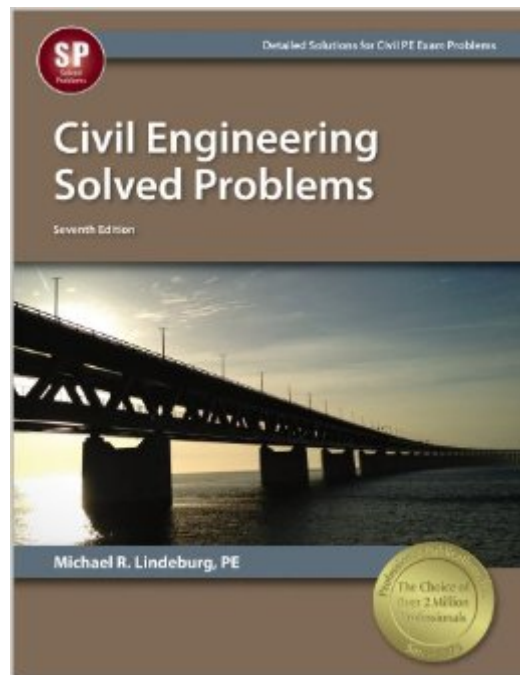


The book was found

Civil Engineering Solved Problems, 7th Ed



Synopsis

Detailed Solutions for Civil PE Exam Problems $\hat{\wedge}$ Civil Engineering Solved Problems $\hat{\wedge}$ includes more than 370 problem scenarios representing a broad range of Civil PE exam topics. Each scenario $\hat{\wedge}$ TMs associated problems demonstrate related concepts and allow you to apply your knowledge of relevant theory and equations. The breadth of topics covered and the varied problem complexities allow you to assess and strengthen your problem-solving skills, regardless of which afternoon depth exam you choose to take. Where applicable, problems and solutions also reference the exam $\hat{\wedge}$ TMs design standards, so you can become familiar with and identify which will be most useful on exam day. For all problems, detailed step-by-step solutions illustrate accurate and efficient solving methods. $\hat{\wedge}$ Due to the changes in codes for the 2015 NCEES PE exam, there are some updates to this edition. Though not all of PPI $\hat{\wedge}$ TMs products reflect the adopted editions of the new $\hat{\wedge}$ design standards, in most cases the principles change very little. While specific procedures, equations, or values may change gradually from one edition of a design or reference standard to the next, PPI $\hat{\wedge}$ TMs books continue to provide an appropriate overview of the design concepts presented, and will prepare you for the upcoming exams. $\hat{\wedge}$ Civil Engineering Solved Problems $\hat{\wedge}$ will help you to:effectively familiarize yourself with the exam topics $\hat{\wedge}$ successfully connect relevant engineering theories to challenging problemsefficiently navigate through exam-adopted codes and standardsquickly identify accurate and efficient problem-solving approachesTopics Covered $\hat{\wedge}$ Water Resources: $\hat{\wedge}$ Fluid Mechanics; Hydraulic Machines; Open Channel Flow; Hydrology; Water SupplyGeotechnical: $\hat{\wedge}$ Soils; FoundationsEnvironmental: $\hat{\wedge}$ WastewaterStructural: $\hat{\wedge}$ Concrete; Steel; Timber; MasonryTransportation: $\hat{\wedge}$ Transportation; SurveyingSystems, Management, and Professional: $\hat{\wedge}$ Engineering Economic Analysis

Book Information

Paperback: 212 pages

Publisher: Professional Publications, Inc.; Seventh edition (July 1, 2014)

Language: English

ISBN-10: 159126457X

ISBN-13: 978-1591264576

Product Dimensions: 8.5 x 0.4 x 11 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 3.5 out of 5 stars $\hat{\wedge}$ $\hat{\wedge}$ See all reviews $\hat{\wedge}$ (4 customer reviews)

Best Sellers Rank: #1,147,904 in Books (See Top 100 in Books) #71 in $\hat{\wedge}$ Books > Engineering &

Transportation > Engineering > Civil & Environmental > Highway & Traffic #72 inÂ Books >
Engineering & Transportation > Engineering > Civil & Environmental > Bridges #74 inÂ Books >
Engineering & Transportation > Engineering > Civil & Environmental > Earthwork Design

Customer Reviews

The problems are a lot more difficult than what is on the PE and are not structured in the same format. The solutions are also hard to follow, because they use equations that do not follow what is supplied in the CERM. I would not suggest this book for study for the PE.

Don't use this as a study material if you have less than 6 months of study. Problems are hard, convoluted and very academic. While the concepts are decent, the path to is are better fit for a college lecture than a PE review session. For starters, questions are not in multiple choices. There's a good example of how impractical this book is for test prep. Get the reference manual and the companion practice problems book only. Don't waste money on this.

Great prep material for the actual exam. These tough questions helped me get used to the type of questions on the real exam. I passed on my first time taking the PE using this book.

Although problems are long, they are presented well with steps that will prepare you for both the morning and afternoon exams. Good coverage of concepts.

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

Civil Engineering Solved Problems, 7th Ed Civil Engineering Solved Problems, 8th Ed 120 Solved Surveying Problems for the California Special Civil Engineer Examination (Engineering Review) Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 14th Ed Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 13th Ed Seismic Design Solved Problems, 7th Ed Seismic Design Solved Problems, 6th Ed 345 Solved Seismic Design Problems 345 Solved Seismic Design Problems, 4th Edition 1001 Solved Surveying Fundamentals Problems, 2nd ed. Surveying Solved Problems for the FS and PS Exams, 4th Ed Schaum's Outline of Geometry, 5th Edition: 665 Solved Problems + 25 Videos (Schaum's Outlines) Solved Practical Problems in Fluid Mechanics Schaum's Outline of Organic Chemistry: 1,806 Solved Problems + 24 Videos (Schaum's Outlines) Schaum's Outline of Calculus, 6th Edition: 1,105 Solved Problems + 30 Videos (Schaum's Outlines) 2000 Solved Problems in Discrete Mathematics Schaum's Outline of Precalculus, 3rd Edition: 738 Solved

Problems + 30 Videos (Schaum's Outlines) Schaum's Outline of Linear Algebra, 5th Edition: 612
Solved Problems + 25 Videos (Schaum's Outlines) Schaum's Outline of Trigonometry, 5th Edition:
618 Solved Problems + 20 Videos (Schaum's Outlines) Fundamentals of Earthquake Engineering
(Civil engineering and engineering mechanics series)

[Dmca](#)