Título: From Fourier Analysis And Number Theory To Radon Transforms And Geometry

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Sinopsis

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Unique volume in memory of highly respected mathematician Leon Ehrenpreis
Collects contributions from an international group of first-rate mathematicians
Covers PDEs, number theory, combinatorics, complex analysis, and select applied mathematics?
??This publication is an outgrowth of a memorial conference for Leon Ehrenpreis held at Temple University, November 15-16, 2010. In the spirit of Ehrenpreis's contribution to mathematics, the papers in this volume, written by prominent mathematicians, represent the wide breadth of subjects that Ehrenpreis traversed in his career, including partial differential equations, combinatorics, number theory, complex analysis, and some applied mathematics. The papers in this volume generally contain all new results in the various fields in which Ehrenpreis worked.

The mature mathematician will find new mathematics and the advanced graduate student will find many new ideas to explore. ?A biographical sketch of Leon Ehrenpreis enhances the memorial tribute and gives the reader a glimpse into the life and career of a great mathematician and gentleman.

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Content Level » Research

Keywords » combinatorics - complex analysis - number theory - parrallel refractors - partial differential equations - population biology

Related subjects » Dynamical Systems & Differential Equations - Number Theory and Discrete Mathematics

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