

Contents

Suppl. 2, 2002

A Characterization of the Janko Group J_1 by an Active Fragment of Its Character Table. II <i>V. A. Belonogov</i>	S1
Approximative Realization of Integral Constraints and Generalized Constructions in the Class of Vector Finitely Additive Measures <i>A. G. Chentsov</i>	S10
An Extension of the Length Function in the Class of Purely Finitely Additive Probabilities <i>A. G. Chentsov and S. I. Morina</i>	S61
Estimation of the Rate of Convergence of the Landweber Iteration Method in an Inverse Problem of Acoustics <i>S. I. Kabanikhin and A. T. Ayapbergenova</i>	S75
Generalized Riccati Equations in Linear-Quadratic Control Problems <i>A. V. Kim, L. S. Volkannin, and Y. S. Choi</i>	S98
Analytic Solvability of the Center-Focus Problem in Some Classes of Vector Fields with a Complex Monodromic Singular Point <i>N. B. Medvedeva</i>	S120
Functionally m -Separated Spaces <i>D. S. Okhezin</i>	S142
Resolvability of Countably Compact Regular Spaces <i>E. G. Pytkeev</i>	S152
Approximative Properties of Generalized Interpolating Splines in a Metric Linear Space <i>A. A. Sazanov</i>	S155
The Delsarte Method in the Problem of the Contact Numbers of Euclidean Spaces of High Dimensions <i>D. V. Shtrom</i>	S162
Remarks on C_p -theory <i>N. V. Velichko</i>	S190
Optimization Setting of Slezkin's Problem <i>D. S. Zavalishchin</i>	S193
Necessary Conditions for Optimal Flow Around a Body in a Viscous Medium <i>S. T. Zavalishchin</i>	S203
