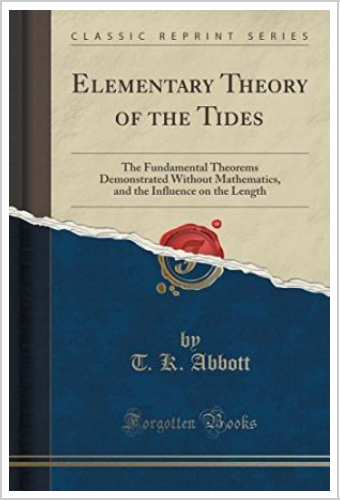

Elementary Theory of the Tides: The Fundamental Theorems Demonstrated Without Mathematics, and the Influence on the Length (Classic Reprint)

By T K Abbott

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Elementary Theory of the Tides: The Fundamental Theorems Demonstrated Without Mathematics, and the Influence on the Length The substance of the following pages has already appeared, partly in the Philosophical Magazine, 1871, 1872, and the Quarterly Journal of Mathematics, 1872, and partly in Hermathena 1882. Hitherto correct statements about the Tides have been confined to treatises which employ the resources of the higher mathematics. Other works almost without exception repeat such erroneous statements as that the place of high water without friction would be under the moon, and that high water is retarded by friction. No apology then is needed for the publication in a more accessible form of the present Essay, in which the fundamental theorems are deduced from elementary physical principles without the use of mathematics, except for quantitative calculations. The problem of the influence of the Tides on the length of the day is discussed in a similar method. About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at This book is a reproduction of...

Reviews

Thorough manual for publication fanatics. It is actually rally intriguing throgh reading through period of time. Its been written in an remarkably simple way and is particularly only after i finished reading through this book in which actually transformed me, change the way i think.

-- ***Morris Schultz***

Complete guideline! Its this kind of good read. It can be writter in easy terms rather than difficult to understand. I am delighted to tell you that here is the very best book i have got go through during my very own lifestyle and might be he greatest ebook for at any time.

-- ***Bill Klein***