

1. Record Nr.	UNINA9910450724303321
Titolo	Infinite dimensional harmonic analysis III [[electronic resource]] : proceedings of the third German-Japanese symposium, 15-20 September, 2003, University of Tübingen, Germany // editors, Herbert Heyer ... [et al.]
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, 2005
ISBN	1-281-89714-0 9786611897147 981-270-150-8
Descrizione fisica	1 online resource (366 p.)
Altri autori (Persone)	HeyerHerbert
Disciplina	515.2433 515/.2433
Soggetti	Harmonic analysis Mathematical analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface; CONTENTS; Shigoto nakama de ari yujin de atta kare no omoide; In Memory of a Colleague and Friend H. Heyer; In Memory of Professor Shozo Koshi Y. Takahashi; Recent Developments on Harmonic Forms and L2-Betti Numbers of Infinite Configuration Spaces with Poisson Measures S. Albeverio and A. Daletskii; Une Reciprocite de Frobenius H. Fujiwara; Markov Property of Monotone Levy Processes U. Franz and N. Muraki; Geometric Properties of the Set of Extensions of a Stochastic Matrix R. Gohm; Heat Kernel Analysis on Infinite Dimensional Groups M. Gordina On Mehler Semigroups, Stable Hemigroups and Selfdecomposability W. Hazod On Infinite Divisibility and Embedding of Probability Measures on a Locally Compact Abelian Group H. Heyer and G. Pap; Character Formula for Wreath Products of Finite Groups with the Infinite Symmetric Group T. Hirai and E. Hirai; Remark on Biane's Character Formula and Concentration Phenomenon in Asymptotic Representation Theory A . Hora; Real Hardy Spaces on Real Rank 1 Semisimple Lie

Groups T. Kawazoe; White Noise Analysis, Filtering Equation and the Index Theorem for Families R. Le'andre
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 An Application of the Method of Moments in Random Matrix Theory M. Stolz; Isotropy Representation for Harish-Chandra Modules H. Yamashita

Sommario/riassunto

This volume contains contributions on recent results in infinite dimensional harmonic analysis and its applications to probability theory. Some papers deal with purely analytic topics such as Frobenius reciprocity, diffeomorphism groups, equivariant fibrations and Harish-Chandra modules. Several other papers touch upon stochastic processes, in particular Levy processes. The majority of the contributions emphasize on the algebraic-topological aspects of the theory by choosing configuration spaces, locally compact groups and hypergroups as their basic structures. The volume provides a useful sur
