

BOOKS RECEIVED

Computer science

CRONHJORT, B. (ed.) Real Time Programming 1978. Proceedings of the IFAC/IFIP Workshop Mariehamn/Aland, Finland. Pp. viii + 129. ISBN 0-08-024492-0. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1980.) £22.50 £10.50.

NOVAK, M. (ed.) Software for Computer Control. Proceedings of the Second IFAC/IFIP Symposium on Software for Computer Control, Prague, Czechoslovakia. Pp. xii + 420. ISBN 0-08-024448-3. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) £73.00.

SWARTZ/LANDER, E.E. jr. (ed.) Computer Arithmetic. Benchmark Papers in Electrical Engineering and Computer Science/21. Pp. xiii + 378. ISBN 0-87933-350-2. (Stroudsburg, Penn.: Dowden, Hutchinson & Ross, Inc., 1979.) Distributed world wide by Academic Press, \$45.00.

THE ELECTRICAL RESEARCH ASSOCIATION LTD. The Engineering of Microprocessor Systems. Guidelines on System Development. Pp. xii + 175. ISBN 0-08-025435-7 Hardback ISBN 0-08-025434-9 flexi. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) £15.00 £7.50 Hardback \$6.00 £2.95 flexi.

Applied biology

AYRES, J.C., MUNDT, J.O. and SANDINE, E. Microbiology of Foods. Pp. 708. ISBN 0-7167-1049-8 (Freeman: Oxford, 1980.) £10.80.

BRIGGS, M. H. and CORBIN, A. (eds) Advances in Steroid Biochemistry & Pharmacology Vol. 7. Pp. 125. ISBN 0-12-037507-9 (Academic: London and New York, 1980.) \$23.00; £9.80.

BROWN, K. and COOPER, S. J. (eds) Chemical Influences on Behaviour. Pp. 670. ISBN 0-12-136780-0. (Academic: London and New York, 1979.) £39.20; \$90.50.

BROWN, V.K. Acute Toxicity: In Theory and Practice. Pp. 159. ISBN 0-471-27690-1. (John Wiley & Sons: Chichester, 1980.) £10.00.

CAMPBELL, P. N. and MARSHALL, R. D. (eds) Essays in Biochemistry, vol 15. Pp. 130. ISBN 0-12-158115-2. (Academic Press: Published for Biochemical Society, 1979.) \$11.50; £4.80.

CROMPTON, C. R. Additive Migration from Plastics into Food. Pp. ix + 234. ISBN 0-08-022465-2. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1980.) \$47.00 £21.00.

GALJAARD, H. Genetic Metabolic Diseases: Early Diagnosis and Prenatal Analysis. Pp. xvi + 880. ISBN 0-444-80143-X (Elsevier/North-Holland: Amsterdam, 1980.) Dfl. 285.00; US\$ 139.25.

GIBSON, J. E. Thin Shells: Computing and Theory. Structures and Solid Body Mechanics series. Pp. ix + 289. ISBN 0-08-023275-2 hardback ISBN 0-08-034204 flexi. (Oxford, New York: Pergamon, 1979.) \$30.00 £15.00 hardback \$15.00 £7.50 flexi.

HARWOOD, R. F. and JAMES, M. T. Entomology in Human and Animal Health. Seventh edition. Pp. vi + 548. ISBN 0-02-451600-3. (New York: Macmillan Publishing Co., Inc.; Toronto: Collier Macmillan Canada, Ltd.; London: Baillière Tindall, 1980.) £18.00.

HECHT, S. M. (ed.) Bleomycin: Clinical, Biochemical, and Biological Aspects. Pp. 351. ISBN 3-540-90395-X. (Springer: Berlin, Heidelberg and New York, 1979.) DM 79.00; \$34.50.

JANTSCH, E. The Self-Organizing Universe. Scientific and Human Implications of the Emerging Paradigm of Evolution. Systems Science and World Order Library. Pp. xvii + 343. ISBN 0-08-024312-6 hardback ISBN 0-08-024311-8 flexi. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) \$44.00 £20.00 hardback \$15.00 £6.50 flexi.

JORGENSEN, S. E. Lake Management. Water Development, Supply and Management. Pp. xli + 167. ISBN 0-08-022432-6. (Oxford, New York: Pergamon, 1980.) \$36.00 £15.50.

