

## Books Received

- Analog Integrated Circuit Design.** Alan B. Grebene. Van Nostrand Reinhold, New York, 1972. xiv, 394 pp., illus. \$18.95. Microelectronics Series.
- Analytical Models for Urban and Regional Planning.** Ian Masser. Wiley, New York, 1972. 164 pp., illus. \$12.50.
- Annual Review of Astronomy and Astrophysics.** Vol. 10. Leo Goldberg, David Layzer, and John G. Phillips, Eds. Annual Reviews, Palo Alto, Calif., 1972. x, 514 pp., illus. \$10.
- Anxiety.** Current Trends in Theory and Research. Vol. 1. A symposium, Tallahassee, Fla., spring 1970. Charles D. Spielberger, Ed. Academic Press, New York, 1972. xvi, 238 pp., illus., + index. \$11.95.
- APLET Yearbook of Educational and Instructional Technology 1972/73.** A. J. Romiszowski, Ed. Wiley, New York, 1972. viii, 414 pp., illus. \$11.75.
- Applications of Number Theory to Numerical Analysis.** Applications de la Théorie des Nombres à l'Analyse Numérique. Proceedings of a symposium, Montreal, Sept. 1971. S. K. Zaremba, Ed. Academic Press, New York, 1972. xiv, 490 pp., illus. \$16.
- Armed and Alone.** The American Security Dilemma. Dean Wm. Rudoy. Braziller, New York, 1972. 96 pp. Cloth, \$4.95; paper, \$1.95.
- Aspects of Medical Education in Developing Countries.** Selected papers from a conference, Teheran, Iran, Dec. 1970. D. S. Ali and seven others. World Health Organization, Geneva, 1972 (U.S. distributor, American Public Health Association, Washington, D.C.). 116 pp. Paper, \$2. Public Health Papers, No. 47.
- Atmospheric Optics.** Vol. 2. Nikolai B. Divari, Ed. Translated from the Russian edition (Moscow, 1970) by Frank L. Sinclair. Consultants Bureau, New York, 1972. vi, 164 pp., illus. Paper, \$27.50.
- Bibliography of the History of Electronics.** George Shiers assisted by May Shiers. Scarecrow, Metuchen, N.J., 1972. xiv, 324 pp. \$8.50.
- Biology and Culture in Modern Perspective.** Readings from *Scientific American*. Introductions by Joseph G. Jorgensen. Freeman, San Francisco, 1972. x, 442 pp., illus. Cloth, \$12; paper, \$5.95.
- The Biology of Lampreys.** Vol. 2. M. W. Hardisty and I. C. Potter, Eds. Academic Press, New York, 1972. xiv, 466 pp., illus. \$18.50.
- Biology of Nematodes.** Current Studies. Papers by R. Behme and others. MSS Information Corp., New York, 1972. 220 pp., illus. \$15.
- The Collected Works of Leo Szilard.** Scientific Papers. Bernard T. Feld, Gertrud Weiss Szilard, and Kathleen R. Winsor, Eds. M.I.T. Press, Cambridge, Mass., 1972. xxii, 738 pp., illus. \$17.50.
- The Coming Clash.** The Impact of Multinational Corporations on National States. Hugh Stephenson. Saturday Review Press, New York, 1972. viii, 186 pp. \$7.95.
- The Common Insects of North America.** Lester A. Swan and Charles S. Papp. Harper and Row, New York, 1972. xvi, 750 pp. + plates. \$15.
- Concise Color Encyclopedia of Nature.** Michael Chinery. Crowell, New York, 1972. 254 pp. \$7.95.
- The Crust and Upper Mantle of the Japanese Area.** Part 1, Geophysics. Japanese National Committee for Upper Mantle Project. University of Tokyo Earthquake Research Institute, Tokyo, 1972. x, 120 pp., illus.
