

## NEW PUBLICATIONS

## PART I. PURE MATHEMATICS

- DE ALMEIDA E VASCONCELLOS (F.). História das matemáticas na antiguidade. Lisboa, 1931.
- BANACH (S.). Théorie des opérations linéaires. (Monografie Matematyczne, I.) Warsaw, Mathematical Seminar of the University of Warsaw, 1932. 8+252 pp.
- BESICOVITCH (A. S.). Almost periodic functions. Cambridge, University Press, 1932. 13+180 pp.
- BIEBERBACH (L.). Analytische Geometrie. 2te verbesserte und vermehrte Auflage. Leipzig, Teubner, 1932. 6+141 pp.
- BOREL (E.) et DELTHEIL (R.). La géométrie et les imaginaires. Paris, Albin Michel, 1932. 310 pp.
- BOSANQUET (B.). Logic; or, the morphology of knowledge. 2d edition. 2 volumes. Oxford, Clarendon Press, 1932.
- BROWN (W. L.). Related mathematics. New York, Wiley, 1932.
- BURKE (J. B.). The mystery of life. London, Elkin Mathews and Marrot, 1931. 160 pp.
- CARROLL (L.). Catalogue of an exhibition at Columbia University to commemorate the one hundredth anniversary of the birth of Lewis Carroll (Charles Lutwidge Dodgson) 1832-1898. New York, Columbia University Press, 1932. 153 pp.
- DEDEKIND (R.). Gesammelte mathematische Werke. Herausgegeben von R. Fricke, E. Noether, O. Ore. Band 3. Braunschweig, Vieweg, 1932. 508 pp.
- DELTHEIL (R.). See BOREL (E.).
- DURELL (C. V.). Advanced algebra. Volume 1. London, Bell, 1932. 8+193+22 pp.
- FRICKE (R.). See DEDEKIND (R.).
- GANGUILLET (V.). Ueber multiplikatorisch periodische Funktionen. (Dissertation, Zürich.) Zürich, 1931. 33 pp.
- GÖLZ (A.). Ueber die hyperbolischen Eckpunkte bei Normalpolygonen Fuchs'scher Gruppen mit Angabe einiger Beispiele. (Dissertation, Zürich.) Zürich, 1931. 60 pp.
- HEMMINGS (F. J.). The teaching of arithmetic and elementary mathematics. London and Glasgow, Blackie, 1932. 7+156 pp.
- HERBENER (E.). Ueber Kongruenz- und Transformationsgruppen und definite Hermite'sche Formen im Körper  $k(\sqrt{-1})$ . (Dissertation, Zürich.) Zürich, 1930.
- HOSTINSKY (B.). Méthodes générales du calcul des probabilités. (Mémorial des Sciences Mathématiques, No. 52.) Paris, Gauthier-Villars, 1931. 66 pp.
- INTERNATIONAL MATHEMATICAL CONGRESS. Atti del Congresso Internazionale dei Matematici, Bologna, 3-10 Settembre 1928. Tomo IV e tomo V. Bologna, Zanichelli, 1932. 429+494 pp.
- JONES (S. I.). Mathematical nuts for lovers of mathematics. Nashville, published by the author, 1932. 12+340 pp.