NRIAGU, J. O. (ed.) The Biogeochemistry of Mercury in the Environment. Topics in Environmental Health, Volume 3. Pp. xv + 696. ISBN 0-444-80110-3. (Amsterdam, New York, Oxford: Elsevier/North-Holland Biomedical Press, 1979.) US \$136.50 Dfl. 280.00.

OUCHTERLONY, O. and HOLMGREN, J. (eds) Cholera and Related Diarrheas Molecular Aspects of a Global Health Problem: 43rd Nobel Symposium co-sponsored by WHO Pp. 246. ISBN 0079-645X (S. Karger: Basel, 1980.) SFr. 115.; DM 138; \$69.00.

PARRY, D.A.D. and CREAMER, L.K. (eds) Fibrous Proteins: Scientific, Industrial and Medical Aspects. Vol. 1. Pp. 508. ISBN 0-12-545601-4. (Academic: London and New York, 1980.) £19.80; \$46.00.

PARRY, D. A. D. and CREAMER, L. K. (eds) Fibrous Proteins: Scientific, Industrial and Medical Aspects. Vol. 2. Pp. 257. ISBN 0-12-545602-2. (Academic: London and New York, 1980.) £13.00; \$30.00.

PLIMPTON, P. A. (ed.) Jottings of a Harvard Botanist. Pp. 401. ISBN 76-52949 (Harvard University Press; Cambridge, Massachusetts and London, 1980.) £7.80.

PLOMIN, DeFRIES and McCLEAN. Behavioural Genetics: A Primer Pp. 417. ISBN 0-7167-1128-1. (Freeman: San Francisco, 1980.) \$15.00 Flexi; \$25.00 Hardback.

POLLARA, B., PICKERING, R.J., MEUWISSEN H.J. and PORTER, I. H. (eds) Inborn Errors of Specific Immunity. Pp. 469. ISBN 0-12-559650-2 (Academic: New York and London, 1980.) \$34.00.

POLLOCK, J. R. A. (ed.) Brewing Science Vol 1. Food Science and Technology: A Series of Monographs. Pp. 604. ISBN 0-12-561001-7. (Academic: London and New York, 1979.) £33.00; \$76.00.

RICHARDS, V. (ed.) Current Cancer Immunology. Progress in Experimental Tumour Research. Volume 25. Pp. xii + 296. ISBN 3-8055-3033-1. (Basel, München, Paris, London, New York, Sydney: S. Karger, 1980.) SFr. 145 DM 174 approx. US \$87.00.

SMITH, G. (ed.) Proceedings of the Sixth International Congress on Hyperbaric Medicine. University of Aberdeen, Scotland, 1977. Pp. xii + 468. ISBN 0-08-0242918-3. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) \$50.00 £25.00.

SUMMERFIELD, R. J. and A. H. BUNTING. Advances in Legume Science. Vol. 1 of the Proceedings of the International Legume Conference Kew, 31st July-4th August 1978. Pp. 667. ISBN 0-85521-223-3 (Royal Botanic Gardens: Richmond, 1980.) £15.00.

THYS, J.P., KLASTERSKY, J., and YOUNASSOWSKY, E. (eds) Aerobic Gram-Negative Bronchopneumonias. Proceedings of the Symposium on Aerobic Gram-Negative Bronchopneumonias, Brussels, September, 1978. Pp. 183. ISBN 0-08-025533-7. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1980.) £25.00 £11.00.

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE. Problems of the Agricultural Development of Less-favoured Areas in Europe. Proceedings of a Symposium of the Committee on Agricultural Problems Economic Commission for Europe and Food and Agriculture Organisation on 22-26 May, 1978. Pp. xxi + 252. ISBN 0-08-024456-4. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) £35.00 £17.50.

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE. Energy Aspects of the Forest Industries. Proceedings of a Seminar organized by the Timber Committee of the United Nations Economic Commission for Europe. Italy, 13-17 November 1978. Pp. xiii + 416. ISBN 008-025661-9. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) £54.00 £25.00.

