

Morse, A. P. Calderón, and S. Bochner. (Annals of Mathematics Studies, no. 25.) Princeton University Press, 1950. \$3.00.

The titles of the contributions are as follows. I, Localization of best approximation (Bochner); II, Dirichlet problem for domains bounded by spheres (Bochner); III, The Fréchet variation and Pringsheim convergence of double Fourier series (Morse and Transue); IV, Norms of distribution functions associated with bilinear functionals (Morse and Transue); V, Note on the boundary values of functions of several complex variables (Calderón and Zygmund); VI, On the theorem of Hausdorff-Young and its extensions (Calderón and Zygmund).

NEW PUBLICATIONS

- ALEKSANDROV, A. D. *Vypuklye mnogogranniki*. Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoreticeskoi Literatury, 1950. 428 pp.
- FORTET, R. *Calcul des probabilités. Centre d'études mathématiques en vue des applications*. Vol. 1. *Application des théories mathématiques*. Paris, Centre National de la Recherche Scientifique, 1950. 330 pp. 1200 fr.
- H. FREUDENTHAL, D. VAN DANTZIG, J. DE GROOT, B. L. VAN DER WAERDEN, A. VAN HEEMERT, G. HIRSCH, and J. C. H. GERRETSEN. *Zeven voordrachten over topologie*. Ed. by H. Freudenthal and W. Peremans. Gorinchem, Noorduijn, 1950.
- HILL, R. *The mathematical theory of plasticity*. Oxford, Clarendon, 1950. 9+356 pp.
- KAGAN, V. F. *Osnovaniya geometrii. Uchenie ob obosnovanii geometrii v hode ego istoricheskogo razvitiya*. Part 1. *Geometriya lobačevskogo i ee predistoriya*. Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoreticeskoi Literatury, 1949. 492 pp.
- LEVITAN, B. M. *Razloženie po sobstvennym funkciyam differencial'nyh uravnenii vtorogo porjadka*. Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoreticeskoi Literatury, 1950. 159 pp.
- MCLACHLAN, N. W. *Ordinary non-linear differential equations in engineering and physical sciences*. Oxford, Clarendon, 1950. 7+201 pp. \$4.25.
- MICHAEL, W. *Ortskurvengeometrie in der komplexen Zahlenebene*. Basel, Birkhäuser, 1950. 95 pp. 11.50 Swiss fr.
- SCHRÖDINGER, E. *Space-time structure*. Cambridge University Press, 1950. 8+119 pp. \$2.75.
- VAN DER WAERDEN, B. L. *Moderne Algebra*. Vol. 1. 3d ed. Berlin, Springer, 1950. 8+292 pp. 27 DM.