- The Death of the Automobile.** The Fatal Effect of the Golden Era, 1955–1970. John Jerome. Norton, New York, 1972. 288 pp., illus. \$6.95.
- Designing Computers and Digital Systems.** Using PDP16 Register Transfer Modules. C. Gordon Bell, John Grason, and Allen Newell with the assistance of Daniel Siewiorek and Ross Scroggs. Digital Press, Maynard, Mass., 1972. xiv, 446 pp., illus. Paper, \$3.95.
- Diseases of Crop Plants.** J. H. Western, Ed. Wiley, New York, 1972. xii, 404 pp. + plates. \$33.
- Distributions in Statistics.** Continuous Multivariate Distributions. Norman L. Johnson and Samuel Kotz. Wiley, New York, 1972. xvi, 334 pp., illus. \$17.95. Wiley Series in Applied Probability and Statistics.
- Elucidation of Organic Structures by Physical and Chemical Methods.** Part 3. K. W. Bentley and G. W. Kirby, Eds. Wiley-Interscience, New York, ed. 2, 1972. xvi, 416 pp., illus. \$25. Techniques of Chemistry, vol. 4.
- Energy, Ecology, Economy.** Gerald Garvey. Norton, New York, 1972. 236 pp., illus. \$8.95.
- Forecasting for Management.** William K. Benton. Addison-Wesley, Reading, Mass., 1972. xii, 210 pp., illus. \$9.50.
- IV. Colloquium Pedobiologiae.** Dijon, France, Sept. 1970. Institut National de la Recherche Agronomique, Paris, 1971. 590 pp., illus. Paper, 65 F. I.N.R.A. Publication 71-7.
- Frederick Law Olmsted's New York.** Elizabeth Barlow. Illustrative Portfolio by William Alex. Whitney Museum of American Art, New York; Praeger, New York, 1972. 174 pp. \$12.50.
- Frontiers in Comparative Medicine.** W. I. B. Beveridge. University of Minnesota Press, Minneapolis, 1972. 104 pp. \$4.75. Wesley W. Spink Lectures on Comparative Medicine, vol. 1.
- Handbook of Psychophysiology.** Norman S. Greenfield and Richard A. Sternbach, Eds. Holt, Rinehart and Winston, New York, 1972. xii, 1012 pp., illus. \$23.95.
- Hodgkin's Disease.** Henry S. Kaplan. Harvard University Press, Cambridge, Mass., 1972. xiv, 452 pp., illus. \$16.50. A Commonwealth Fund Book.
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- Insect Sex Pheromones.** Martin Jacobson. Academic Press, New York, 1972. xii, 382 pp., illus. \$22.50.
- International Review of Cytology.** Vol. 33. G. H. Bourne, J. F. Danielli, and K. W. Jeon, Eds. Academic Press, New York, 1972. x, 370 pp., illus. \$19.50.
- International Symposium, Biological Aspects of Alcohol Consumption.** Helsinki, Finland, Sept. 1971. Olof Forsander and Kalervo Eriksson, Eds. Finnish Foundation for Alcohol Studies, Helsinki, 1972 (U.S. distributor, Rutgers University Center of Alcohol Studies, New Brunswick, N.J.). 294 pp., illus. \$7.50. The Finnish Foundation for Alcohol Studies, vol. 20.
- Interorganizational Decision Making.** Matthew Tuite, Roger Chisholm, and Michael Radnor, Eds. Aldine, Chicago, 1972. xviii, 298 pp., illus. \$12.95.
- The Interpersonal Basis of Psychiatric Nursing.** A. H. Chapman and Elza M. Almeida. Putnam, New York, 1972. x, 598 pp., illus. \$12.50.
- An Introduction to Computer Simulation in Applied Science.** Farid F. Abraham and William A. Tiller, Eds. Plenum, New York, 1972. xiv, 220 pp., illus. \$14.50.
