
Geometry of Time and Space

By A. A. ROBB

57 text-figures. 21s. net

The Optical Basis of The Theory of Valency

By R. De L. KRONIG

67 figures (including 6 plates), 25 tables
16s. net

Cambridge Series of Physical Chemistry

Generalized Hypergeometric Series

By W. N. BAILEY

6s. 6d. net

Cambridge Mathematical Tracts
No. 32

Interpolatory Function Theory

By J. M. WHITTAKER

6s. 6d. net

Cambridge Mathematical Tracts
No. 33

The Theory of Atomic Spectra

By E. U. CONDON & G. H. SHORTLEY

Illustrated. 30s. net

Electron Emission and Adsorption Phenomena

By J. H. de BOER

21s. net

Cambridge Series of Physical Chemistry

An Investigation into the Factors in Tests involving The Visual Perception of Space

By A. A. H. EL KOUSSY

23 text-figures, 12 tables. 8s. 6d. net

The British Journal of Psychology
Monograph Supplements, No. XX

Experimental Optics

A Manual for the Laboratory

By G. F. C. SEARLE

16s. net

Cambridge Physical Series

CAMBRIDGE
UNIVERSITY PRESS

CONTENTS

	PAGE
MAXWELL, EDWIN A. On the Geometrical Genus of Certain Surfaces	185
COXETER, H. S. M. and TODD, J. A. Abstract Definitions for the Symmetry Groups of the Regular Polytopes, in Terms of Two Generators. Part I: The Complete Groups	194
VERBLUNSKY, S. On the Fourier Constants of a Bounded Function	201
DAVENPORT, H. The Meromorphisms of an Elliptic Function-Field	212
RUSSELL, BERTRAND. On Order in Time	216
WHITEHEAD, J. H. C. On the Decomposition of an Infinitesimal Group	229
KAUFMANN, B. On the Extension of the Pflastersatz	238
GREEN, A. E. Note on the Gliding of a Plate on the Surface of a Stream. (With 5 Figures in the Text)	248
BAKER, PROF. H. F. On the Proof of a Lemma Enunciated by Severi	253
EASTHOPE, C. E. The Polarizability of Molecular Hydrogen H ₂	260
McLACHLAN, N. W. and McKAY, A. T. Transient Oscillations in a Loud-Speaker Horn. (With 3 Figures in the Text)	265
CERNUSCHI, FELIX. Elementary Theory of the Critical Field of a Dielectric. (With 2 Figures in the Text)	276
MOTT, N. F. The Electrical Resistance of Dilute Solid Solutions. (With 1 Figure in the Text)	281
TAYLOR, H. M. Selection Rules in Nuclear Radiation	291
LEIPUNSKI, A. I. Determination of the Energy Distribution of Recoil Atoms During β Decay and the Existence of the Neutrino. (With 2 Figures in the Text)	301
NUTTALL, A. K., HARTREE, D. R. and PORTER, A. The Response of a Non-Linear Electric Circuit to an Impulse. (With 12 figures in the Text)	304
ZYGMUND, A. A Remark on Fourier Transforms	321
OPPENHEIMER, F. The Intensity of the γ -Rays emitted by the Active Deposit of Thorium. (With 2 Figures in the Text)	328

CAMBRIDGE UNIVERSITY PRESS
CAMBRIDGE, AND BENTLEY HOUSE, LONDON
CANADA AND INDIA: MACMILLAN

First Printed in Great Britain at the University Press, Cambridge
Reprinted by offset-litho
by Percy Lund Humphries & Co., Ltd.