WEBB, M. (ed.) The Chemistry, Biochemistry and Biology of Cadmium. Topics in Environmental Health Volume 2. Pp. xii + 465. ISBN 0-444-80109-X. (Amsterdam and New York: Elsevier/North-Holland Biomedical Press, 1979.) US \$80.50 Dfl. 165.00.

WEISS, D. W. Tumour Antigenicity and Approaches to Tumour Immunotherapy: Current Topics in Microbiology and Immunology 89. Pp. 83. ISBN 3-540-09789-9. (Springer: Berlin, Heidelberg and New York, 1980.) DM 29.00; US \$17.20.

WELCH, E. B. Ecological Effects of Waste Water: with hydrographic characteristics by T. Lindell. Pp. 337. ISBN 0-521-22495-0. (Cambridge University Press: Cambridge, 1980.) £15.00; Pbk £5.50.

WINFIELD, H. R. and PFAY, M. Y. Behavioural Science in Medicine. Pp. xiii + 344. ISBN 0-08-061004-8 hardback ISBN 0-08-061005-6 flexi. (London and Sydney: George Allen & Unwin; Beaconsfield Publishers, 1980.) £10.50 hardback £5.95 flexi.

WALKER, B. H. (ed.) Management of Semi-Arid Ecosystems. Developments in Agricultural and Managed-Forest Ecology, 7. Pp. viii + 398. ISBN 0-444-41759-1. (Amsterdam and New York: Elsevier Scientific Publishing Company, 1979.) US \$78.00 Dfl. 160.00.

ZUCKERMAN, A. J. A. Decade of Viral Hepatitis Abstracts 1969-79. Pp. 501. 0-444-80190-1. (Elsevier/North-Holland: Amsterdam, 1980.).

ZUCKERMAN, A. J. and HOWARD, C. R. Hepatitis Viruses of Man. Experimental Virology Series. Pp. xi + 269. ISBN 0-12-78150-3. (London, New York, Toronto, Sydney, San Francisco: Academic Press, 1979.) £16.80 \$39.00.

Psychology

BERKOWITZ, L. (ed.) Advances in Experimental Social Psychology. Volume 12. Pp. ix + 358. ISBN 0-12-015212-6. (New York, San Francisco, London: Academic Press, 1979.) \$24.00.

GRUNEBERG, M.M. and MORRIS, P.E. (eds) Applied Problems in Memory. Pp. xiii + 289. ISBN 0-12-305150-9. (London, New York, San Francisco: Academic Press, 1979.) £12.40 \$29.00.

KEEHN, J. D. (ed.) Origins of Madness. Psychopathology in Animal Life. Pp. vii + 422. ISBN 0-08-023725-8. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) \$40.00 £20.00.

RIEBER, R. W. (ed.) Language Development and Aphasia in Children: New Essays and a translation of Kindersprache und Aphasié by Emil Fröschels. Pp. 236. ISBN 0-12-588280-7. (Academic: New York and London, 1980.) \$16.00.

RUSSELL, B. Education and the Social Order. Pp. 158. ISBN 0-04-370080-2. (London, Boston, Sydney: Unwin Paperbacks, 1980.) £1.75 flexi.

SCHARFETTER, C. General Psychopathology: An Introduction. Translated by H. Marshall. Pp. 239. ISBN 0-521-22812-3. (Cambridge University Press: Cambridge, 1980.) £20.00; Pbk £6.95.

SIMON, H. A. Models of Thought. Pp. xvii + 524. ISBN 0-300-02347-2. (New Haven and London: Yale University Press, 1980.) £28.35.

WILDEN, A. System and Structure: Essays in Communication and Exchange. 2nd Ed. Pp. 592. ISBN 0-422-76710-7. (Tavistock London, 1980.) £14.00 Hardback, £6.95 Pbk.

Sociology

BAYLEY, L. G. Local Government Is It Manageable? A Critical and Up-to-date Assessment of Local Government Operations with Examples and Explanations. vii + 125. ISBN 0-0824279-0. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1980.) \$13.00 £5.50.

BERTING, J., GEYER, F. and JURKOVICH, R. (eds) Problems in International Comparative Research in the Social Sciences. Papers from a Symposium on the Theory and Methods of International Comparative Research in the Social Sciences. Pp. xiii + 180. ISBN 0-08-0252247-8. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1980.) \$22.00 £10.00.

