



# CONTENTS

## A – ALGEBRA AND NUMBER THEORY

B. B. Gordon, <i>Algebraically defined subspaces in the cohomology of a Kuga fiber variety</i> . . .	261
C.-P. Lu, <i>Modules satisfying ACC on a certain type of colons</i> . . . . .	303
H. Schoutens, <i>Approximation properties for some non-Noetherian local rings</i> . . . . .	331

## B – ANALYSIS

A. Baider and R. C. Churchill, <i>The Campbell-Hausdorff group and a polar decomposition of graded algebra automorphisms</i> . . . . .	219
W. C. Bell and J. W. Hagoood, <i>Separation properties and exact Radon-Nikodym derivatives for bounded finitely additive measures</i> . . . . .	237
J. A. Hogan, <i>Weighted norm inequalities for the Fourier transform on connected locally compact groups</i> . . . . .	277
G. Liao, <i>A study of regularity problem of harmonic maps</i> . . . . .	291
P. Sjögren, <i>Convergence for the square root of the Poisson kernel</i> . . . . .	361

## G – TOPOLOGY

S. Akbulut and H. King, <i>Polynomial equations of immersed surfaces</i> . . . . .	209
D. J. Garity, J. P. Henderson and D. G. Wright, <i>Menger spaces and inverse limits</i> . . . . .	249
K. Murasugi, <i>Jones polynomials of periodic links</i> . . . . .	319
A. I. Suciu, <i>The oriented homotopy type of spun 3-manifolds</i> . . . . .	393

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