

## NEW PUBLICATIONS

- ABBOTT, P. Teach yourself calculus. London, English Universities Press, 1946. 7+380 pp. 4s.6d.
- BELL, E. T. The magic of numbers. New York, McGraw-Hill, 1946. 8+418 pp. \$3.50.
- BERNSTEIN, S. Théorie des probabilités. Moscow, 1946. (In Russian.)
- BUREAU, F. Calcul vectoriel et calcul tensoriel. University of Liège, 1945. 246 pp.
- GRAVES, L. M. The theory of functions of real variables. New York and London, McGraw-Hill, 1946. 10+300 pp. \$4.00.
- GUYOU, C. Algèbre et analyse. Paris, Vuibert, 1946. 14+344 pp. 325 fr.
- HOEL, P. G. Introduction to mathematical statistics. New York, Wiley; London, Chapman and Hall, 1947. 10+258 pp. \$3.50.
- HOGGEN, L. An introduction to mathematical genetics. New York, Norton, 1946. 12+260 pp. \$5.00.
- KAC, M. See RANDOLPH, J. F.
- KENDALL, M. G. The advanced theory of statistics. Vol. 2. London, Griffin, 1946. 7+521 pp. £2.10.0.
- MAXWELL, E. A. The methods of plane projective geometry based on the use of general homogeneous coordinates. Cambridge University Press; New York, Macmillan, 1946. 19+230 pp. \$2.75.
- MICHAL, A. D. Matrix and tensor calculus with applications to mechanics, elasticity, and aeronautics. New York, Wiley; London, Chapman and Hall, 1947. 13+132 pp. \$3.00.
- POPOVICIU, T. Les fonctions convexes. (Actualités Scientifiques et Industrielles, no. 992.) Paris, Hermann, 1946. 76 pp. 135 fr.
- RANDOLPH, J. F., and KAC, M. Analytic geometry and calculus. New York, Macmillan, 1946. 9+642 pp. \$4.75.
- SANSONE, G. Lezioni sulla teoria dell funzioni di una variabile complessa. Vol 1. Padova, Cedam, 1947. 8+359 pp. L. 750.
- TITCHMARSH, E. C. Eigenfunction expansions associated with second-order differential equations. Oxford, Clarendon Press, 1946. 8+174 pp. \$7.00.
- TURRELL, F. M. Tables of surfaces and volumes of spheres and of prolate and oblate spheroids and spheroidal coefficients. Berkeley, University of California Press, 1946. 34+154 pp. \$2.00.
- WEIL, A. Foundations of algebraic geometry. (American Mathematical Society Colloquium Publications, vol. 29.) New York, American Mathematical Society, 1946. 20+288 pp. \$5.50.