CARTER, R.L. and HILL, K.Q. The Criminal's Image of the City. Pergamon Policy Studies on Crime and Justice. Pp. x + 97. ISBN 0-08-024633-8. (New York, Oxford, Toronto, Sydney, Franklin, Paris: Pergamon Press, 1979.) £6.25.

COOPER, C.L. and PAYNE, R. Current Concerns in Occupational Stress. Wiley series on studies in Occupational stress. Pp. x + 341. ISBN 0-471-27624-3. (Chichester, New York, Brisbane, Toronto: John Wiley & Sons, 1980.) £11.75.

DAMMANN, E. The Future in Our Hands. What we can all do towards the shaping of a better World. Pergamon International Library of Science, Technology, Engineering and Social Studies. Pp. xviii + 171. ISBN 0-08-024284-7 hardback ISBN 0-08-024283 flexi. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) \$20.00 £9.00 Hardback \$10.00 £4.50 flexi.

GOLDSMITH, M. and KING, A. (eds) Issues of Development Towards a New Role for Science and Technology; Science, Technology and Global Problems. Proceedings of an International Symposium on Science and Technology for Development, Singapore, January, 1979. Science, Technology and Global Problems Series. Pp. xxiv + 277. ISBN 0-08-024691-5. (Oxford, New York, Toronto, Sydney, Paris, Frankfurt: Pergamon Press, 1979.) £35.00 £17.50.

GRIEVES, F. L. (ed.) Transnationalism in World Politics and Business. Pergamon Policy Studies on U.S. and International Business. Pp. xiii + 217. ISBN 0-08-023892-0. (New York, Oxford, Toronto, Sydney, Franklin, Paris: Pergamon Press, 1979.) £8.75.

HALE, N.C. Birth of a Family. The New Role of the Father in Childbirth. Pp. x + 196. ISBN 0-385-14162-9. (New York: Anchor Press/Doubleday, 1979.) np. Flexi.

HARRISON SHROCK, R. The Development of Modern Medicine: An Interpretation of the Social and Scientific Factors Involved. Pp. 473. ISBN 299-07534-6. (University of Wisconsin Press: London and Madison, 1980.) £4.50 Pbk; £10.50.

MCASLAIN, P. The Ideologies of Planning Law: Urban and Regional Planning Series Vol. 22. Pp. 282. ISBN 0-08-025198-6 (Pergamon: Oxford, 1980.) Flexi \$20.00; £8.50 Hardback \$40.00; £17.00.

MORELL, J. A. Program Evaluation in Social Research. Pergamon International Library. Pp. xvi + 193. ISBN 0-08-023359-7. (New York, Oxford, Toronto, Sydney, Frankfurt, Paris: Pergamon Press, 1979.) £4.50 flexi.

O'BRIEN, J.T. and MARCUS, M. (eds) Crime and Justice in America. Critical issues for the Future. Pergamon Policy Studies on Crime and Justice. Pp. xx + 361. ISBN 0-08-025549-3 Flexi ISBN 0-08-023857-2 Hardback. (New York, Oxford, Toronto, Sydney, Franklin, Paris: Pergamon Press, 1979.) Flexi £13.75 Hardback.

PYKE, M. Long Life: Expectations for Old Age. Under the Auspices of the British Association for the Advancement of Science. Pp. 166. ISBN 0-460-04481-8. (J. M. Dent: London, Toronto and Melbourne, 1980.) £6.95; Pbk £3.95.

SAVITCH, H.V. Urban Policy and the Exterior City. Federal State and Corporate Impacts upon Major Cities. Pergamon Policy Studies 41. Pp. xv + 359. ISBN 0-08-023390-2. (New York, Oxford, Toronto, Sydney, Franklin, Paris: Pergamon Press, 1979.) £15.00.

SHRADDER-FRECHETTE, K. S. Nuclear Power and Public Policy: The Social and Ethical Problems of Fission Technology. Pp. 176. ISBN 90-277-1080-5. (D. Reidel: Dordrecht, Boston and London, 1980.) US \$10.50; Dfl. 20.00 Pbk/Cloth Dfl. 38.00; US \$19.95.