

Librería

Bonilla y Asociados

desde 1950



Título:

Autor:

Precio: \$998.00

Editorial:

Año: 2010

Tema:

Edición: 1^a

Sinopsis

ISBN: 9780821847701

This volume contains the Proceedings of the 8th International Conference on Harmonic Analysis and Partial Differential Equations, held in El Escorial, Madrid, Spain, on June 16-20, 2008.

Featured in this book are papers by Steve Hoffmann and Carlos Kenig, which are based on two mini-courses given at the conference. These papers present topics of current interest, which assume minimal background from the reader, and represent state-of-the-art research in a useful way for young researchers. Other papers in this volume cover a range of fields in Harmonic Analysis and Partial Differential Equations and, in particular, illustrate well the fruitful interplay between these two fields.

Table of Contents

- A. Cohen, W. Dahmen, and R. DeVore -- Instance optimal decoding by thresholding in compressed sensing
- S. Hofmann -- Local T(b) theorems and applications in PDE
- C. E. Kenig -- The global behavior of solutions to critical nonlinear dispersive and wave equations
- P. Auscher and J. M. Martell -- Weighted norm inequalities, off-diagonal estimates and elliptic operators
- J. Bennett -- Heat-flow monotonicity related to some inequalities in Euclidean analysis
- A. Carbery -- A uniform sublevel set estimate
- P. Auscher, A. Axelsson, and A. McIntosh -- On a quadratic estimate related to the Kato conjecture and boundary value problems
- C. Muscalu -- Flag paraproducts
- J. Ortega-Cerdà and B. Pridiñami -- The Pólya-Tchebotaröv problem
- M. T. Lacey, S. Petermichl, J. C. Pipher, and B. D. Wick -- Iterated Riesz commutators: a simple proof of boundedness
- G. Garrigós and A. Seeger -- A mixed norm variant of Wolff's inequality for paraboloids

Librería
Bonilla y Asociados
desde 1950



S. Thangavelu -- On the unreasonable effectiveness of Gutzmer's formula
L. Vega -- Bilinear virial identities and oscillatory integrals
E. Hernández, H. Sikic, G. Weiss, and E. Wilson -- On the properties of the integer translates of a square integrable function