

## **New Books in the Wolbach Library**

### **March 10, 2008**

The future of the universe / Jack Meadows.  
London : Springer, c2007.  
ISBN: 1852339462 (hbk.)  
Wolbach Library | BD701 .M43 2007

Beautiful evidence / Edward R. Tufte.  
Cheshire, Conn. : Graphics Press, c2006.  
ISBN: 0961392177  
Wolbach Library | P93.5 .T837 2006

Tomorrow's professor : preparing for academic careers  
in science and engineering / Richard M. Reis ; IEEE  
Education Society, sponsor. New York : IEEE Press, c1997.  
ISBN: 0780311361  
Wolbach Library | Q149.U5 R45 1997

Quirky sides of scientists : true tales of ingenuity  
and error from physics and astronomy / David R. Topper.  
New York : Springer, c2007.  
ISBN: 9780387710181 (acid-free paper)  
Wolbach Library | Q172.5.E77 T67 2007

Bayesian inference and maximum entropy methods in  
science and engineering : 27th International Workshop  
on Bayesian Inference and Maximum Entropy Methods in  
Science and Engineering, Saratoga Springs, New York,  
8-13 July 2007 / editors Kevin H. Knuth ... [et al.].  
Melville, NY : American Institute of Physics, 2007.  
ISBN: 0735404682  
Wolbach Library | Q370 .I574 2007

Workshop on astronomical site evaluation : San Pedro  
Mártir, B.C., México, marzo 13-15, 2007/ [editors:  
Irene Cruz-González, Juan Echevarría & David Hiriart.  
México, D.F. : Instituto de Astronomía, Universidad  
Nacional Autónoma de México, c2007.  
ISBN: 9703232760  
Wolbach Library | QB81 .W86 2007

High Time Resolution Astrophysics / Don Phelan, Oliver  
Ryan, Andrew Shearer [editors].  
[New York?] : Springer Science+Business Media, 2008.  
ISBN: 9781402065170  
Wolbach Library | QB461 .H53 2008

Catastrophic events caused by cosmic objects / edited  
by V.V. Adushkin and I.V. Nemchinov.  
Dordrecht ; London : Springer, c2007.  
ISBN: 9781402064517 (hbk.)  
Wolbach Library | QB466.C65 C3813 2007

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Jets from young stars II : clues from high angular resolution observations / Francesca Bacciotti, Emma Whelan, Leonardo Testi, (eds.).  
Berlin ; [New York] : Springer, c2008.  
ISBN: 9783540680314 (hbk.)  
Wolbach Library | QB466.J46 J49 2006

The Moon : resources, future development, and settlement / David G. Schrunk ... [et al.]. 2nd ed.  
Berlin ; New York : Springer ; Chichester, UK : Published in association with Praxis Pub., c2008.  
ISBN: 9780387360553 (pbk.)  
Wolbach Library | QB582.5 .S37 2008

Guide to observing deep-sky objects : a complete global resource for astronomers / Jeff A. Farinacci.  
New York : Springer Science + Business Media, c2008.  
ISBN: 9780387728506  
Wolbach Library | QB802 .F37 2008

An introduction to modern galactic astrophysics and cosmology / Bradley W. Carroll, Dale A. Ostlie.  
2nd ed. San Francisco : Pearson Addison Education, c2007.  
ISBN: 0805303472 (alk. paper)  
Wolbach Library | QB857 .C37 2007

Galaxies in turmoil : the active and starburst galaxies and the black holes that drive them / Chris Kitchin.  
New York ; London : Springer, c2007.  
ISBN: 9781846286704 (hbk.)  
Wolbach Library | QB858.3 .K48 2007

