

New Books

Economics and the Social Sciences

Ability and Educational Opportunity.

A. H. Halsey, Ed. Organization for Economic Co-operation and Development, 1961 (order from OECD, 1346 Connecticut Ave., NW, Washington, D.C.). 212 pp. \$2.50. Report on the conference organized by the Office for Scientific and Technical Personnel in collaboration with the Swedish Ministry of Education and held in Kungälv, Sweden, 11-16 June 1961; papers by J. Ferrez, J. Floud, T. Husén, K. Härnqvist, J. Vaizey, P. de Wolff, and D. Wolfe.

Criminal Psychology. R. W. Nice, Ed. Philosophical Library, New York, 1962. 284 pp. \$6.

Culture and Behavior. Collected essays of Clyde Kluckhohn. Richard Kluckhohn, Ed. Free Press, New York, 1962. 410 pp. \$6.75.

Determinants of Infant Behaviour. B. M. Foss, Ed. Wiley, New York, 1961. 323 pp. Illus. + plates. \$6.75.

Dynamic Work Simplification. W. Clements Zinck. Reinhold, New York, 1962. 249 pp. Illus. \$7.95.

The Growth of the Normal Child During the First Three Years of Life. Proceedings of a seminar of the International Children's Center, Zurich, October 1960. André Merminod, Ed. Karger, Basel, Switzerland, 1962. 272 pp. Illus. \$9.95.

Individualizing Instruction. pt. 1. Nelson B. Henry, Ed. Univ. of Chicago Press, Chicago, Ill., 1962. 356 pp. \$4.50. The 61st yearbook of the National Society for the Study of Education.

Man and Civilization, Control of the Mind. Seymour M. Farber and Roger H. L. Wilson, Eds. McGraw-Hill, New York, 1961. 356 pp. Illus. \$6.50.

Modern Concepts of Psychoanalysis. Leon Salzman and Jules H. Masserman, Eds. Philosophical Library, New York, 1962. 210 pp. \$4.75.

Modern Technology and Civilization. An introduction to human problems in the machine age. Charles R. Walker. McGraw-Hill, New York, 1962. 480 pp. Paper, \$4.75; cloth, \$7.50.

The New American Political Economy. A synthesis of politics and economics. Marshall E. Dimock. Harper, New York, 1962. 317 pp. \$6.

On Knowing. Essays for the left hand. Jerome S. Bruner. Harvard Univ. Press, Cambridge, Mass., 1962. 165 pp. \$3.75.

Pricing Power and the Public Interest. A study based on steel. Gardiner C. Means. Harper, New York, 1962. 380 pp. Illus. \$7.50.

Psychological Differentiation. Studies of development. H. A. Witkin *et al.* Wiley, New York, 1962. 430 pp. Illus. \$7.95.

Quantification. A history of the meaning of measurement in the natural and social sciences. Harry Woolf, Ed. Bobbs-Merrill, Indianapolis, Ind., 1961. 224 pp. Illus.

Seneca Thanksgiving Rituals. W. L. Chafe. Smithsonian Institution, Washington, D.C., 1961 (order from Superintendent of Documents, Government Printing Office, Washington, D.C.). 302 pp. \$2.25.

Social Life of Early Man. A worldwide survey of the evolutionary origins of man's social behavior. Sherwood L. Washburn, Ed. Aldine, Chicago, Ill., 1962. 299 pp. \$7.50.

Southeast Asia Today—And Tomorrow. Richard Butwell. Praeger, New York, 1961. 192 pp. Illus. \$1.75.

The Study of Ants. S. H. Skiafe. Longmans, Green, London, 1961. 184 pp. Illus. 25s.

A Textbook of Psychosexual Disorders. C. Allen. Oxford Univ. Press, New York, 1962. 420 pp. \$9.50.

Theories of Economic Growth and Development. I. Adelman. Stanford Univ. Press, Stanford, Calif., 1961. 173 pp. \$5.

They Shall Take Up Serpents. Psychology of the southern snake-handling cult. Weston La Barre. Univ. of Minnesota Press, Minneapolis, 1962. 214 pp. Plates. \$3.75.

Urban Social Structure. James M. Beshers. Free Press, New York, 1962. 216 pp. \$5.50.

Wealth and Power in America. An analysis of social class and income distribution. Gabriel Kolko. Praeger, New York, 1962. 190 pp. Illus. \$4.85.

Mathematics, Physical Sciences, and Engineering

Analytic Function Theory. vol. 2. Einar Hille. Ginn, Boston, Mass., 1962. 508 pp. Illus. \$8.

Astronomie Fondamentale Élémentaire. V. Kourganoff. Masson, Paris, 1961. 106 pp. Illus. Paper, NF. 18.

Atomic Spectra. H. G. Kuhn, Academic Press, New York, 1962. 452 pp. Illus. + plates. \$13.

