

**Engineering, Math and Computer Science Library****June 2009****New Book List**

<b>Call Number</b>	<b>Title</b>	<b>Author</b>
HC 59.72 .I55 H86 2007	<b>Humanizing the Digital Age</b>	<b>Kirdar, Ü., Ed.</b>
QA 9.54 .B87 2007	<b>Extending the Frontiers of Mathematics : Inquiries into Proof and Argumentation</b>	<b>Burger, E.</b>
QA 39.3 .H34 2003	<b>Essentials of Mathematics : Introduction to Theory, Proof, and the Professional Culture</b>	<b>Hale, M.</b>
QA 76.58 .I82 2009	<b>Software Pipelines and SOA : Releasing the Power of Multi-core Processing</b>	<b>Isaacson, C.</b>
QA 76.7 .F73 2008	<b>Essentials of Programming Languages</b>	<b>Friedman &amp; Wand</b>
QA 76.73 .P98 S86 2009	<b>Programming in Python 3 : A Complete Introduction to the Python Language</b>	<b>Summerfield, M.</b>
QA 76.76 .O63 N41823 2009	<b>Fedora 10 and Red Hat Enterprise Linux Bible</b>	<b>Negus &amp; Foster-Johnson</b>
QA 76.76 .S46 C56 2008	<b>Decoding Liberation : The Promise of Free and Open Source Software</b>	<b>Chopra &amp; Dexter</b>
QA 76.76 .S46 E44 2008	<b>Emerging Free and Open Source Software Practices</b>	<b>Sowe, S., et al.</b>
QA 76.9 .D343 D38345 2009	<b>Data Mining : Know It All</b>	<b>Chakrabarti, S., et al.</b>
QA 76.9 .M65 B37 2008	<b>Computer ethics : A Case-based Approach</b>	<b>Barger, R.</b>
QA 99 .M39 2006	<b>Mathematics and the Aesthetic : New Approaches to an Ancient Affinity</b>	<b>Sinclair, N., et al.</b>
QA 141.15 .T2713 2007	<b>Numbers at Work : A Cultural Perspective</b>	<b>Taschner, R.</b>
QA 166.2 .W8 2004	<b>Spanning Trees and Optimization Problems</b>	<b>Wu &amp; Chao</b>

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<b>Call Number</b>	<b>Title</b>	<b>Author</b>
QA 246.7 .M67 2006	Sums of Squares of Integers	Moreno & Wagstaff
QA 247.5 .F536 2006	The Square Root of 2 : A Dialogue Concerning a Number and a Sequence	Flannery, D.
QA 295 .B718 2006	Real Infinite Series	Bonar & Khoury
QA 297 .A87 2009	MATLAB : A Practical Introduction to Programming and Problem Solving	Attaway, S.
QA 312 .K586 1997	Measure and Integration : An Advanced Course in Basic Procedures and Applications	König, H.
QA 461 .D48 2005	Developing Thinking in Geometry	Johnston-Wilder & Mason, Ed.
QA 614.86 .L364 2006	Fractal Geometry, Complex Dimensions and Zeta Functions : Geometry and Spectra of Fractal Strings	Lapidus & Frankenhuijsen
QA 805 .S618 2007	Hesiod's Anvil : Falling and Spinning Through Heaven and Earth	Simoson, A.
QD 505 .C667 2009	Computational Methods in Catalysis and Materials Science	Santen & Sautet, Ed.
QH 324.2 .B67 2007	Bioinformatics : Databases, Tools, Algorithms	Bosu & Thukral
T 385 .H549 2007	Computer Graphics : Using OpenGL	Hill & Kelley
TK 5102.9 .A77 2005	Nonlinear Signal Processing :A Statistical Approach	Arce, G.
TK 5105.875 .I57 V685 2007	Unleashing Web 2.0 : From Concepts to Creativity	Vossen & Hagemann
TK 7874 .D94 1999	Dynamic Translinear and Log-domain Circuits : Analysis and Synthesis	Mulder, J., et al.
TP 248.2 .S97 2009	Systems Biology and Synthetic Biology	Fu & Panke, Ed.