At the edge of the universe : latest results from the deepest astronomical surveys : proceedings of a meeting held at Sintra, Portugal, 9-13 October, 2006 / edited by José Afonso ... [et al.]. San Francisco, Calif. : Astronomical Society of the Pacific, c2007.  
[http://nrs.harvard.edu/urn-3:hul.ebook:ASPCS\\_380](http://nrs.harvard.edu/urn-3:hul.ebook:ASPCS_380)  
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Cosmic frontiers : proceedings of a conference held at the Department of Physics, Durham University, UK, 31 July-4 August 2006 / edited by Nigel metcalf and Tom Shanks. San Francisco, Calif. : Astronomical Society of the Pacific, c2007.  
[http://nrs.harvard.edu/urn-3:hul.ebook:ASPCS\\_418](http://nrs.harvard.edu/urn-3:hul.ebook:ASPCS_418)  
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Endless universe : beyond the Big Bang / Paul J. Steinhardt and Neil Turok. 1st ed.  
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Approaches to fundamental physics : an assessment of current theoretical ideas / Ion-Olimpiu Stamatescu, Erhard Seiler (eds.). Berlin ; New York : Springer, c2007.  
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Precision physics of simple atoms and molecules / S.G. Karshenboim [ed.]. Berlin : Springer, c2008.  
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The universal force / Louis A. Girifalco. Oxford ; New York : Oxford University Press, c2008.  
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Quantum optics : including noise reduction, trapped ions, quantum trajectories, and decoherence / Miguel Orszag. 2nd ed. Berlin ; New York : Springer, c2008.  
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Particles, strings, and cosmology : 13th International Symposium on Particles, Strings, and Cosmology, PASCOS 2007, London, United Kingdom, 2-7 July 2007 / editors, Arttu Rajantie ... [et al.]. Melville, N.Y. : American Institute of Physics, 2007.  
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Neutrino-nucleus interactions in the FeW-GeV region : NuInt07 : the 5th International Workshop on Neutrino-Nucleus Interactions in the Few GeV Region : Batavia, Illinois, 30 May-3 June 2007 / editors: Geralyn P. Zeller, Jorge G. Morfin, Flavio Cavanna. Melville, N.Y. : American Institute of Physics, 2007  
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Aurora : observing and recording nature's spectacular light show / Neil Bone. New York ; London : Springer, 2007.  
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Planetary systems and the origin of life / [edited by] Ralph Pudritz, Paul Higgs, Jonathon Stone. Cambridge ; New York : Cambridge University Press, 2007.  
ISBN: 9780521875486 (hbk.)  
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Planets and life : the emerging science of astrobiology  
/ edited by Woodruff T. Sullivan and John A. Baross.  
Cambridge ; New York : Cambridge University Press,  
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ISBN: 9780521824217 (cased)  
Wolbach Library | QH326 .P53 2007

Excel for scientists and engineers : numerical methods  
/ E. Joseph Billo. Hoboken, NJ : John Wiley, 2007.

ISBN: 0471387347 (pbk.)  
Wolbach Library | TA345 .B4825 2007

Advances in Turbulence XI : proceedings of the 11th  
EUROMECH European Turbulence Conference, June 25-28,  
2007, Porto, Portugal / J. M. L. M. Palma, A. Silva  
Lopes, eds. New York : Springer, 2007.

ISBN: 9783540726036 (hardcover : alk. paper)  
Wolbach Library | TA357.5.T87 E95 2007

Von Braun : dreamer of space, engineer of war / Michael  
J. Neufeld. 1st ed. New York : Alfred A. Knopf in  
association with the National Air and Space Museum,  
Smithsonian Institution, 2007.

ISBN: 9780307262929  
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Fundamentals of infrared detector materials / Michael  
A. Kinch. Bellingham, Wash. : SPIE, c2007.

ISBN: 9780819467317  
Wolbach Library | TA1570 .K575 2007

Digital image processing : PIKS Scientific inside /  
William K. Pratt. 4th ed., Newly updated and rev. ed.  
Hoboken, N.J. : Wiley-Interscience, c2007.

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Wolbach Library | TA1632 .P7 2007

Space based radar : theory & applications / S.  
Unnikrishna Pillai, Ke Yong Li, Braham, Himed.  
New York : Air Force Research Lab, c2008.

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