- Introduction to the Theory of Normal Metals.** A. A. Abrikosov. Translated by Alexis Baratoff. Academic Press, New York, 1972. xii, 294 pp., illus. \$16.50. Solid State Physics, vol. 12.
- Ion Implantation.** A conference, Thousand Oaks, Calif., May 1970. Fred H. Eisen and Lewis T. Chadderton, Eds. Gordon and Breach, New York, 1972. xii, 468 pp., illus. \$22.50.
- Isotopes and Radiation in Biology.** C. C. Thornburn. Wiley, New York, 1972. viii, 288 pp., illus. \$11.75.
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- Macromolecular Syntheses.** A Periodic Publication of Methods for the Preparation of Macromolecules. Vol. 4. William J. Bailey, Ed. Wiley, New York, 1972. x, 200 pp., illus. \$14.95.
- Man and Computer.** Proceedings of a conference, Bordeaux, France, June 1970. M. Marois, Ed. Karger, Basel, 1972 (U.S. distributor, Phiebig, White Plains, N.Y.). xxx, 394 pp., illus. \$40.60.
- Man and the Computer.** John G. Kemeny. Scribner, New York, 1972. viii, 152 pp., illus. \$6.95.
- Maps.** A Historical Survey of Their Study and Collecting. R. A. Skelton. University of Chicago Press, Chicago, 1972. xviii, 138 pp., illus. \$5.95.
- The Marvels of Animal Behavior.** National Geographic Society, Washington, D.C., 1972. 422 pp., illus. \$12.95.
- Mathematical Thought from Ancient to Modern Times.** Morris Kline. Oxford University Press, New York, 1972, xviii, 1238 pp., illus. \$35.
- Matters of Fact.** Aspects of Non-Fiction for Children. Margery Fisher. Crowell, New York, 1972. 488 pp., illus. \$11.95.
- Membrane Research.** Proceedings of a symposium, Squaw Valley, Calif., Mar. 1972. C. Fred Fox, Ed. Academic Press, New York, 1972. xxiv, 501 pp., illus. \$14.50.
- Metallurgical Chemistry.** Proceedings of

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- Methods in Cyclic Nucleotide Research.** Mark Chasin, Ed. Dekker, New York, 1972. xiv, 316 pp., illus. \$17.50. Methods in Molecular Biology, vol. 3.
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- Natural History of Infectious Disease.** Macfarlane Burnet and David O. White. Cambridge University Press, New York, ed. 4, 1972. x, 278 pp., illus. Cloth, \$14.50; paper, \$3.95.
- The Neuroses. A Psychoanalytic Survey.** P. C. Kuiper. International Universities Press, New York, 1972. vi, 262 pp. \$9.
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- The Nuclear-Power Rebellion.** Citizens vs. the Atomic Industrial Establishment. Richard S. Lewis. Viking, New York, 1972. 314 pp. \$8.95.
- Numerical Methods for Unconstrained Optimization.** A conference, Teddington, England, Jan. 1971. W. Murray, Ed. Academic Press, New York, 1972. xii, 144 pp., illus. \$8.95.
- Olfaction and Taste IV.** Proceedings of a symposium, Starnberg, Germany, Aug. 1971. Dietrich Schneider, Ed. Wissenschaftliche Verlagsgesellschaft, Stuttgart, 1972. xii, 400 pp., illus. Paper, 94 DM.
- The Optics of Rays, Wavefronts, and Caustics.** O. N. Stavridis. Academic Press, New York, 1972. xvi, 316 pp., illus. \$18. Pure and Applied Physics, vol. 38.
- Organ Regeneration in Animals.** Recovery of Organ Regeneration Ability in Animals. L. V. Polezhaev. Thomas, Springfield, Ill., 1972. x, 190 pp., illus. \$14. American Lecture Series, No. 821.
- The Origin of the Chemical Elements.** R. J. Tayler. Wykeham, London; Springer-Verlag, New York, 1972. x, 170 pp., illus. Paper, \$6.50. Wykeham Science Series.
