NEW PUBLICATIONS

PART I. PURE MATHEMATICS

AGOSTINI, A. Trigonometria Piana e Sferica. Livorono, R. Accademia Navale, 1938. 218 pp.

BACHELIER, L. Les Nouvelles Méthodes du Calcul des Probabilités. Paris, Gauthier-Villars, 1939. 8+71 pp.

BELL, E. T. Les Grands Mathématiciens. Paris, Payot, 1939. 7+615 pp.

BON, F. Ist es wahr dass $2 \times 2 = 4$ ist? Vol. 2: Von den Kriterien der Wahrheit. 83 pp. Vol. 3: Von den mathematischen Grundbegriffen. 80 pp. Leipzig, 1939.

COLERUS, E. Piccola Storia della Matematica, da Pitagora a Hilbert. Turin, Einaudi, 1939. 359 pp.

DAUGHERTY, R. D. See STRATTON, W. T.

EISENHART, L. P. Coordinate Geometry. Boston, Ginn, 1939. 11+298 pp.

ENRIQUES, F. Le Matematiche nella Storia e nella Cultura: Lezioni Pubblicate per Cura di Attilio Frajese. Bologna, Zanichelli, 1938. 339 pp.

FAWCETT, H. P. The Nature of Proof. (National Council of Teachers of Mathematics Yearbook.) New York, Columbia University Press, 1938. 11+146 pp.

FINIKOFF, M. S. Déformation à Reseau Conjugué Persistant et Problèmes Géométriques qui s'y Rattachent. (Mémorial des Sciences Mathématiques, vol. 96.) Paris, Gauthier-Villars, 1939. 86 pp.

GREEN, S. L. The Theory and Use of the Complex Variable: An Introduction. London, Pitman, 1939. 8+136 pp.

HLAVATÝ, V. Differentialgeometrie der Kurven und Flächen und Tensorrechnung. Translated by M. Pinl. Groningen, Noordhoff, 1939. 11+569 pp.

KANTOROWITSCH, M. See TSCHUPROW, A. A.

KENNEY, J. F. Mathematics of Statistics. Part 1. 10+248 pp. Part 2. 9+202 pp. New York, Van Nostrand, 1939.

MALENGREAU, J. Notice sur les Fondements de la Géométrie. Brussels, De Boeck, 1939. 48 pp.

VON MISES, R. Probability, Statistics and Truth. Translated by J. Neyman, D. Sholl, and E. Rabinowitsch. London, Hodge; New York, Macmillan, 1939. 16+323 pp.

NEWMAN, M. H. A. Elements of the Topology of Plane Sets of Points. Cambridge, University Press, 1939. 8+221 pp.

NEYMAN, J. Lectures and Conferences on Mathematical Statistics. Washington, U. S. Department of Agriculture, 1938. 167 pp.

—— See VON MISES, R.

PINL, M. See HLAVATÝ, V.

RABINOWITSCH, E. See VON MISES, R.

SCHOLZ, A. Einführung in die Zahlentheorie. (Sammlung Göschen, no. 1131.) Berlin, de Gruyter, 1939. 136 pp.

SHIVELY, L. S. An Introduction to Modern Geometry. New York, Wiley; London, Chapman and Hall, 1939. 11+167 pp.

SHOLL, D. See VON MISES, R.

SIMONS, L. G. Fabre and Mathematics and Other Essays. (Scripta Mathematica Library, no. 4.) New York, Scripta Mathematica, 1939. 5+101 pp.

STRATTON, W. T., and DAUGHERTY, R. D. Plane Trigonometry. With Tables. New York, Prentice-Hall, 1939. 7+206 pp.

TSCHUPROW, A. A. Principles of the Mathematical Theory of Correlation. Translated by M. Kantorowitsch. London, Hodge, 1939. 10+194 pp.

VILLE, J. Étude Critique de la Notion de Collectif. (Monographies des Probabilités, no. 3.) Paris, Gauthier-Villars, 1939. 144 pp.

VAN DER WAERDEN, B. L. Einführung in die algebraische Geometrie. (Die Grundlehren der mathematischen Wissenschaften in Einzeldarstellungen, vol. 51.) Berlin, Springer, 1939. 7+247 pp.

PART II. APPLIED MATHEMATICS

COHN, B. Tables of Addition and Subtraction Logarithms with Six Decimals. 2d edition. Preface by L. J. Comrie. London, Scientific Computing Service, 1939. 8+63 pp.

COMRIE, L. J. See COHN, B.

DÖRGE, K., and KLEIN, H. Wahrscheinlichkeitsrechnung für Nichtmathematiker. Berlin, de Gruyter, 1939. 113 pp.

FREEMAN, H. Mathematics for Actuarial Students. Part 1: Elementary Differential and Integral Calculus. 8+184 pp. Part 2: Finite Differences, Probability and Elementary Statistics. 13+340 pp. Cambridge, University Press, 1939.

KLEIN, H. See DÖRGE, K.

MCLACHLAN, N. W. Complex Variable and Operational Calculus with Technical Applications. Cambridge, University Press, 1939. 11+355 pp.

REED, C. E. See SHERWOOD, T. K.

ROWE, C. E. Engineering Descriptive Geometry. New York, Van Nostrand, 1939. 8+299 pp.

SCHLAUCH, W. S. Business Arithmetic for College Students. New York, Crofts, 1939. 7+299 pp.

SHERWOOD, T. K., and REED, C. E. Applied Mathematics in Chemical Engineering. (Chemical Engineering Series.) New York and London, McGraw-Hill, 1939. 11+404 pp.

SOLOMON, J. Protons, Neutrons, Neutrinos. (Collection de Physique Mathématique, no. 6.) Paris, Gauthier-Villars, 1939. 13+228 pp.

TINBERGEN, J. Les Fondements Mathématiques de la Stabilisation du Mouvements des Affaires. (Actualités Scientifiques et Industrielles, no. 632.) Paris, Hermann, 1938. 114 pp.