

NEW PUBLICATIONS

- BECKER, O. *Einführung in die Logistik, vorzüglich in den Modalkalkül*. Meisenheim Am Glan, Hain, 1951. 92 pp.
- BOCHENSKI, I. M. *Ancient formal logic*. Amsterdam, North-Holland, 1951. 9+122 pp. 12 florins.
- CARNOT, N. L. S. *Reflexions sur la puissance motrice du feu et sur les machines propres à développer cette puissance*. Reprint of the ed. of 1824, to which have been added notes later written by the author. Paris, Blanchard, 1952. 152 pp. 550 fr.
- CURRY, H. B. *Outlines of a formalist philosophy of mathematics*. Amsterdam, North-Holland, 1951. 8+75 pp. 7.50 florins.
- DESTOUCHES-FÉVRIER, P. *La structure des théories physiques*. Paris, Presses Universitaires de France, 1951. 11+423 pp.
- DÜRR, K. *The propositional logic of Boethius*. Amsterdam, North-Holland, 1951. 10+79 pp. 8 florins.
- FREYTAG GEN. LÖRINGHOFF, B. *Philosophical problems of mathematics*. New York, Philosophical Library, 1951. 4+88 pp. \$2.75.
- GAUSS, K. F. *Recherches arithmétiques*. Trans. by Poulet-Delisle. Reprint of the 1st French ed. of the *Disquisitiones Arithmeticae*. Paris, Blanchard, 1952. 524 pp. 5500 fr.
- HAMERMESH, M. See LANDAU, L.
- LANDAU, L., and LIFSCHITZ, E. *The classical theory of fields*. Trans. from the Russian by M. Hamermesh. Cambridge, Addison-Wesley, 1951. 9+354 pp. \$7.00.
- LEGENDRE, A. M. *Théorie des nombres*. 4th ed. Paris, Blanchard, 1952. 2 vols., 944 pp. unbd. 2500 fr.
- LIFSCHITZ, E. See LANDAU, L.
- MAMMANA, F. See PICONE, M.
- OSTROWSKI, A. *Vorlesungen über Differential- und Integralrechnung*. Vol. 2. *Differentialrechnung auf dem Gebiete mehrerer Variablen*. Basel, Birkhäuser, 1951. 482 pp. 67 Swiss fr.
- PETROVSKIĬ, I. G. *Lekcii po teorii integral'nyh uravnenii*. 2d ed. Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoreticeskoi Literatury, 1951. 127 pp.
- PICONE, M. *Teoria moderna dell'integrazione delle funzioni*. Lezioni d'analisi tenute nell'anno accademico 1945-46 raccolte dal dott. F. Mammana. Pisa, Goliardica, n.d. 271 pp. 600 lire.
- POULLET-DELISLE. See GAUSS, K. F.
- Proceedings of a second symposium on large-scale digital calculating machinery, 1949. Cambridge, Harvard University Press. 38+393 pp. \$8.00.
- Proceedings of the second Berkeley symposium on mathematical statistics and probability, 1950. Berkeley, University of California Press, 1951. 11+666 pp. \$11.00.
- SCHOUTEN, J. A. *Tensor analysis for physicists*. Oxford, Clarendon, 1951. 10+275 pp. \$6.00.
- SOKOLNIKOFF, I. S. *Tensor analysis. Theory and applications*. New York, Wiley, 1951. 9+335 pp. \$6.00.
- SPERNER, E. *Einführung in die analytische geometrie und algebra*. Vol. 2. Göttingen, Vandenhoeck and Ruprecht, 1951. 389 pp. 43 DM.
- WHITTAKER, E. *Eddington's principle in the philosophy of science*. Cambridge University Press, 1951. 5+35 pp.
- VON WRIGHT, G. H. *An essay in modal logic*. Amsterdam, North-Holland, 1951. 7+90 pp. 9 florins.