

Table of Contents

Preface	v
GILLES GODEFROY	
A glimpse at Nigel Kalton's work	1
YURI BRUDNYI	
Multivariate functions of bounded (k, p) -variation	37
JESÚS M. F. CASTILLO, YOLANDA MORENO	
Twisted dualities in Banach space theory	59
STEPHEN J. DILWORTH, BÜNYAMIN SARI	
Orlicz sequence spaces with denumerable sets of symmetric sequences	77
VALENTIN FERENCZI, CHRISTIAN ROSENDAL	
Complexity and homogeneity in Banach spaces	83
JORAM LINDENSTRAUSS, DAVID PREISS, JAROSLAV TIŠER	
Fréchet differentiability of Lipschitz maps and porous sets in Banach spaces	111
JAN VAN NEERVEN, MARK VERAAR, LUTZ WEIS	
Conditions for stochastic integrability in UMD Banach spaces	125
EDWARD ODELL, THOMAS SCHLUMPRECHT, ANDRÁS ZSÁK	
A new infinite game in Banach spaces with applications	147
GIDEON SCHECHTMAN	
Extremal configurations for moments of sums of independent positive random variables	183
VLADIMIR TEMLYAKOV	
Greedy approximation in Banach spaces	193
ROMAN VERSHYNIN	
Some problems in asymptotic convex geometry and random matrices motivated by numerical algorithms	209
LIPI R. ACHARYA, MANJUL GUPTA	
On Kolmogorov numbers of matrix transformations	219
MARÍA D. ACOSTA, LUIZA A. MORAES	
On boundaries for spaces of holomorphic functions on the unit ball of a Banach space	229

GEORGE ANDROULAKIS, FRANK SANACORY Some equivalent norms on the Hilbert space	241
PRADIPTA BANDYOPADHYAY, BOR-LUH LIN, T. S. S. R. K. RAO Ball proximality in Banach spaces	251
EARL BERKSON, OSCAR BLASCO, MARÍA J. CARRO, THOMAS A. GILLESPIE Discretization versus transference for bilinear operators	265
OLGA A. BREZHNEVA, ALEXEY A. TRET'YAKOV Implicit function theorems for nonregular mappings in Banach spaces. Exit from singularity	285
STEFAN CZERWIK, MACIEJ PRZYBYŁA A general Baker superstability criterium for the D'Alembert functional equation .	303
JAKUB DUDA, OLGA MALEVA Metric derived numbers and continuous metric differentiability via homeomorphisms	307
RICHARD J. FLEMING Bohnenblust's theorem and norm-equivalent coordinates	331
MARCOS GONZÁLEZ, MAREK WÓJTOWICZ An isometric form of a theorem of Lindenstrauss and Rosenthal on quotients of $\ell_1(\Gamma)$	339
TUOMAS P. HYTÖNEN Aspects of probabilistic Littlewood–Paley theory in Banach spaces	343
ANNA KAMIŃSKA, ANCA M. PARRISH The q -concavity and q -convexity constants in Lorentz spaces	357
GRZEGORZ LEWICKI, LESŁAW SKRZYPEK On properties of Chalmers–Metcalf operators	375
RENXING NI Approximating fixed points of asymptotically Φ -hemicontractive type mappings .	391
TIMUR OIKHBERG Some properties related to the Daugavet property	399
HÉCTOR N. SALAS Pathological hypercyclic operators II	403
BORIS SHEKHTMAN On perturbations of ideal complements	413
JARNO TALPONEN Asymptotically transitive Banach spaces	423

Photo of the participants	440
Participants of the conference	441
Plenary talks	446
Talks in special sessions	447