

Prentice-Hall, Englewood Cliffs, N. J., 1967. Paper \$3.95

Introduction to Vector Functions. By James A. Hummel. 372 pp. Addison-Wesley, Reading, Mass., 1967. \$9.75

Physics and Technology of Semiconductor Devices. By A. S. Grove. 366 pp. Wiley, New York, 1967. \$12.95

Statistical Thermodynamics. By H. J. G. Hayman. 256 pp. American Elsevier, New York, 1967. \$17.00

Elements of Energy Conversion. By Charles R. Russell. 406 pp. Pergamon Press, Oxford, 1967. \$9.00

Field Theoretical Methods in Many-Body Systems. By D. A. Kirzhnits. 394 pp. Trans. from Russian by A. J. Meadows. Pergamon Press, Oxford, 1967. \$17.00

Theory of Functions of a Complex Variable, Vol. 3. By A. I. Markushevich. 360 pp. Trans. from Russian by Richard A. Silverman. Prentice-Hall, Englewood Cliffs, N. J., 1967. \$12.95

Radioisotope Measurement Applications in Engineering. By Robin P. Gardner, Ralph L. Ely Jr. 483 pp. Reinhold, New York, 1967. \$16.00

Introduction to System Dynamics. By J. Lowen Shearer, Arthur T. Murphy, Herbert H. Richardson. 420 pp. Addison-Wesley, Reading, Mass., 1967. \$12.75

The Physics of Experimental Method. (Reprint of 1963 edition) By H. J. Braddick. 480 pp. Barnes & Noble, New York, 1966. Cloth \$8.00, paper \$4.75

Fundamentals of Mathematical Physics. By Edgar A. Kraut. 464 pp. McGraw-Hill, New York, 1967. \$11.00

Fundamentals of Quantum Mechanics: Particles, Waves and Wave Mechanics. By Sidney Borowitz. 401 pp. W. A. Benjamin, New York, 1967. \$12.90

Principles of College Physics. (2nd edition) By George Shortley, Dudley Williams. 863 pp. Prentice-Hall, Englewood Cliffs, N. J., 1967. \$11.95

MISCELLANEOUS

Safety with Cryogenic Fluids. By Michael G. Zabetakis. 156 pp. Plenum Press, New York, 1967. \$11.50

536 Puzzles and Curious Problems. By Henry Ernest Dudeney. Martin Gardner, ed. 428 pp. Scribner's, New York, 1967. \$7.95

A CORRECTION: *Spherical Astronomy*, by Edgar W. Woolard and Gerald M. Clemence (Academic Press, 1966), was reviewed for the June issue by Robert E. Street, professor of aeronautics and astronautics at the University of Washington. The review was incorrectly attributed to Ernst J. Opik, who is a research professor in the department of physics and astronomy at the University of Maryland. □

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