Contents

Antipin, A.
Gradient-Proximal Method of Solving of Extreme Inclusions 9

Augustin, D., Maurer, H.
An Example for Computational Sensitivity Analysis of State Constrained Control Problems 25

Belousov, E.
On Continuity of Point-to-Set Mappings associated with the Penalty-Function Method 37

Dempe, S., Vogel, S.
The Subdifferential of the Optimal Solution in Parametric Optimization 55

Fujie, T., Hirabayashi, R., Ikebe, Y., Shinano, Y.
Stable Set Polytopes in a Higher Dimensional Space 71

Henrion, R., Römisch, W.
Stability of Solutions to Chance Constrained Stochastic Programs 95

Kimura, Y., Tanaka, K.
Some Dynamic Decision Process 115

Klemt, U.
Sufficient Optimality Conditions and Stability Analysis for a Class of Multidimensional Control Problems 133

Neralić, L.
Sensitivity in Data Envelopment Analysis for Arbitrary Perturbations of All Data in the Charnes-Cooper-Rhodes Model 143

Stein, O.
The Reduction Ansatz in Absence of Lower Semi-Continuity 165

Takahama, T., Sakai, S.
Multiobjective Nonlinear Optimization Method "Vector Simplex" 179

Tuy, H.
On Parametric Methods in Global Optimization 195

Yamashita, H., Yabe, H.
A Primal-Dual Interior Point Method for Nonlinear Optimization: Global Convergence, Convergence Rate and Numerical Performance for Large Scale Problems 213