

Contents

Vol. 57, No. 11, 2013

Simultaneous English language translation of the journal is available from Allerton Press, Inc.
Distributed worldwide by Springer. *Russian Mathematics (Iz. VUZ)* ISSN 1066-369X.

Lie Sheaves of Small Dimensions <i>N. A. Koreshkov</i>	1
Estimation of Statistical Characteristics of Attainability Sets of Controllable Systems <i>L. I. Rodina</i>	17
Attraction Sets in Abstract Attainability Problems: Equivalent Representations and Basic Properties <i>A. G. Chentsov</i>	28
Connectivity Estimations of Errors of Linearization of Essentially Nonlinear Systems <i>A. V. Shchennikov and V. N. Shchennikov</i>	45
Brief communications	
Boundedness and Compactness of Multidimensional Integral Operators with Homogeneous Kernels <i>O. G. Avsyankin and F. G. Peretyat'kin</i> (Submitted by S.G. Samko)	57
Fractal Approximation of Vector Functions <i>M. F. Davletbaev and K. B. Igudesman</i> (Submitted by V.V. Shurygin)	61
A Note on Δ_2^0 -Spectra of Linear Orderings and Degree Spectra of the Successor Relation <i>A. N. Frolov</i> (Submitted by M.M. Arslanov)	65
