

Table of Contents

Preface		vii
List of Participants		ix
List of Contributors		xv
<i>E. Dubinsky</i>	Approximation properties of nuclear Fréchet spaces	1
<i>D. Vogt</i>	Topics on projective spectra of (LB) -spaces	11
<i>R.W. Braun,</i> <i>R. Meise,</i> <i>D. Vogt</i>	Applications of the projective limit functor to convolution and partial differential equations	29
<i>R. Meise,</i> <i>B.A. Taylor,</i> <i>D. Vogt</i>	Partial differential operators with continuous linear right inverse	47
<i>A. Kaneko</i>	Hartogs type extension theorem of real analytic solutions of linear partial differential equations with constant coefficients	63
<i>L. Cattabriga</i>	Remarks on the existence of solutions of partial differential equations in Gevrey spaces	73
<i>M. Langenbruch</i>	Tame right inverses for partial differential equations	79
<i>A. Aytuna</i>	Stein spaces M for which $O(M)$ is isomorphic to a power series space	115
<i>S. Dineen</i>	Monomial expansions in infinite dimensional holomorphy	155
<i>J.M. Ansemil</i>	Relations between τ_0 and τ_ω on spaces of holomorphic functions	173
<i>K.D. Bierstedt,</i> <i>J. Bonet</i>	Some recent results on $\mathcal{VC}(X)$	181
<i>K.D. Bierstedt,</i> <i>J. Bonet</i>	Projective descriptions of weighted inductive limits: The vector-valued cases	195

<i>A. Kyriazis</i>	On tensor product α -algebra bundles	223
<i>G. Metafunne, V.B. Moscatelli</i>	Quojection and prequojections	235
<i>S. Ōnal</i>	Nuclear Köthe quotients of Fréchet spaces	255
<i>J. Bonet, S. Dierolf</i>	A note on strict LF -spaces	259
<i>M. Fragouloupoulou</i>	Automatic continuity in Fréchet algebras	265
<i>M. Kocatepe, Z. Nurlu</i>	Some special Köthe spaces	269
<i>J. Krone</i>	On Pelczynski's problem	297
<i>T. Terzioğlu</i>	Some invariants of Fréchet spaces and imbeddings of smooth sequence spaces	305
<i>A. Aytuna, J. Krone, T. Terzioğlu</i>	On complemented subspaces of certain nuclear Köthe spaces	325
<i>M.J. Wagner</i>	Some new methods in the structure theory of nuclear Fréchet spaces	333
<i>J. Bonet, G. Metafunne, M. Maestre, V.B. Moscatelli, D. Vogt</i>	Every quojection is the quotient of a countable product of Banach spaces	355
<i>H. Komatsu</i>	Dual Kōmura spaces	357