CONTENTS

Multivalued Variational Principles and Normed Coercivity 1
Mihai TURINICI

Several Remarks on Metrics on Partition Lattices and
Their Applications in Data Mining 19
Dan A. SIMOVICI

Topological Degree for Pseudomonotone Potential Operators 33
Silviu SBURLAN

Soldered Tensor Fields of Normalized Submanifolds 39
Izu VAISMAN

L_p-Width-Integrals and Affine Surface Areas 47
Chang-jian ZHAO and Mihály BENCZE

Green Function of the Laplacian for the Neumann Problem in $\mathbb{R}^n_+$ 57
E. CONSTANTIN and N. H. PAVEL

Stochastic Stability for Flows with Smooth Invariant Measures 71
Sergiu AIZICOVICI and Todd YOUNG

The Dirichlet Problem for a Plate on an Elastic Foundation 81
I. CHUDINOVICH, C. CONSTANDA, D. DOTY,
W. HAMILL, and S. POMERANZ

Linear and Nonlinear Schrödinger Equations on Simple Networks 85
Radu C. CASCAVAL and C. Travis HUNTER

Collisional Models for Strongly Magnetized Plasmas.
The Gyrokinetic Fokker-Planck Equation 99
Mihai BOSTAN

Continuous Selections for Continuous Multifunctions and the Darboux Problem for Third Order Hyperbolic Inclusions. The Refined Case 119
Georgeta TEODORU

Regularization of Certain Divergent Series of Polynomials 137
Liviu I. NICOLAESCU

A Game Theoretic Approach for Solving Multiobjective Linear Programming Problems 149
Irinel DRAGAN

Diagonal Invariance and Comparison Methods 159
Octavian PASTRAVANU and Mihaela-Hanako MATCOVSCHI

How to Build and Coach a College Math Team 171
Dan-Andrei GEBA