- The Origins of Civilization.** Carroll L. Riley. Southern Illinois University Press, Carbondale, 1972. xii, 242 pp., illus. Paper, \$2.65. Reprint of the 1969 edition.
- Our Tool-Making Society.** Irene Taviss. Prentice-Hall, Englewood Cliffs, N.J., 1972. xiv, 146 pp. Cloth, \$5.95; paper, \$1.95.
- The Panamic Biota.** Some Observations Prior to a Sea-Level Canal. A symposium, Washington, D.C., Mar. 1970. Meredith L. Jones, Ed. Biological Society of Washington, Washington, D.C., 1972. viii, 270 pp., illus. Paper. Bulletin of the Biological Society of Washington, No. 2.
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- Perspectives on Human Evolution 2.** S. L. Washburn and Phyllis Dolhinow, Eds. Holt, Rinehart and Winston, New York, 1972. xvi, 492 pp., illus. Paper, \$5.50.
- Phallós. A Symbol and Its History in the Male World.** Thorkil Vanggaard. Translated from the Danish edition (1969) by the author. International Universities Press, New York, 1972. 208 pp. + plates. \$9.
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- Physiology of the Auditory System.** Proceedings of a workshop, Baltimore, June 1971. Murray B. Sachs, Ed. National Educational Consultants, Baltimore, 1972. xxii, 394 pp., illus. \$18.50.
- Polls. Their Use and Misuse in Politics.** Charles W. Roll, Jr., and Albert H. Cantril. Basic Books, New York, 1972. xiv, 178 pp., illus. \$6.95.
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- The Psychoanalytic Forum.** Vol. 4. John A. Lindon, Ed. International Universities Press, New York, 1972. xii, 460 pp. \$15.
- The Psychology of Consciousness.** Robert E. Ornstein. Freeman, San Francisco, 1972. xiv, 248 pp., illus. Paper, \$3.50. A Series of Books in Psychology.
- Psychoanalytic Studies of the Sighted and the Blind.** Dorothy Burlingham. International Universities Press, New York, 1972. viii, 396 pp. \$15.
- Public Expectations and Health Care.** Essays on the Changing Organizations of Health Services. David Mechanic. Wiley-Interscience, New York, 1972. xii, 314 pp. \$12.95.
- Puzzles for Pleasure.** E. R. Emmet. Emerson Books, New York, 1972. x, 310 pp., illus. \$6.95.
- Quantum Mechanics.** Donald Rapp. Holt, Rinehart and Winston, New York, xvi, 638 pp., illus. \$15.
- Reflections.** Bio-psychological, Psychoanalytic, Philosophical, Socio-political, Aesthetic and Personal. Ross Thalheimer. Philosophical Library, New York, 1972. xii, 248 pp. \$7.50.
- Regression and the Moore-Penrose Pseudoinverse.** Arthur Albert. Academic Press, New York, 1972. xiv, 180 pp., \$12.50. Mathematics in Science and Engineering, vol. 94.
- Results and Problems in Cell Differentiation. A Series of Topical Volumes in Developmental Biology.** J. Reinart, W. Beerman, and H. Ursprung, Eds. Springer-Verlag, New York, 1972. Vol. 3, Nucleic Acid Hybridization in the Study of Cell Differentiation. H. Ursprung, Ed. xii, 76 pp., illus. \$11.50. Vol. 4, Developmental Studies on Giant Chromosomes. W. Beerman, Ed. xvi, 228 pp., illus. \$18.80. Vol. 5, The Biology of Imaginal Disks. H. Ursprung and R. Nöthiger, Eds. xviii, 172 pp., illus. \$14.60.
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- Social Exchange and Interaction.** Edwin N. Wilmsen, Ed. University of Michigan, Ann Arbor, 1972. iv, 148 pp., illus. Paper, \$3. Anthropological Papers, No. 46.
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