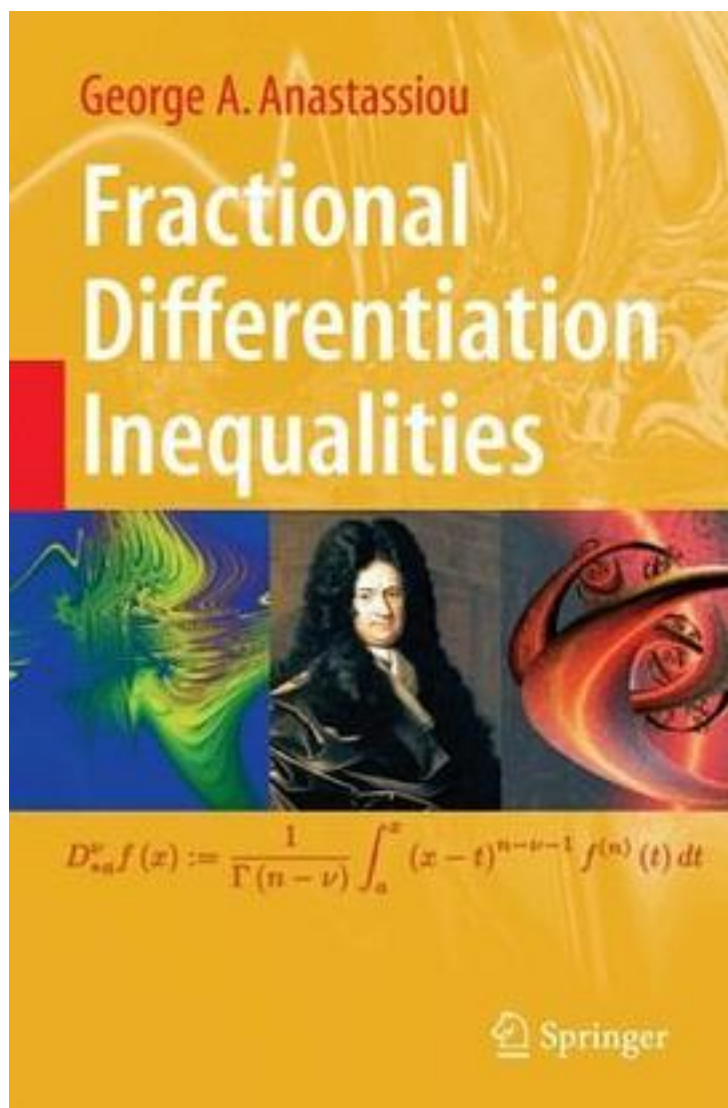# Fractional Differentiation Inequalities

[Fractional Differentiation Inequalities_下载链接1_](#)

著者:Anastassiou, George A.

出版者:

出版时间:2009-6

装帧:

isbn:9780387981277

In this book the author presents the Opial, Poincare, Sobolev, Hilbert, and Ostrowski fractional differentiation inequalities. Results for the above are derived using three different types of fractional derivatives, namely by Canavati, Riemann-Liouville and Caputo. The univariate and multivariate cases are both examined. Each chapter is self-contained. The theory is presented systematically along with the applications. The application to information theory is also examined. This monograph is suitable for researchers and graduate students in pure mathematics. Applied mathematicians, engineers, and other applied scientists will also find this book useful.

作者介绍:

目录:

[Fractional Differentiation Inequalities_下载链接1_](#)

标签

评论

[Fractional Differentiation Inequalities_下载链接1_](#)

书评

[Fractional Differentiation Inequalities_下载链接1_](#)