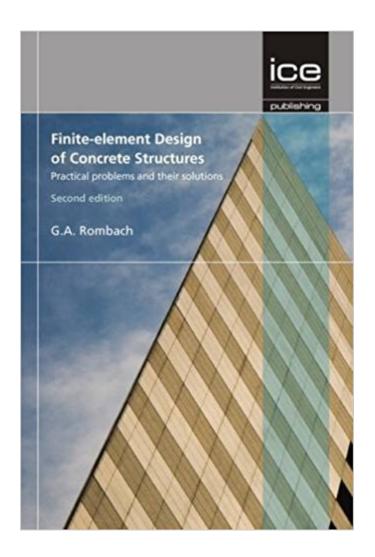


## The book was found

# Finite-Element Design Of Concrete Structures, 2nd Edition





## Synopsis

Numerical calculations based on the finite element design method have become a standard tool for the design of many structures. In this book, the author highlights that complex numerical calculations should not be used to compensate for any lack of practical knowledge of the behaviour of a structure. This new edition up to date with the increasingly complex finite element models and nonlinear material analysis being used in the field. The book focuses on and references Eurocode 2 throughout.

#### **Book Information**

Hardcover: 350 pages Publisher: ICE Publishing; 2nd Revised ed. edition (November 14, 2011) Language: English ISBN-10: 0727741896 ISBN-13: 978-0727741899 Product Dimensions:  $6.2 \times 0.9 \times 9.3$  inches Shipping Weight: 1.7 pounds (View shipping rates and policies) Average Customer Review: 5.0 out of 5 stars 2 customer reviews Best Sellers Rank: #1,350,822 in Books (See Top 100 in Books) #127 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete #706 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #1207 in Books > Textbooks > Engineering > Civil Engineering

#### **Customer Reviews**

From 1990-1996 Professor Rombach worked as a design and project manager for a major construction company on many projects particularly bridges around the world. Since 1996 he has been a professor in the field of design of concrete structures at the University Hamburg-Harburg. In 2000 be became a Certified Checking Engineer in Germany."

Very impressive book. Would want the writers email to enable me ask some questions. I appreciate the work. It has opened my knowledge of structural engineering.

It is an excellent book. Better than I expected

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