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THE ACCESSIBLE CITY—Wilfred Owen with Inai Bradfield—Brookings Inst., 1972, 150 p., photographs, tables, \$6.50. World-wide study of urban transportation conditions, traffic congestion and blighted cities, includes examples of successful community planning, and recommends new institutional arrangements to make transportation in integral part of city building. See SN: 4/29/72, p. 284.

ADVENTURES IN EXPERIMENTAL PHYSICS—Bogdan Maglich, Ed.—World Science Communications, 1972, 188 p., illus., paper, \$6 (personal), \$12 (institutional), direct to publisher, P.O. Box 683, Princeton, N.J. 08540. Selection of papers and personal discovery stories dealing with innovative, unconventional and adventurous experimentation. To be published twice a year.

ANNUAL REVIEW OF PHYSIOLOGY, Vol. 34—Julius H. Comroe, Arthur C. Giese and Ralph R. Sonneschein, Eds.—Annual Reviews, 1972, 514 p., illus., \$10. Review articles on such topics as regulation of cardiac contraction, organization of biological membranes, the physiology of skin, somatosensory pathways, and endocrine regulation of behavior.

THE BEAUTY OF THE UNIVERSE—Hans Rohr, transl. from German by Arthur Beer, foreword by Arthur A. Hoag—Viking Press, 1972, 87 p., color plates, photographs, \$10. Presents collection of astronomical photographs of the radiant objects in deep space, nebulae and galaxies, with commentary by Swiss astronomer.

BIOGRAPHICAL MEMOIRS, Vol. XLII—National Academy of Sciences—Columbia Univ. Press, 1972, 355 p., photographs, \$5. Thirteen biographies of Academy members who died in 1966-67.

MAMMALS OF THE GREAT LAKES REGION—William Henry Burt—Univ. of Mich. Press, 1972, 246 p., drawings, maps, paper, \$2.95. Reference work gives concise descriptions of size, habitat, habits and economic importance, artificial key for identification, and instruction for collecting and preparing specimens.

MAN AND HIS PHYSICAL ENVIRONMENT: Readings in Environmental Geology—Garry D. McKenzie and Russell O. Utgard, Eds.—Burgess Pub. Co., 1972, 338 p., diagrams, maps, tables, paper, \$4.95. Selection of articles on topics ranging from geologic aspects of health and disease, waste disposal, mineral resources and conservation, to land-use planning, and geologic hazards.

MAN AND HIS UNIVERSE—Zdenek Kopal—Morrow, 1972, 313 p., 32 plates, \$7.95. For the general reader who wants an up-to-date guided tour of our cosmic neighborhood, from the nearest star, the sun, to the realm of galaxies, and to learn about the structure and evolution of our universe.

MICROCOUNSELING: Innovations in Interviewing Training—Allen E. Ivey with John R. Moreland—Thomas, C. C., 1972, 206 p., \$9.75. A discussion of skill development in interviewing, demonstrates methods in which counselor trainers use the new medium of videotape to increase the effectiveness and adaptability of their students.

THE NATURALISTS' DIRECTORY (International) 1972—Willard H. Baetzner—PCL Pubns., 1972, 41st ed., 178 p., \$7.50; paper, \$5. Contains names, addresses and specialties of more than 3,000 professional and amateur naturalists in the U.S. and in more than 60 countries, including Eastern Europe, Africa

and Asia. Also lists museums, societies and associations.

NUMERICAL METHODS FOR NON-LINEAR ALGEBRAIC EQUATIONS—Philip Rabinowitz, Ed.—Gordon & Breach, 1971, 199 p., diagrams, \$14.50; paper, \$6. Contains a survey of methods for solving a single nonlinear algebraic equation, deals with systems, generalized inverse, hybrid method, and Fortran subroutine.

NUTRITION AND YOUR MIND: The Psychochemical Response—George Watson, foreword by W. D. Currier, M.D.—Harper, 1972, 170 p., \$6.95. Presents the author's studies and clinical experiences in dealing with mental and emotional disorders as physical malfunctions of the body's metabolism.

PERSPECTIVES IN CYTOGENETICS: The Next Decade—Stanley W. Wright, Barbara F. Crandall and Lyda Boyer, Eds.—Thomas, C. C., 1972, 339 p., micrographs, drawings, \$17.50. Projects advances and future lines of research in mammalian and human cytogenetics, including the use of meiotic cytogenetics in both male and female for study of chromosome abnormalities, prenatal diagnosis, registries, and linkage studies.

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THE UNDERWATER WORLD—Gwynne Vevers—St. Martin's, 1972, 168 p., drawings by Lesley Marshall, \$5.95. The central theme of this introduction to life in the ocean is the interrelationship and foodchain between the varied groups, from marine plankton, coral reef inhabitants, to life on the sea floor and the fishes of the open and deep sea.

THE UNIVERSITY AND MILITARY RESEARCH: Moral Politics at M.I.T.—Dorothy Nelkin—Cornell Univ. Press, 1972, 195 p., \$7.95. Based on unpublished reports, position papers, correspondence and personal interviews, the study sets forth a balanced account of the events during 1969-1970, leading up to M.I.T.'s decision to divest its controversial Instrumentation Laboratory.

WORLD COMMUNICATION: THREAT OR PROMISE? A Socio-technical Approach—Colin Cherry—Wiley-Interscience, 1971, 229 p., diagrams, maps, \$9.50. Written for the interested layman, gives annotated overview of the nature of human communication, ancient and modern, its phenomenal expansion, the politics involved, financial aspects in both advanced and developing countries, and a look at the future.

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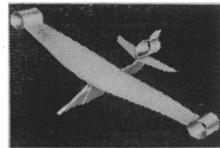
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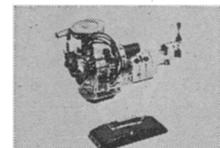
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