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Requires a Ph.D. in Physics, Physical Chemistry, or Engineering Sciences, and up to 5 years of related industrial experience, or teaching experience in related fields.

All qualified applicants considered without regard to race, creed, color or national origin.

Submit resume in complete confidence to:

Box 861-C
Physics Today
335 East 45 Street
New York 17, N.Y.

BOOKS RECEIVED

THE ALGEBRA OF PROBABLE INFERENCE. By Richard T. Cox. 114 pp. The Johns Hopkins Press, Baltimore, Md., 1961. \$5.00.

AN INTRODUCTION TO THE THEORY OF VIBRATING SYSTEMS. By W. G. Bickley and A. Talbot. 238 pp. Oxford U. Press, New York, 1961. \$4.80.

KINETICS, EQUILIBRIA AND PERFORMANCE OF HIGH TEMPERATURE SYSTEMS. Conf. Proc. (Los Angeles, Calif., Nov. 1959). Gilbert S. Bahn and Edward E. Zukoski, eds. 255 pp. Butterworth Inc., Washington, D. C., 1960. \$12.50.

MECHANICS. Vol. 1 of Course of Theoretical Physics. By L. D. Landau and E. M. Lifshitz. Transl. from Russian by J. B. Sykes and J. S. Bell. 165 pp. Pergamon Press Ltd., Oxford, 1960. Distributed in US by Addison-Wesley Publishing Co., Inc., Reading, Mass. \$6.50.

LINEAR ALGEBRA. By G. Hadley. 290 pp. Addison-Wesley Publishing Co., Inc., Reading, Mass., 1961. \$6.75.

QUANTUM MECHANICS. By John L. Powell and Bernd Crasemann. 495 pp. Addison-Wesley Publishing Co., Inc., Reading, Mass., 1961. \$9.75.

TECHNIQUES OF NON-DESTRUCTIVE TESTING. C. A. Hogarth and J. Blitz, eds. 216 pp. Butterworth Inc., Washington, D. C., 1960. \$7.50.

THE HALL EFFECT AND RELATED PHENOMENA. By E. H. Putley. 263 pp. Butterworth Inc., Washington, D. C., 1960. \$9.50.

ELECTRODYNAMICS OF CONTINUOUS MEDIA. Vol. 8 of Course of Theoretical Physics. By L. D. Landau and E. M. Lifshitz. Transl. from Russian by J. B. Sykes and J. S. Bell. 417 pp. Pergamon Press Ltd., Oxford, 1960. Distributed in US by Addison-Wesley Publishing Co., Inc., Reading, Mass. \$12.50.

MAGNETO-FLUID DYNAMICS. IUTAM & NAC—NRC Symp. Proc. (Williamsburg, Va. & Washington, D. C., Jan. 1960). F. N. Frenkiel and W. R. Sears, eds. 340 pp. Nat'l Academy of Sciences—Nat'l Research Council, Washington, D. C., 1960. \$4.00.

THE ATOM AND ITS NUCLEUS. By George Gamow. 153 pp. Prentice-Hall, Inc., Englewood Cliffs, N. J., 1961. Paperbound \$1.95, clothbound \$3.75.

ADVANCES IN ELECTRONICS AND ELECTRON PHYSICS, VOL. 13. L. and C. Marton, eds. 454 pp. Academic Press Inc., New York, 1960. \$13.50.

SPACE AND THE ATOM. Lectures Presented at Nuclear Research Foundation Summer School for Science Teachers (Univ. of Sydney, Jan. 1961). S. T. Butler and H. Messel, eds. 425 pp. Shakespeare Head Press Pty. Ltd., Sydney, 1961. 84s (Austral.).

SELECTED PAPERS ON STRESS ANALYSIS. Presented at the Inst. of Physics Conf. (Delft, 1959). 114 pp. Chapman & Hall Ltd., London, 1961. Paperbound 50s.

STATICS: Including Hydrostatics and the Elements of the Theory of Elasticity (reprint of 1928 ed.). By Horace Lamb. 357 pp. Cambridge U. Press, New York, 1960. Paperbound \$3.75.

JAPAN SUBDUED. The Atomic Bomb and the End of the War in the Pacific. By Herbert Feis. 199 pp. Princeton U. Press, Princeton, N. J., 1961. \$4.00.