

1. Record Nr.	UNISA996466527503316
Autore	Garnir H. G.
Titolo	Functional analysis and its applications : international conference, Madras 1973 // H. G. Garnir, K. R. Unni, J. H. Williamson
Pubbl/distr/stampa	Berlin : , : Springer, , [1974] ©1974
ISBN	3-540-37827-8
Edizione	[1st ed. 1974.]
Descrizione fisica	1 online resource (XVII, 575 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 399
Disciplina	515.7
Soggetti	Functional analysis Functional analysis - Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Non-abelian pontryagin duality -- The topological dual, the algebraic dual and Radon-Nikodym derivatives -- Segal algebras and dense ideals in Banach algebras -- Field approximation and free approximation for differential equations -- Linear interpolation and linear extension of functions -- Wave front sets and hypoelliptic operators -- Harmonic analysis in the complex domain and applications in the theory of analytical and infinitely differentiable functions -- Müntz-szasz theorem with integral coefficients I -- Inductive limits of Banach spaces and complex analysis -- Representation of nonlinear operators with the hammerstein property -- On polynomial approximation with respect to general weights -- Determination of conformal modules of ring domains and quadrilaterals -- Solovay's axiom and functional analysis -- Q — Uniform algebras and operator theory -- On polynomials with a prescribed zero -- A priori inequalities for systems of partial differential equations -- Recent results on Segal algebras -- Measurability of lattice operations in a cone -- On some nonlinear elliptic boundary value problems -- Quasicomplemented Banach algebras -- On the (Lp, Lp) multipliers -- Heredity in metric projections -- Multipliers on weighted spaces -- On properties of traces of functions belonging to weight spaces -- Fundamental solutions of hyperbolic differential equations -- Non-self-conjugate differential

dirac operators expansion in eigenfunctions through the whole axis --
Topological algebras in several complex variables -- Spectra of
composition operators on $C[0,1]$ -- Linear functionals on vector valued
köthe spaces -- A general view on unitary dilations -- Quantization in
Hamiltonian particle mechanics -- The lebesgue constants for
polynomial interpolation -- Approximation theorems for polynomial
spline operators -- Characterization of the barrelled, d-barrelled and ?
-barrelled spaces of continuous functions -- Cardinal spline
interpolation and the exponential Euler splines -- Approximation of
analytic functions in Hausdorff metric -- Invariant means and almost
convergence in non-Archimedean analysis -- Parameasures and
multipliers of Segal algebras -- Segal algebras of Beurling type --
Splines in Hilbert spaces -- A survey of v -integral representation
theory for operators on function spaces including the topological vector
space setting -- Isotone measures, 1948–1973.
