

ELECTRIC TRACTION IN SPACE OF THREE  
DIMENSIONS

BY

FRANK J. SPRAGUE, D.ENG., D.SC., LL.D.

Reprinted from THE JOURNAL OF THE MARYLAND ACADEMY OF SCIENCES  
Vol. II, Nos. 3 and 4, December, 1931; Vol. III, Nos. 1, 2 and 3, July, 1932