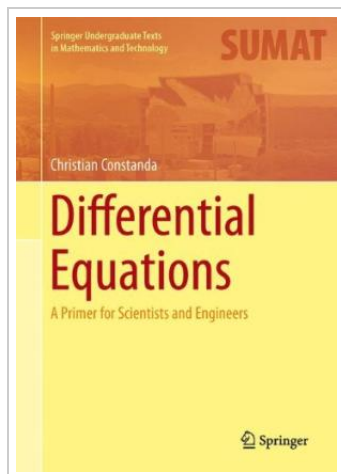


[DOWNLOAD](#)

Differential Equations: A Primer for Scientists and Engineers (Hardback)

By Christian Constanda

Springer-Verlag New York Inc., United States, 2013. Hardback. Book Condition: New. 2013 ed.. 259 x 185 mm. Language: English . Brand New Book. Differential Equations for Scientists and Engineers is a book designed with students in mind. It attempts to take a concise, simple, and no-frills approach to differential equations. The approach used in this text is to give students extensive experience in main solution techniques with a lighter emphasis on the physical interpretation of the results. With a more manageable page count than comparable titles, and over 400 exercises that can be solved without a calculating device, this book emphasizes the understanding and practice of essential topics in a succinct fashion. At the end of each worked example, the author provides the Mathematica commands that can be used to check the results and where applicable, to generate graphical representations. It can be used independently by the average student, while those continuing with the subject will develop a fundamental framework with which to pursue more advanced material. This book is designed for undergraduate students with some basic knowledge of precalculus algebra and a first course in calculus.



[READ ONLINE](#)
[5.9 MB]

Reviews

This is basically the very best book i have read right up until now. It is definitely simplistic but excitement in the 50 % from the ebook. Your daily life period will likely be transform as soon as you total reading this article pdf.

-- **Prof. Ambrose Pollich DDS**

A must buy book if you need to adding benefit. it was actually writtern quite perfectly and beneficial. You wont really feel mono tony at anytime of your time (that's what catalogs are for regarding in the event you question me).

-- **Kian Jacobi**