



# CONTENTS

## A – ALGEBRA AND NUMBER THEORY

U. Albrecht, <i>A note on locally A-projective groups</i> .....	1
N. Koblitz, <i>p-adic integral transforms on compact subgroups of <math>C_p</math></i> .....	131
J. B. Sullivan, <i>Universal observability and codimension one subgroups of Borel subgroups</i> .....	215

## B – ANALYSIS

A. Carbery, S.-Y. A. Chang and J. Garnett, <i>Weights and <math>L \log L</math></i> .....	33
J. Dombrowski, <i>Tridiagonal matrix representations of cyclic self-adjoint operators. II</i> .....	47
H. W. Engl and W. Römisch, <i>Approximate solutions of nonlinear random operator equations: convergence in distribution</i> .....	55
P. Ghez, R. Lima and J. E. Roberts, <i><math>W^*</math>-categories</i> .....	79
B. E. Johnson, <i>Continuity of homomorphisms of Banach <math>G</math>-modules</i> .....	111
A. E. Livingston, <i>A coefficient inequality for functions of positive real part with an application to multivalent functions</i> .....	139
F. J. Ruiz and J. L. Torrea, <i>A unified approach to Carleson measures and <math>A_p</math> weights. II</i> .....	189
A. Uchiyama, <i>Extension of the Hardy-Littlewood-Fefferman-Stein inequality</i> .....	229

## D – GEOMETRY

M. Breen, <i>A Krasnosel'skii-type theorem for unions of two starshaped sets in the plane</i> .....	19
T. Sauer, <i>The number of equations defining points in general position</i> .....	199

## G – TOPOLOGY

E. Katz and S. A. Morris, <i>Free products of topological groups with amalgamation. II</i> .....	123
S. C. Metcalf, <i>Finding a boundary for a Hilbert cube manifold bundle</i> .....	153
J. R. Porter and R. G. Woods, <i>When all semiregular <math>H</math>-closed extensions are compact</i> .....	179

Our subject classifications are: A – ALGEBRA AND NUMBER THEORY; B – ANALYSIS;  
C – APPLIED MATHEMATICS; D – GEOMETRY; E – LOGIC AND FOUNDATIONS;  
F – PROBABILITY AND STATISTICS; G – TOPOLOGY; H – COMBINATORICS