

1. Record Nr.	UNINA9910299995403321
Titolo	Operator Theory in Harmonic and Non-commutative Analysis : 23rd International Workshop in Operator Theory and its Applications, Sydney, July 2012 // edited by Joseph A. Ball, Michael A. Dritschel, A.F. M. ter Elst, Pierre Portal, Denis Potapov
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2014
ISBN	3-319-06266-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (260 p.)
Collana	Operator Theory: Advances and Applications, , 0255-0156 ; ; 240
Disciplina	515.724
Soggetti	Operator theory Operator Theory
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 at the end of each chapters.
Nota di contenuto	Introduction -- Tent Spaces over Metric Measure Spaces under Doubling and Related Assumptions -- Remarks on Functional Calculus for Perturbed First-order Dirac Operators -- (m, )-Berezin Transform and Approximation of Operators on Weighted Bergman Spaces over the Unit Ball -- Normal and Cohyponormal Weighted Composition Operators on H <sub>2</sub> -- A Subnormal Toeplitz Completion Problem -- Generalized Repeated Interaction Model and Transfer Functions -- Some Remarks on the Spectral Problem Underlying the Camassa–Holm Hierarchy -- Remarks on Spaces of Compact Operators between Reflexive Banach Spaces -- Harmonic Analysis and Stochastic Partial Differential Equations: The Stochastic Functional Calculus -- Subideals of Operators – A Survey and Introduction to Subideal-traces -- Multipliers and L <sub>p</sub> -operator Semigroups -- Taylor Approximations of Operator Functions.
Sommario/riassunto	This book comprises the proceedings of the XXIII International Workshop on Operator Theory and its Applications (IWOTA 2012), which was held at the University of New South Wales (Sydney, Australia) from 16 July to 20 July 2012. It includes twelve articles presenting both surveys of current research in operator theory and original results. The contributors are A. Amenta P. Auscher and S. Stahlhut W. Bauer C.

Herrera Yañez and N. Vasilevski C.C. Cowen, S. Jung and E. Ko R.E. Curto, I.S. Hwang and W.Y. Lee S. Dey and K.J. Haria F. Gesztesy and R. Weikard G. Godefroy B. Jefferies S. Patnaik and G. Weiss W.J. Ricker A. Skripka.

---