

## NEW PUBLICATIONS

- ARCHIBALD, R. C. *Outline of the History of Mathematics*. 5th edition. Oberlin, Ohio, Mathematical Association of America, 1941. 2+76 pp. \$0.75.
- BIRKHOFF, G., and MACLANE, S. *A Survey of Modern Algebra*. New York, Macmillan, 1941. 11+450 pp. \$3.75.
- BUROS, O. K., edited by. *The Second Yearbook of Research and Statistical Methodology Books and Reviews*. Highland Park, N. J., Gryphon Press, 1941. 20+383 pp. \$5.00.
- CHAPMAN, E. H., and MOUNT, E. E. *Mathematics for the A.T.C.* Exeter, Wheaton, 1941. 72 pp. 1s. 6d.
- CHURCH, A. *The Calculi of Lambda-Conversion*. (Annals of Mathematics Studies, no. 6.) Princeton University Press, 1941. 77 pp. \$1.25.
- DOUGLAS, J., FRANKLIN, P., KEYSER, C. J., and INFELD, L. *Galois Lectures*. (The Scripta Mathematica Library, no. 5.) New York, Scripta Mathematica, 1941. 124 pp.
- FRANKLIN, P. See DOUGLAS, J.
- INFELD, L. See DOUGLAS, J.
- Theodore von Kármán Anniversary Volume; *Applied Mechanics*. Compiled by his friends on his 60th birthday. Pasadena, California Institute of Technology, 1941. 15+337 pp.
- KEYSER, C. J. See DOUGLAS, J.
- LENNES, N. J. *College Algebra*. Revised edition. New York, Harper, 1940. 12+432 pp. \$2.25.
- MACLANE, S. See BIRKHOFF, G.
- MODE, E. B. *The Elements of Statistics*. New York, Prentice-Hall, 1941. 16+378 pp. \$3.50.
- MOUNT, E. E. See CHAPMAN, E. H.
- MURRAY, F. J. *An Introduction to Linear Transformations in Hilbert Space*. (Annals of Mathematics Studies, no. 4.) Princeton University Press, 1941. 135 pp. \$1.75.
- PERKINS, L. R., and PERKINS, R. M. *The Mathematics of Finance*. New York, Wiley; London, Chapman and Hall, 1941. 20+321 pp. \$3.25.
- PERKINS, R. M. See PERKINS, L. R.
- PHILIP, M. *The Principles of Financial and Statistical Mathematics*. Revised edition. New York, Prentice-Hall, 1941. 16+335 pp. \$3.50.
- POST, E. L. *The Two-Valued Iterative Systems of Mathematical Logic*. (Annals of Mathematics Studies, no. 5.) Princeton University Press, 1941. 122 pp. \$1.75.
- RAMSEY, A. S. *An Introduction to the Theory of Newtonian Attraction*. Cambridge University Press, 1940. 9+184 pp.
- SCHIEFFERS, G. *Lehrbuch der Mathematik. Einführung in die Differential- und Integralrechnung und in die analytische Geometrie*. 8th edition. Leipzig, Lorentz, 1940. 743 pp. RM 15.
- SOKOLNIKOFF, E. S. See SOKOLNIKOFF, I. S.
- SOKOLNIKOFF, I. S., and SOKOLNIKOFF, E. S. *Higher Mathematics for Engineers and Physicists*. 2d edition. New York, McGraw-Hill, 1941. 571 pp. \$4.50.
- Tables of Probability Functions*. Vol. 1. New York, Work Projects Administration, 1941. 28+302 pp. \$2.00.