

Librería  
**Bonilla y Asociados**  
desde 1950



**Título:** Real Analysis And Foundations

**Autor:** Steven G. Krantz

**Precio:** \$1657.28

**Editorial:**

**Año:** 2013

**Tema:**

**Edición:** 3ª

**Sinopsis**

**ISBN:** 9781466587311

A Readable yet Rigorous Approach to an Essential Part of Mathematical Thinking

Back by popular demand, Real Analysis and Foundations, Third Edition bridges the gap between classic theoretical texts and less rigorous ones, providing a smooth transition from logic and proofs to real analysis. Along with the basic material, the text covers Riemann-Stieltjes integrals, Fourier analysis, metric spaces and applications, and differential equations.

New to the Third Edition

Offering a more streamlined presentation, this edition moves elementary number systems and set theory and logic to appendices and removes the material on wavelet theory, measure theory, differential forms, and the method of characteristics. It also adds a chapter on normed linear spaces and includes more examples and varying levels of exercises.

Extensive Examples and Thorough Explanations Cultivate an In-Depth Understanding

This best-selling book continues to give students a solid foundation in mathematical analysis and its applications. It prepares them for further exploration of measure theory, functional analysis, harmonic analysis, and beyond.