Título: Progress In Operator Algebras, Noncommutative Geometry, And Their Applications

Autor: Ionel Popescu

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Sinopsis

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This volume contains a selection of the contributions presented at the Fourth Annual Meeting of the European Noncommutative Geometry Network, held in Bucharest between April 25-30, 2011. Written by leading experts in their field, the articles cover a broad range of subjects including:

Operator algebras
Classification and structure
Cyclic theory and index theory
Interplay between harmonic analysis and topology
KK-theory and applications
Quantum groups
Algebraic quantum field theory
Quantum dynamics
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Readership

Researchers interested in operator algebras, noncommutative geometry, and their applications.

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