

NEW PUBLICATIONS

- COLOMBO, S. See HUMBERT, P.
- DOUGLASS, R. D., and ZELDIN, S. D. *Calculus and its applications*. New York, Prentice-Hall, 1947. 8+568 pp. \$5.15.
- GROSS, G. L. See ROSSER, J. B.
- HODGE, W. V. D., and PEDOE, D. *Methods of algebraic geometry*. Vol. I. Cambridge University Press, 1947. 8+440 pp. \$6.50.
- HUMBERT, P., and COLOMBO, S. *Le calcul symbolique et ses applications à la physique mathématique*. (Mémorial des sciences mathématiques, no. 105.) Paris, Gauthier-Villars, 1947. 52 p. 150 fr.
- KELLY, T. L. *Fundamentals of statistics*. Cambridge, Harvard University Press, 1947. 16+755 pp. \$10.00.
- KISS, S. A. Transformations on lattices and structures of logic. New York, 1947. 10+322 pp. \$7.50.
- LEJA, FRANCISZEK. Rachunek różniczkowy i całkowy ze wstępem do równań różniczkowych. Cracow, 1947. 8+300 pp.
- LICHNEROWICZ, A. *Algèbre et analyse linéaires*. Paris, Masson, 1947. 316 pp. 800 fr.
- NEWTON, R. R. See ROSSER, J. B.
- PEDOE, D. See HODGE, W. V. D.
- RITT, J. F. Theory of functions. New York, Kings Crown Press, 1947. 10+181 pp. \$3.00.
- ROSSER, J. B., NEWTON, R. R., and GROSS, G. L. Mathematical theory of rocket flight. New York, McGraw-Hill, 1947. 8+276 pp. \$4.50.
- SCHILLINGER, J. *The mathematical basis of the arts*. New York, Philosophical Library, 1947. 703 pp. \$12.00.
- Selected techniques of statistical analysis. Statistical research group, Columbia University. New York, McGraw-Hill, 1947. 14+473 pp. \$6.00.
- Tables of the Bessel functions of the first kind of orders ten, eleven, and twelve. (Annals of the Computation Laboratory of Harvard University, vol. 7.) Cambridge, Harvard University Press, 1947. \$10.00.
- Tables of the Bessel functions of the first kind of orders thirteen, fourteen, and fifteen. (Annals of the Computation Laboratory of Harvard University, vol. 8.) Cambridge, Harvard University Press, 1947. \$10.00.
- VAIDYANATHASWAMY, R. Treatise on set topology. Madras, 1947. 6+306 pp. Rs 16-4-0.
- ZELDIN, S. D. See DOUGLASS, R. D.