

Books Received

DOVER REPRINTS. *The Principles of Science: A Treatise on Logic and Scientific Thought* (Reprint of Latest Revised Edition); by W. Stanley Jevons; 786 pp.; paperbound \$2.98. *Science Theory and Man* (Reprint of *Science and the Human Temperament*); by Erwin Schrödinger; 223 pp.; paperbound \$1.35. Dover Publications, Inc., New York, 1958.

PROCEEDINGS OF THE SOUTHERN CALIFORNIA INDUSTRY-EDUCATION CONFERENCE (Lake Arrowhead, Calif., July 1957). Edited by R. M. Whaley. 117 pp. Pub. No. 591 of Nat'l Academy of Sciences—Nat'l Research Council, Washington, D. C., 1957. Paperbound.

NETWORK SYNTHESIS. By Norman Balabanian. 433 pp. Prentice-Hall, Inc., Englewood Cliffs, N. J., 1958. \$12.00.

PROCEEDINGS OF THE SEVENTH JAPAN NATIONAL CONGRESS FOR APPLIED MECHANICS (U. of Tokyo, Sept. 1957). Sponsored by Science Council of Japan. 432 pp. Association for Science Documents Information, Tokyo, Japan, 1958. Paperbound.

REVIEW OF COLLEGE PHYSICS. By Robert L. Weber. Vol. 1, *Mechanics, Wave Motion, Sound*; 146 pp. Vol. 2, *Heat, Thermodynamics, Kinetic Theory, Electricity and Magnetism*; 158 pp. Vol. 3, *Light, Atomic and Nuclear Physics*; 150 pp. Prentice-Hall, Inc., Englewood Cliffs, N. J., 1958. Paperbound \$2.25 each.

THE PHYSICAL THEORY OF NEUTRON CHAIN REACTORS. By Alvin M. Weinberg and Eugene P. Wigner. 801 pp. U. of Chicago Press, Chicago, Ill., 1958. \$15.00.

THE PHYSICAL FOUNDATION OF BIOLOGY: An Analytical Study. By Walter M. Elsasser. 219 pp. Pergamon Press, London & New York, 1958. \$4.75.

GLASS ENGINEERING HANDBOOK (2nd Revised Edition). By E. B. Shand, C. H. Greene, J. A. Grant. 484 pp. McGraw-Hill Book Co., Inc., New York, 1958. \$10.00.

PHYSICAL ACOUSTICS AND THE PROPERTIES OF SOLIDS. By Warren P. Mason. 402 pp. D. Van Nostrand Co., Inc., Princeton, N. J., 1958. \$9.00.

THE EXPLORATION OF TIME. By R. N. C. Bowen. 143 pp. Philosophical Library, Inc., New York, 1958. \$6.00.

SEMICONDUCTORS AND PHOSPHORS: Internat'l Colloq. Proceedings (Garmisch-Partenkirchen, Aug. 1956). Edited by M. Schön and H. Welker. 684 pp. (Vieweg & Sohn, Germany) Interscience Publishers, Inc., New York, 1958. \$16.50.

KINETIC THEORY OF GASES. By R. D. Present. 280 pp. McGraw-Hill Book Co., Inc., 1958. \$7.75.

THE YOUNG SCIENTIST: Creative Science Activities for Junior High School Students (2nd Edition). By Maitland P. Simmons. 164 pp. Exposition Press, New York, 1958. \$3.00.

FOURTH NATIONAL SYMPOSIUM ON VACUUM TECHNOLOGY TRANSACTIONS (Boston, Mass., Oct. 1957). Edited by Wilfred G. Matheson. 176 pp. Pergamon Press, London & New York, 1958. \$12.50.

THE ENCYCLOPEDIA OF CHEMISTRY (SUPPLEMENT). Edited by George L. Clark and Gessner G. Hawley. 330 pp. Reinhold Publishing Corp., New York, 1958. \$10.00.

PROCEEDINGS OF THE SRE-OMRE FORUM (Los Angeles, Calif., Feb. 1958). Held by Atomics International for the USAEC. 247 pp. Office of Technical Services, Washington, D. C., 1958. Paperbound \$3.00.

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