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Altri autori (Persone)	ChuongN. M (Nguyen Minh)
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Noncommutative Trigonometry and Quantum Mechanics Karl Gustafson

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Sommario/riassunto

This volume collects articles in pure and applied analysis, partial differential equations, geometric analysis and stochastic and infinite-dimensional analysis. In particular, the contributors discuss integral and pseudo-differential operators, which play an important role in partial differential equations. Other methods of solving the partial differential equations are considered, such as the min-max approach to variational problems and boundary value problems. The foundations of quantum mechanics from the viewpoints of infinite-dimensional spaces and Bell's inequality and contraction are als

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