
Electromagnetism

A new book dealing with the theory of electromagnetism on an intermediate level which should prove very useful to many teachers in Cullwick's "The Fundamentals of Electromagnetism." The material is contained in five chapters of which the first is devoted to the electrostatic field and the electric current; the second chapter is given over to the magnetic field and electromagnetic induction; chapter three treats the magnetic field and the electric current; chapter four deals with ferromagnetism and the final and fifth chapter contains a discussion of electromagnetic waves and the vector potential of the electric current.

The book is written in a most readable manner and the material is discussed in an interesting, if in many cases unorthodox, manner. The book is well worth owning and should prove useful as a text in intermediate courses on the subject for technical and arts students.—*H. H. Nielsen.*

The Fundamentals of Electromagnetism, by E. Geoffery Cullwick. xxvi+352 pp. New York, the Macmillan Co., 1939. \$4.50.