	1984	531 BOS	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Meshfree approximation methods with MATLAB</a>	Fasshauer, Gregory E.	2007	512.831 FAS	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">More math into Latex</a>	Gratzer, George A.	2007	1.7.2 GRA	Central Library Level 5 Computing book collection
<a href="#">Null curves and hypersurfaces of semi-Riemannian manifolds</a>	Duggal, Krishan L., Jin, Dae Ho.	2007	514.7 DUG	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Quantitative medical data analysis using mathematical tools and statistical techniques</a>	Hong, Don., Shyr, Yu.	2007	658:002:61 QUA	Central Library Level 5 Management book collection
<a href="#">Singular integrals and related topics</a>	Lu, Shanzhen., Ding, Yong., Yan, Dunyan.	2007	517 LU	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Stochastic processes : basic theory and its applications</a>	Prabhu, N. U.	2007	519.217 PRA	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Supermanifolds : theory and applications</a>	Rogers, Alice.	2007	515.1 ROG	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Understanding probability : chance rules in everyday life</a>	Tijms, H. C.	2007	519.2 TIJ	Central Library Level 2 Physical Sciences & Engineering book collection
<a href="#">Wavelet and wave analysis as applied to materials with micro or nanostructure</a>	Cattani, Carlo., Rushchitskii, IA.	2007	517.512.2 CAT	Central Library Level 2 Physical Sciences & Engineering book collection

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