# DOOKS OF THE WEEK

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THE AIA STORY: Two Decades of International Cooperation—Martha Dalrymple—AIA, 1968, 278 p., photographs, \$5. Reports on the technical assistance contributions in the past 22 years in Latin America by the American International Association for Economic and Social Development, a nonprofit organization established by Nelson A. Rockefeller in 1946.

ALLIED INTERVENTION IN RUSSIA—John Bradley—Basic Bks., 1968, 251 p., maps, \$6.50. A well researched and documented account of the Allied intervention in Russia following the Bolshevik seizure of power in 1917, bringing new insight to a controversial phase of European history.

ANNUAL REVIEW OF NUCLEAR SCIENCE, Vol. 18—Emilio Segré, Ed., J. Robb Grover and H. Pierre Noyes, Assoc. Eds.—Annual Reviews, 1968, 553 p., diagrams, 88.50. Review articles cover such topics as shell model theory of the nucleus, elements beyond 100, current algebra, magnetic dipole moments of excited states, and radioactivity of atmosphere and hydrosphere.

APPLIED MINERALOGY for Engineers, Technologists and Students—Helmut Kirsch, transl. from German by K. A. Jones—Chapman & Hall, 1968.) (Barnes & Noble) 233 p., illus., \$9.50; paper, \$6. A short survey of the application of mineralogy to technology, including some of the basic principles of crystalography, geochemistry, petrology and the science of mineral deposits.

BIOLOGY OF THE MYXOMYCETES—William D. Gray and Constantine J. Alexopoulos—Ronald Press, 1968, 288 p., illus., \$12. Brings together as many of the pertinent facts as are presently known, covering particularly the ultrastructural, biochemical and physiological aspects of plasmodial slime molds, together with the theories proposed to explain various phenomena observed in the laboratory and in nature.

BIO-MEDICAL TELEMETRY: Sensing and Transmitting Biological Information from Animals and Man—R. Stuart Mackay—Wiley, 1968, 388 p., illus., \$12.50. Addressing biologists, physicians and engineers, the author explains the advantages, procedures and limitations of applying telemetry instruments such as miniature radios that can be swallowed, carried externally or surgically implanted in man and animals.

CAREERS TODAY, Vol. I, No. 1—George Harris, Ed.; Peter Drucker, Chmn. Ed. Bd.—

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JAY NORRIS CORP. DEPT. JB-3 31 Hanse Ave., Freeport, New York 11520 Communications/Research/Machines, 1969, 112 p., illus., \$1. Addresses the educated young people who want information about the world of business and enterprise today, and who are concerned about participation in the society they live in

CHANGING PERSPECTIVES ON MAN—Ben Rothblatt, Ed.—Univ. of Chicago Press, 1968, 298 p., \$8.50. The dominant theme of these lectures by scholars and scientists is change—change in the nature of man, in his environment and in his knowledge and understanding of himself.

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A CRITICAL DICTIONARY OF PSYCHOANALYSIS—Charles Rycrott—Basic Bks., 1969,
189 p., \$4.95. Authoritative dictionary, clearly
defines the terms used in psychoanalysis and the
words which psychoanalysis borrowed from everyday language but uses in it own precise sense.
Author emphasizes the philosophical, theoretical
and semantic issues raised by particular analytical concepts to demonstrate the difference in
usage by different schools and to help the reader
understand the existing relationships.

THE DARK SIDE OF THE HOUSE—Vale

THE DARK SIDE OF THE HOUSE—Yale David Koskoff, M.D. and Richard Goldhurst—Dial Press, 1969, 218 p., diagram, facsimiles, \$5.95. Historical account of the first lobotomy performed for reasons of behavior—no organic signs evident.

DISCOVERY BY CHANCE: Science and the Unexpected—Mary Batten—Funk & Wagnalls, 1969, 182 p., illus. by Laszlo Matulay, \$4.95. Tells about ten famous men of science who were observant and quick-witted enough to see meaning in unplanned events, and had the imagination to transform these events into great discoveries.

EARTHQUAKE HAZARD IN THE SAN FRANCISCO BAY AREA: A Continuing Problem in Public Policy—Karl V. Steinbrugge—U, of Calif. Inst. of Governmental Studies, 1968, p., illus, paper, \$1.50. Monograph dedicated to pre-earthquake disaster planning, interprets scientific and engineering aspects of the geologic and structural hazards involved and includes specific recommendations.

ETERNAL QUEST: The Story of the Great Naturalists—Alexander B. Adams—Putnam, 1969, 509 p., plates, \$10.95. Substantial study and vivid description of the lives and interrelationships of the pioneering natural scientists and their impact on the evolution of man's understanding of his place in the natural world.

EXPERIMENTAL LEUKEMIA—Marvin A. Rich, Ed.—Appleton, 1968. 316 p., photomicrographs, diagrams, \$15. Brings together from diverse sources information on leukemia research, with emphasis on studies of the nature and mechanisms of the leukemogenic process, stressing interpretation of significant experimental hndings rather than documentation of the literature.

EXPLORATIONS IN SOCIAL POLICY—Alvin L. Schorr, foreword by John W. Gardner—Basic Bks., 1969, 308 p., \$6.95. Essays concerned with the social ills of urban society, exploring the various government programs established to help the people involved and the problems encountered in current practice.

FOREST TREE PLANTING IN ARID ZONES—A. Y. Goor and C. W. Barney—Ronald Press, 1968, 409 p., illus., maps, \$15. Presents in a single volume the available, pertinent information relating to afforestation in arid areas. Describes techniques and species used in afforestation under differing conditions of aridity and soil, and as they are influenced by the purpose of the plantation.

GIANT MOLECULES: The Technology of Plastics, Fibers and Rubber—Morris Kaufman—Doubleday, 1968, 192 p., illus. in color, \$5.95; paper, \$2.45. About the structure of plastic materials, molecules made to pattern, synthetic polymers and additives to polymers, and their behavior in various fabricating processes.

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HERMAN BOERHAAVE: The Man and His Work—G. A. Lindeboom, M.D., foreword by E. Ashworth Underwood, M.D.—Methuen (Barnes & Noble), 1968, 452 p., 34 plates, illus., \$22.50. A thoroughly annotated biography of the 18th century Dutch professor of medicine and botany, and his important contributions in the field of physiology.

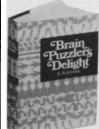
HISTORY OF THE EARTH'S CRUST: A Symposium—Robert A. Phinney, Ed.—Princeton Univ. Press, 1968, 244 p., illus., \$13.50. Brings together material supporting the hypothesis of continental drift, reporting on discovered evidence of sea floor spreading in these papers by scientific workers in the areas of earthquake mechanism, deep-sea magnetic stratigraphy and oceanic magnetic anomalies.

A HUNDRED YEARS OF MEDICINE—Wyndham E. B. Lloyd—Humanities Press, 1968, 2nd ed., 352 p., \$6.50. A sober and balanced account of the changes during the last hundred years, explaining the many things we take for granted today, but which were not known in the middle of the 19th century.

LASERS: Tools of Modern Technology—Ronald Brown—Doubleday, 1968, 192 p., photographs, diagrams in color, \$5.95; paper, \$2.45. In less than a decade since the first working laser was demonstrated an entirely new technology has developed. This book explains the types of lasers and their uses in communication, holography, medicine, measurement and cutting.

MAN: The Next 30 Years—Henry Still—Hawthorn Bks., 1968, 216 p., \$5.95. A journalist's summarization and outlook into the future, describing the changes in cities, transportation, communication, education and farming, made possible by applying the developing technologies of today.

#### **Brain Puzzler's**



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