



An Introduction to Geodetic Surveying

By Mansfield Merriman

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From the PREFACE. In the first part of this book several lectures on the Figure of the Earth, prepared as an introduction to a course of study in Geodesy, are republished. In the second part is given a condensed presentation of the fundamental principles and rules of the Method of Least Squares, written especially for students, surveyors, and engineers who are unable to spare the time required for the perusal of the larger books on the subject. The theoretical discussions have necessarily been omitted, but the fundamental ideas concerning adjustments, weights of observations, and probable error are fully explained, so that computations may be made intelligently and not blindly. In the third part is presented a synopsis of the methods and computations required in the field work of precise triangulation, particularly in secondary geodetic work. Care has been taken to illustrate the rules and formulas by numerical examples, and to give problems exemplifying their applications. Thus the three parts of the book form an introduction, both theoretical and practical, to the science of Geodesy, and especially to Geodetic...



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Reviews

This publication may be really worth a go through, and a lot better than other. It really is written in simple terms and never difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Natalie Abbott**

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

-- **Rene Olson**