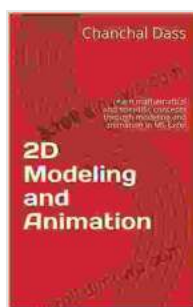


Learn Mathematical And Scientific Concepts Through Modeling And Animation In Ms. Excel

Mathematics and science are fundamental to our understanding of the world around us. They are used to solve problems, make predictions, and design new technologies. However, these subjects can be challenging to learn, especially for students who are not naturally inclined towards them.



2D Modeling and Animation: Learn mathematical and scientific concepts through modeling and animation in MS Excel (DassMath Series) by Chanchal Dass

★★★★☆ 4.5 out of 5

Language : English
File size : 22878 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Lending : Enabled
Screen Reader : Supported
Print length : 89 pages
X-Ray for textbooks : Enabled



One way to make learning mathematics and science more engaging is to use modeling and animation. Modeling involves creating a simplified representation of a real-world system. Animation brings these models to life, allowing students to visualize and interact with them.

Microsoft Excel is a powerful tool for creating mathematical and scientific models. It is widely available, easy to use, and can be used to create a

wide variety of models.

What You Will Learn

In this book, you will learn how to use Excel to create mathematical and scientific models. You will also learn how to animate these models to bring them to life.

The book is divided into three parts:

1. **Part 1: to Modeling and Animation in Excel**
2. **Part 2: Mathematical Modeling in Excel**
3. **Part 3: Scientific Modeling in Excel**

Part 1 provides an overview of modeling and animation in Excel. You will learn the basics of creating and animating models.

Part 2 focuses on mathematical modeling in Excel. You will learn how to use Excel to solve a variety of mathematical problems.

Part 3 focuses on scientific modeling in Excel. You will learn how to use Excel to model a variety of scientific phenomena.

Who This Book Is For

This book is for anyone who wants to learn how to use Excel to create mathematical and scientific models. It is ideal for students, teachers, and professionals in a variety of fields.

No prior experience with modeling or animation is required. The book starts with the basics and gradually introduces more advanced concepts.

Benefits of Learning Mathematical And Scientific Concepts Through Modeling And Animation In Ms. Excel

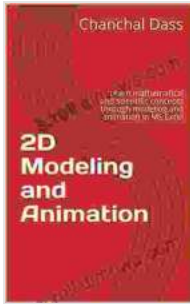
There are many benefits to learning mathematical and scientific concepts through modeling and animation in Excel.

- **Models help you to understand complex systems.** By creating a model, you can simplify a complex system and make it easier to understand.
- **Animation brings models to life.** Animation allows you to visualize and interact with models, which can help you to understand them more deeply.
- **Excel is a powerful tool for creating models.** Excel is widely available, easy to use, and can be used to create a wide variety of models.
- **Modeling and animation can make learning mathematics and science more engaging.** By using models and animation, you can make learning mathematics and science more fun and interactive.

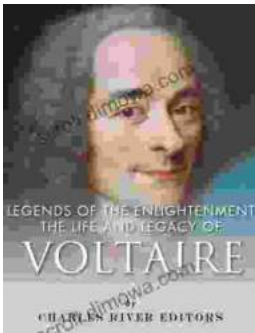
If you want to learn how to use Excel to create mathematical and scientific models, then this book is for you. This book will teach you everything you need to know to get started with modeling and animation in Excel.

Free Download your copy today and start learning how to use Excel to solve problems, make predictions, and design new technologies.

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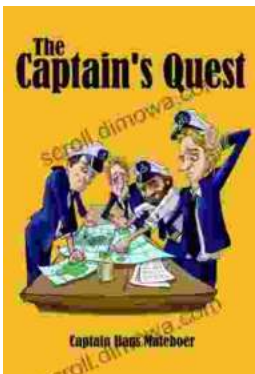


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