



The Introduction to Geodetic Surveying, in Three Parts: I. the Figure of the Earth; II. the Principles of Least Squares; III. the Field Work of Triangulation (Classic Reprint) (Paperback)

By Mansfield Merriman

Forgotten Books, 2017. Paperback. Condition: New. Language: English. Brand New Book *****
Print on Demand ******. Excerpt from The Introduction to Geodetic Surveying, in Three Parts: I.
The Figure of the Earth; II. The Principles of Least Squares; III. The Field Work of Triangulation 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 intelli gently 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 illus trate the rules and formulas by numerical examples, and to give problems
exemplifying their applications. Thus...



Reviews

It in a single of the best ebook. I am quite late in start reading this one, but better then never. I am delighted to inform you that here is the greatest ebook i have got read through inside my very own daily life and may be he best book for at any time.

-- Eunice Schulist

These types of ebook is the best book available. It really is writter in easy terms instead of hard to understand. You will like just how the article writer create this book.

-- Krista Nitzsche Jr.