

1. Record Nr.	UNINA9910788631603321
Titolo	Advances in p-Adic and non-Archimedean analysis : Tenth International Conference, June 30-July 3, 2008, Michigan State University, East Lansing, Michigan / / Martin Berz, Khodr Shamseddine, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2010] ©2010
ISBN	0-8218-8187-6 0-8218-4740-6
Descrizione fisica	1 online resource (281 p.)
Collana	Contemporary mathematics, ; 508 , 0271-4132
Classificazione	SI 805
Disciplina	512/.55
Soggetti	p-adic analysis Topological fields
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	Contents -- Preface -- Strict topologies on spaces of vector-valued continuous functions over non-Archimedean field -- Some subalgebras of the algebra of bounded linear operators of the one variable Tate algebra -- The ultrametric corona problem -- Vector-valued p-adic measures -- On the Clifford algebra of orthomodular spaces over Krull valued fields -- Divergence and convergence of conjugacies in non-Archimedean dynamics -- A criterion for the invertibility of Lipschitz operators on type separating spaces -- On monomial dynamical systems on the p-adic n-torus -- On the value group and norms of a Form Hilbert space -- Compact perturbations of Fredholm operators on Norm Hilbert spaces over Krull valued fields -- Applications of the p-adic Nevanlinna theory to problems of uniqueness -- Tensor products of p-adic locally convex spaces having the strongest locally convex topology -- Tensor products of p-adic measures -- p-adic arithmetic coding -- Analysis on the Levi-Civita field, a brief overview -- Criteria for non-repelling fixed points -- A p-adic q-deformation of the Weyl algebra, for q a pN-th root of unity.

