

NEW PUBLICATIONS

PART I. PURE MATHEMATICS

- APOLLONIOS. See CZWALINA (A.).
- BORIO (A.). *Progressione aritmetico de gradu superiore ad uno.* Cuneo, N. Menzio, 1925.
- CZWALINA (A.). *Die Kegelschnitte des Apollonios.* München, Oldenbourg, 1926.
- DEDEKIND (R.). *Essenza e significato dei numeri. Continuità e numeri irrazionali.* Traduzione dal tedesco e note storico-critiche di O. Zariski. Roma, Stock, 1926. 306 pp.
- DEHN (M.). See PASCH (M.).
- DUDENEY (H. E.). *Modern puzzles and how to solve them.* London, Pearson, 1926. 190 pp.
- DURAND (C. G.). *Pour comprendre le calcul intégral.* Paris, Doin, 1926. 216 pp.
- HUGHES (R. T.). See SIDDONS (A. W.).
- LESEHEFTE der Mathematik. Heft I: Aus der Griechischen Mathematik. Ausgabe A: Griechische Texte. Ausgabe B: Deutsche Uebertragung. Breslau, Hirt, 1926. 32+34 pp.
- LIETZMANN (W.). *Ueberblick über die Geschichte der Elementarmathematik.* Leipzig, Teubner, 1926. 65 pp.
- MICHEL (C.). *Compléments de géométrie moderne.* Paris, Vuibert, 1926. 319 pp.
- DE MONTMORENCY (H.). *From Kant to Einstein.* Cambridge, Heffer, 1926. 3+39 pp.
- PASCH (M.) und DEHN (M.). *Vorlesungen über neuere Geometrie, von Moritz Pasch, 2te Auflage, mit einem Anhang: Die Grundlegung der Geometrie in historischer Entwicklung. (Die Grundlehren der mathematischen Wissenschaften, Band 23.)* Berlin, Springer, 1926. 10+275 pp.
- DU PASQUIER (L. G.). *Le calcul des probabilités, son évolution mathématique et philosophique.* Paris, Hermann, 1926. 22+304 pp.
- PONTON (D.). *Stories about mathematics-land. Book 1.* London, Dent, 1926. 186 pp.
- SIDDONS (A. W.) and HUGHES (R. T.). *Theoretical geometry.* Cambridge, University Press, 1926. 16+163 pp.
- STEVENS (W. B.). *Trisection of an angle.* St. Austell, Warne, 1926. 5 pp.
- WALMSLEY (C.). *An introductory course of mathematical analysis.* Preface by W. H. Young. Cambridge, University Press, 1926. 10+293 pp.
- WHITEHEAD (A. N.). *Religion in the making. (Lowell Lectures, 1926.)* Cambridge, University Press, 1926. 160 pp.
- WOLF (A.). *Essentials of logic.* London, Allen and Unwin, 1926. 146 pp.
- YOUNG (W. H.). See WALMSLEY (C.).
- ZARISKI (O.). See DEDEKIND (R.).

PART II. APPLIED MATHEMATICS

- ABELL (T. B.). Stability and seaworthiness of ships. London, Hodder and Stoughton, 1926. 8+297 pp.
- ANDOYER (H.). La théorie de la lune. (Scientia, No. 17.) Paris, Gauthier-Villars, 1926. 87 pp.
- BARR (G.). See NERNST (W.).
- BECQUEREL (J.). Cours de physique. Tome II: Élasticité, acoustique. Paris, Hermann, 1926. 427 pp.
- BROSE (H. L.). See SOMMERFELD (A.).
- CAPART (G.). See VIEWEGER (H.).
- CHAUVIERRE (M.). Théorie et pratique du moteur à deux temps. Paris, Dunod, 1926. 12+208 pp.
- CLINE (I. M.). Tropical cyclones. New York, Macmillan, 1926. 310 pp.
- COWPER (A. D.). See EINSTEIN (A.).
- CURIE (M.). Le radium et les radio-éléments. Paris, Baillière. 1925. 354 pp.
- DANIELS (G. W.). See JONES (D. C.).
- DANJON (A.). Description du ciel. Paris, J. Rieder, 1926. 80 pp.
- DAWE (C. V.). See RUSTON (A. G.).
- EDDINGTON (A. S.). The internal constitution of the stars. Cambridge, University Press, 1926. 8+407 pp.
- EINSTEIN (A.). Investigations on the theory of the Brownian movement. Edited with notes by R. Fürth. Translated by A. D. Cowper. New York, Dutton, 1927. 8+124 pp.
- FÜRTH (R.). See EINSTEIN (A.).
- VON IGNATOWSKY (W.). Die Vektoranalysis und ihre Anwendung in der theoretischen Physik. 3te Auflage. 1ter und 2ter Teil. Leipzig, Teubner, 1926.
- JONES (D. C.) and DANIELS (G. W.). Elements of mathematics for students of economics and statistics. Liverpool, University of Liverpool Press, 1926. 8+240 pp.
- KING (L. V.). Gyrometric electrons and a classical theory of atomic structure and radiation. Montreal, Louis Carrier, 1926. 28 pp.
- LIVENS (G. H.). The theory of electricity. 2d edition. Cambridge, University Press, 1926. 427 pp.
- MARIGNY DE GRILLEAU. Le gain scientifique à la roulette ou au trente et quarante par les lois du hasard. Marseille, Moullot, 1926.
- MASON (F. W.). Mass spectra and isotopes. London, Oxford University Press, 1925.
- MOREUX (T.). Pour comprendre la physique moderne. Paris, Doin, 1926. 300 pp.
- MOULLIN (E.). The theory and practice of radio frequency measurements. London, Griffin, 1926. 11+278 pp.

- MÜLLER (E.). Technische Übungsaufgaben für darstellende Geometrie. Heft 6. Leipzig und Wien, Deuticke, 1926.
- NERNST (W.). The new heat theorem; its foundation in theory and experiment. Translated from the 2d German edition by G. Barr. London, Methuen, 1926. 16+281 pp.
- NEWMAN (F. H.). The production and measurement of low pressures. London, Benn, 1925. 192 pp.
- OLLIVIER (H.). Cours de physique générale. 3e édition. Tome I. Paris, Gauthier-Villars, 1927.
- RUSTON (A. G.) and DAWE (C. V.). Farm measurements. London, University Tutorial Press, 1926. 10+163 pp.
- SOMMERFELD (A.). Three lectures on atomic physics. Translated by H. L. Brose. London, Methuen, 1926. 4+70 pp.
- STERNBERG (W.). Potentialtheorie. II: Die Randwertaufgaben der Potentialtheorie. (Sammlung Göschen.) Berlin, de Gruyter, 1926. 132 pp.
- TOMBROOK (W.). Miller's experiments and the constitution of matter: a hypothesis. Translated from the Dutch. Bergen op Zoom, P. Harte, 1926. 25 pp.
- VIEWEGER (H.). Recueil de problèmes avec solutions sur l'électricité et ses applications pratiques. Traduction française de G. Capart. 5e édition, revue et augmentée. Paris, Dunod, 1926. 18+441 pp.
- WAGSTAFF (C. J. N.). Properties of matter. 4th edition. London, University Tutorial Press, 1926. 8+279 pp.
- WILLIS (E. J.). Spherical analytic geometry, an appendix to methods of modern navigation. Richmond, Va., Nolting, 1926. 16 pp.
- WYSS (T.). Die Kraftfelder in festen elastischen Körper und ihre praktischen Anwendungen. Berlin, Springer, 1926. 9+368 pp.