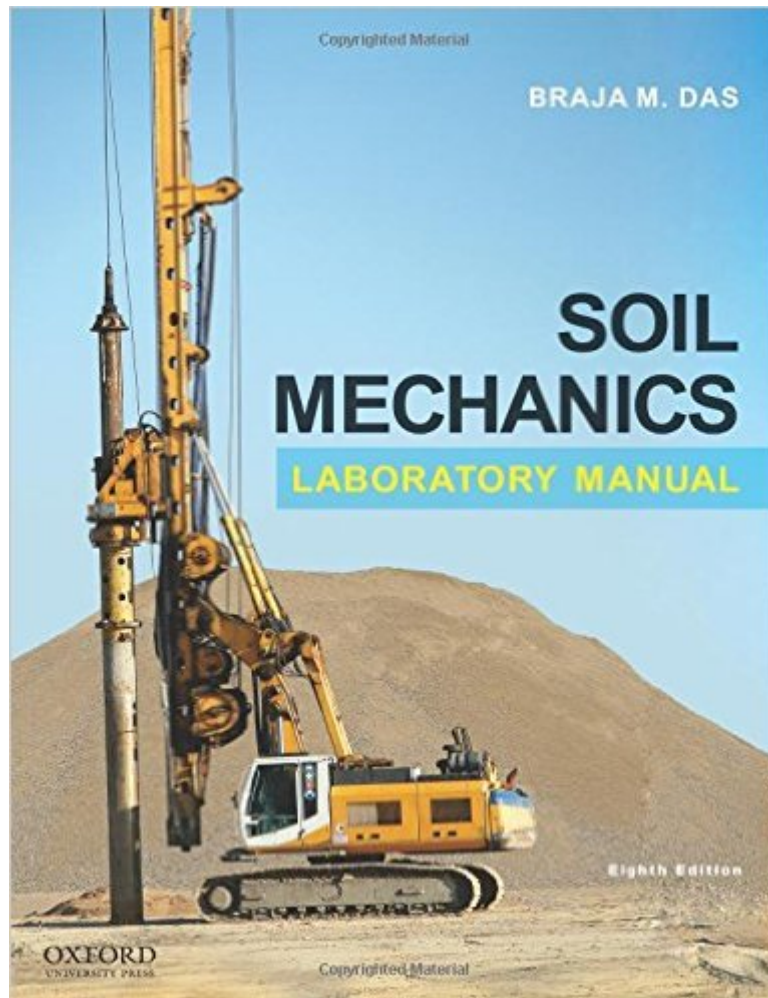


The book was found

Soil Mechanics Laboratory Manual



Synopsis

Soil Mechanics Laboratory Manual covers the essential properties of soils and their behavior under stress and strain and provides clear, step-by-step explanations for conducting typical soil tests. This market-leading text offers careful explanations of laboratory procedures to help reduce errors and improve safety. Written by acclaimed author Braja M. Das, Dean Emeritus of Engineering at California State University, Sacramento, this manual also provides a detailed discussion of the AASHTO Classification System and the Unified Soil Classification System. New to the Eighth Edition* Updates to the test designations of the American Society for Testing and Materials (ASTM)

* All tests now include general guidelines for preparing laboratory test reports * Ultimate shear strength and ultimate friction angle are now introduced in Chapter 16: Direct Shear Test on Sand* Includes empirical correlations for the coefficient of permeability and maximum dry unit weight and optimum moisture content to use and compare with the lab tests results

Book Information

Paperback: 400 pages

Publisher: Oxford University Press; 8 edition (June 1, 2012)

Language: English

ISBN-10: 0199846375

ISBN-13: 978-0199846375

Product Dimensions: 10.9 x 1.2 x 8.5 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 3.8 out of 5 stars Â Â See all reviews Â (5 customer reviews)

Best Sellers Rank: #253,866 in Books (See Top 100 in Books) #39 in Â Books > Science & Math > Agricultural Sciences > Soil Science #77 in Â Books > Textbooks > Engineering > Environmental Engineering #159 in Â Books > Textbooks > Science & Mathematics > Agriculture

Customer Reviews

For my Soil Lab class, we have to include our data sheets, and the pages in this book are quite difficult to get out without tearing.

I used this book in my class. I have no complain.

purchased for my son in college. very helpful

It's a school book BRO ! Not sure how you rate this. Seems straight forward.

Perfect.

[Download to continue reading...](#)

Soil Mechanics in Highway Engineering (Series on Rock and Soil Mechanics) Methods of Soil Analysis. Part 2. Microbiological and Biochemical Properties (Soil Science Society of America Book, No 5) (Soil Science Society of America Book Series) Soil Mechanics Laboratory Manual Mosby's Manual of Diagnostic and Laboratory Tests, 4e (Mosby's Manual of Diagnostic & Laboratory Tests) Mosby's Manual of Diagnostic and Laboratory Tests (Mosby's Manual of Diagnostic & Laboratory Tests) Craig's Soil Mechanics: Solutions Manual The Soul of Soil: A Soil-Building Guide for Master Gardeners and Farmers, 4th Edition Start With the Soil: The Organic Gardener's Guide to Improving Soil for Higher Yields, More Beautiful Flowers, and a Healthy, Easy-Care Garden Taylor's Weekend Gardening Guide to Soil and Composting: The Complete Guide to Building Healthy, Fertile Soil (Taylor's Weekend Gardening Guides (Houghton Mifflin)) Defining Soil Quality for a Sustainable Environment: Proceedings of a Symposium Sponsored by Divisions S-3, S-6, and S-2 of the Soil Science Society (S S S a Special Publication) Tomography of Soil-Water-Root Processes: Proceedings of a Symposium Sponsored by Division S-1 and S-6 of the Soil Science Society of America in Minn (S S S a Special Publication) Grounded! Amazing Classroom Demonstrations in Soil Mechanics Experimental Soil Mechanics Laboratory and Clinical Dental Materials (Dental Laboratory Technology Manuals) Mosby's Diagnostic and Laboratory Test Reference, 11e (Mosby's Diagnostic & Laboratory Test Reference) Laboratory Tests and Diagnostic Procedures with Nursing Diagnoses (8th Edition) (Laboratory & Diagnostic Tests with Nursing Diagnoses (Corbet) The Laboratory Rat (American College of Laboratory Animal Medicine) Veterinary Laboratory Medicine, An Issue of Clinics in Laboratory Medicine, 1e (The Clinics: Internal Medicine) A Microscale Approach to Organic Laboratory Techniques (Brooks/Cole Laboratory Series for Organic Chemistry) Introduction to Organic Laboratory Techniques: A Microscale Approach (Brooks/Cole Laboratory Series for Organic Chemistry)

[Dmca](#)