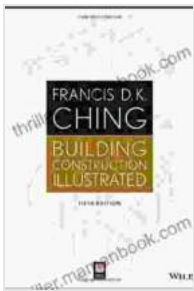


Building Construction Illustrated by Francis Ching: A Comprehensive Guide for Architects, Engineers, and Students

Building Construction Illustrated by Francis Ching is an essential resource for architects, engineers, and students alike. This comprehensive guide provides a detailed overview of the entire building construction process, from the initial design concept through the final stages of construction.

With over 1,000 illustrations and photographs, Ching's book is a must-have for anyone involved in the design and construction of buildings.



Building Construction Illustrated by Francis D. K. Ching

★★★★☆ 4.7 out of 5

Language	: English
File size	: 263015 KB
Text-to-Speech	: Enabled
Enhanced typesetting	: Enabled
Print length	: 1169 pages
Screen Reader	: Supported



The book is divided into four main parts:

- **Part 1: Fundamentals**

This part introduces the basic concepts of building construction, including the history of construction, the different types of building materials, and the various construction methods.

- **Part 2: Structural Systems**

This part covers the different types of structural systems used in buildings, including wood framing, steel framing, concrete framing, and masonry framing.

- **Part 3: Building Envelope**

This part covers the different elements of the building envelope, including the roof, walls, windows, and doors.

- **Part 4: Building Services**

This part covers the different building services systems, including the electrical system, the plumbing system, and the HVAC system.

Ching's book is a valuable resource for anyone involved in the design and construction of buildings. The book is well-written and easy to understand, and the illustrations and photographs are clear and informative.

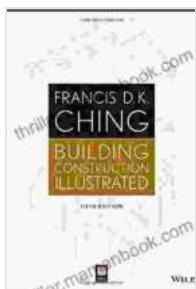
About Francis Ching

Francis Ching is an architect and author who has written over 20 books on architecture and design. He is a professor emeritus at the University of Washington, where he taught for over 30 years. Ching's books are known for their clear and concise writing style, and their use of illustrations and photographs to explain complex concepts.

Additional Resources

- [Building Construction Illustrated on Amazon](#)

- Building Construction Illustrated on Wiley
- Francis Ching's website



Building Construction Illustrated by Francis D. K. Ching

★★★★☆ 4.7 out of 5

Language : English
 File size : 263015 KB
 Text-to-Speech : Enabled
 Enhanced typesetting : Enabled
 Print length : 1169 pages
 Screen Reader : Supported



The Complete Beagle Dog Beginners Guide: Beagle Facts, Caring, Health, and Exercises

Beagles are a popular breed of dog known for their friendly and affectionate personalities. They are also known for their distinctive baying...



The Origins and Evolution of No Child Left Behind: American Institutions and Education Reform

The No Child Left Behind Act (NCLB) was a major piece of legislation enacted in 2002 that has had a significant impact on American education. The law was...