Biochemical Mechanisms. L. L. Ingraham. Wiley, New York, 1962. 118 pp. Illus. \$5.75.

Computer Basics. vol. 1, *Introduction to Analog Computers* (288 pp.); vol. 2, *Analog Computers—Mathematics and Circuitry* (224 pp.); vol. 3, *Digital Computers—Mathematics and Circuitry* (224 pp.); vol. 4, *Digital Computers—Storage and Logic Circuitry* (256 pp.); vol. 5, *Computers—Organization, Programming and Maintenance* (224 pp.). By Technical Education and Management, Inc. Sams, Indianapolis, Ind., 1962. Illus. Paper, \$4.95 each.

A Course of Advanced Mathematics for Technical Schools. N. P. Tarasov. Translated by D. E. Brown; B. G. Walker, Translation Ed. Pergamon, New York, 1962. 456 pp. Illus. \$10.

Digest of Literature on Dielectrics. vol. 24. Prepared by the Committee on Digest of Literature of the Conference on Electrical Insulation, Division of Engineering and Industrial Research. Thomas D. Callinan and Ann M. Parks, Eds. Natl. Acad. of Sciences—Natl. Research Council, Washington, D.C., 1961. 310 pp. \$10. The literature on magnetic materials is no longer covered in the digest, since it is available elsewhere, but the chapter on rubber and plastic insulation has been broadened and the subject matter is now published under the chapter title "High polymers."

Distillation. Principles and design procedures. Robert J. Hengstebeck. Reinhold, New York, 1962. 379 pp. Illus. \$11.50.

Dynamic Physical Chemistry. J. Rose. Wiley, New York, 1962. 1230 pp. Illus. \$10.50.

L'Evolution de la Lithosphere. vol. 3. Henri Termier and Genevieve Termier. Masson, Paris, 1961. 471 pp. Illus. NF. 110.

Experimental Cryophysics. F. E. Hoare, L. C. Jackson, and N. Kurti, Eds. Butterworth, Washington, D.C., 1961. 402 pp. Illus. \$14.

Guide to the Study of Rocks. A systematic guide to their identification, physical characteristics, and origin. L. E. Spock. Harper, New York, ed. 2, 1962. 314 pp. Illus. \$8.75.

Les Hautes Températures. Jacques Lachniet. Presses Universitaires de France, Paris, 1961. 122 pp. Illus.

An Introduction to Computing. R. Wooldrige. Oxford Univ. Press, New York, 1962. 226 pp. Illus. \$4.80.

Introduction to the Theory of Queues. Lajos Takacs. Oxford Univ. Press, New York, 1962. 278 pp. Illus. \$7.50.

Introductory College Mathematics. Chester George Jaeger and Harold Maile Bacon. Harper, New York, ed. 2, 1962. 440 pp. Illus.

Lie Algebras. Nathan Jacobson. Interscience, New York, 1962. 340 pp. \$10.50.

Non-Euclidean Geometry. Stefan Kulczycki. Pergamon, New York, 1962. 208 pp. Illus. \$10.

Power Reactor Experiments. vol. 1. Proceedings of the symposium held at Vienna, 23-27 October 1961. International Atomic Energy Agency, Vienna, 1962. 402 pp. Illus. \$6.

Practical Physical Chemistry. Arthur M. James. Churchill, London, 1961. 342 pp. Illus. 45s.

Proceedings of the Fourth Berkeley Symposium on Mathematical Statistics and Probability. vol. 1, *Theory of Statistics* (776 pp., \$16, 1961); vol. 2, *Probability Theory* (645 pp., \$13.50, 1962); vol. 3, *Astronomy, Meteorology, and Physics* (345 pp., \$7, 1962). J. Neyman, Ed. Univ. of California Press, Berkeley. Illus.

Programming for Digital Computers. J. F. Davison. Gordon and Breach, New York, 1961. 186 pp. Illus.

Rockets and Spaceflight. Hans K. Kaiser. Pitman, New York, 1962. 154 pp. + plates. \$4.75.

Theoretical Inorganic Chemistry. M. Clyde Day and Joel Silbin. Reinhold, New York, 1962. 427 pp. Illus. \$12.

The Theory of Algorithms. A. A. Markov. Academy of Sciences of the U.S.S.R., Moscow, 1954. Translated by Jacques J. Schorr-Kon and the staff of the Israel Program for Scientific Translations for the National Science Foundation and the U.S. Department of Commerce, 1961 (order from Office of Technical Services, Washington 25; order No. 60-51085). \$4.50.

Thermodynamics of Solids. Richard A. Swalin. Wiley, New York, 1962. 352 pp. Illus. \$12.50.

Towards Information Retrieval. R. A. Fairthorne. Butterworth, Washington, D.C., 1961. 234 pp. \$6.50.