

The following books have been received in the offices of *The Industrial Physicist*. Comments and questions may be addressed to Stephanie Jankowski, One Physics Ellipse, College Park, MD 20740-3843; tel. 301-209-3004; fax 301-209-0842; e-mail sjankows@aip.org.

Atom, Molecule, and Cluster Beams I. Basic Theory, Production and Detection of Thermal Energy Beams. H. Pauly. Springer-Verlag, Berlin, Heidelberg, 2000. 344 pp. \$82.00 *pb* ISBN 3-540-66945-0

Building Control Systems. CIBSE Guide H. Butterworth-Heinemann, Woburn, MA, 2000. \$125.00 *hc* ISBN 07506-504-78

Cosmic Catastrophes: Supernovae, Gamma-Ray Bursts, and Adventures in Hyperspace. J. C. Wheeler. Cambridge University Press, New York, 2000. 288 pp. \$24.95 *hc* ISBN 0-521-65195-6

The Dynamics of Fluidized Particles. R. Jackson. Cambridge University Press, New York, 2000. 337 pp. \$69.95 *hc* ISBN 0-521-78122-1

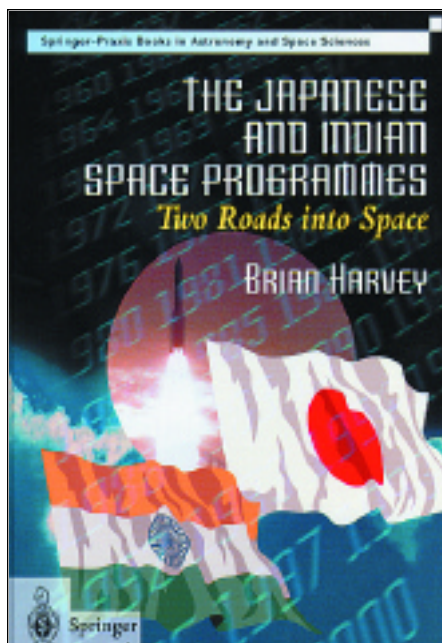
The Earth Around Us: Maintaining A Livable Planet. J. S. Schneiderman, ed. W. H. Freeman and Company Publishers, New York, 2000. 455 pp. \$27.95 *hc* ISBN 0-7167-3397-8

Frontiers of Laser Physics and Quantum Optics. Z. Xu, S. Xie, S.-Y. Zhu, M. O. Scully, eds. Springer-Verlag, Berlin, Heidelberg, New York, 2000. 638 pp. \$259.00 *hc* ISBN 3-540-67138-2

Ferroelectric Memories. J. F. Scott. Springer-Verlag, Berlin, Heidelberg, New York, 2000. 248 pp. \$82.00 *hc* ISBN 3-540-66387-8

Insulating and Semiconducting Glasses. Series on Directions in Condensed Matter Physics, Volume 17. P. Boolchand, ed. World Scientific, Singapore, New Jersey, London, Hong Kong, 2000. 882 pp. \$115.95 *hc* ISBN 981-02-3673-5

Integrated Silicon Opto-electronics. Springer Series in Photonics. H. Zimmermann. Springer-Verlag, Berlin, Heidelberg, New York, 2000. 329 pp. \$89.95 *hc* ISBN 3-540-66662-1



Intermetallic Compounds: Basic Mechanical Properties and Lattice Defects of Intermetallic Compounds. J. H. Westbrook, R. L. Fleischer, eds. Wiley-VCH, New York, 2000. 255 pp. \$115.00 *pb* ISBN 0-471-61175-1

Intermetallic Compounds: Crystal Structures of Intermetallic Compounds. J. H. Westbrook, R. L. Fleischer, eds. Wiley-VCH, New York, 2000. 276 pp. \$115.00 *pb* ISBN 0-471-60880-7

Intermetallic Compounds: Magnetic, Electrical and Optical Properties and Applications of Intermetallic Compounds. J. H. Westbrook, R. L. Fleischer, eds. Wiley-VCH, New York, 2000. 248 pp. \$115.00 *pb* ISBN 0-471-61261-8

Intermetallic Compounds: Structural Applications of Intermetallic Compounds. J. H. Westbrook, R. L. Fleischer, eds. Wiley-VCH, New York, 2000. 317 pp. \$115.00 *pb* ISBN 0-471-61242-1

The Japanese and Indian Space Programmes: Two Roads into Space. B. Harvey. Springer-Praxis, Chichester, UK, 2000. 210 pp. \$99.00 *hc* ISBN 1-85233-199-2

Metal Clusters at Surfaces: Structure, Quantum Properties, Physical Chemistry. K.-H. Meiwes-Broer, ed. Springer-Verlag, Berlin, Heidelberg, New York, 2000. 310 pp. \$79.95 *hc* ISBN 3-540-66562-5