

NEW PUBLICATIONS

PART I. PURE MATHEMATICS

- CHURCHILL (R. V.). Introduction to Fourier series and boundary value problems. Ann Arbor, R. V. Churchill, 1938. 4+94 pp.
- DEMING (W. E.). Some notes on least squares. Washington, D. C., Department of Agriculture, 1938. 4+181 pp.
- EMDE (F.). See RIEMANN (B.).
- FISCHER (P. B.). Arithmetik. (Sammlung Göschen, volume 47.) Berlin, de Gruyter, 1938. 152 pp.
- FLEMING (A.). Elementary mathematics for electrical engineers. London, Newnes, 1938. 110 pp.
- GENTZEN (G.). Die gegenwärtige Lage in der mathematischen Grundlagenforschung. Neue Fassung des Widerspruchsfreiheitsbeweises für reine Zahlentheorie. (Forschungen zur Logik und zur Grundlegung der exakten Wissenschaften, volume 4.) Hirzel, Leipzig, 1938. 44 pp.
- HATTENDORFF (K.). See RIEMANN (B.).
- HERBERG (T.). Elementary mathematics; analysis. New York and Boston, Heath; London, Harrap, 1938. 119 pp.
- HOLTAPPEL (H. W.). Tafels van e^x . Groningen, Noordhoff, 1938. 31+132 pp.
- HOPPER (V. F.). Medieval number symbolism; its sources, meaning, and influence on thought and expression. (Columbia University Studies in English and Comparative Literature, no. 132.) New York, Columbia University Press, 1938. 12+241 pp.
- HUSSMANN (A.). Rechnerische Verfahren zur harmonischen Analyse und Synthese mit Schablonen für eine Rechnung mit 12, 24, 36 oder 72 Ordinaten. Berlin, Springer, 1938. 28 pp.
- KURZ (P.). Das Unbegrenzte. Darmstadt, 1938. 4+138 pp.
- LAZAR (N.). The importance of certain concepts and laws of logic for the study and teaching of geometry. New York, The Mathematics Teacher, 1938. 66 pp.
- MILLER (F. H.). See REDDICK (H. W.).
- MILLER (G. A.). Collected works. Volume 2. Urbana, University of Illinois Press, 1938. 537 pp.
- MILNE (J.). A first analytical geometry: straight line and circle. London, Bell, 1938. 58 pp.
- PRESCOTT (G.). Practical geometry and mensuration. Part 3. London, Glasgow and Bombay, Blackie, 1938. 61 pp.
- REDDICK (H. W.) and MILLER (F. H.). Advanced mathematics for engineers. New York, Wiley; London, Chapman and Hall, 1938. 10+473 pp.
- REIDEMEISTER (K.). Topologie der Polyeder und kombinatorische Topologie der Komplexe. (Mathematik und ihre Anwendungen, volume 17.) Leipzig, Akademische Verlagsgesellschaft, 1938. 9+196 pp.
- REY PASTOR (J.). Curso de calculo infinitesimal. Buenos Aires, 1938. 432 pp.
- RIEMANN (B.). Partielle Differentialgleichungen und ihre Anwendungen auf physikalische Fragen. (Edited by K. Hattendorff, with introduction by F. Emde.) Braunschweig, Vieweg, 1938. 12+325 pp.
- ROBERTS (W. R. W.). Elliptic and hyperelliptic integrals and allied theory. Cambridge, University Press, 1938. 8+311 pp.