

Contents

Vol. 291, Suppl. 1, 2015

Nikolai Nikolaevich Krasovskii (on the 90th Anniversary of His Birth)	S1
Maximum Principle for Infinite-Horizon Optimal Control Problems under Weak Regularity Assumptions	
<i>S. M. Aseev and V. M. Veliov</i>	S22
On the Question of Construction of an Attraction Set under Constraints of Asymptotic Nature	
<i>A. G. Chentsov and A. P. Baklanov</i>	S40
Matrix Resolving Functions in Game Problems of Dynamics	
<i>A. A. Chikrii and G. Ts. Chikrii</i>	S56
Asymptotic Expansion of a Solution to a Singular Perturbation Optimal Control Problem on an Interval with Integral Constraint	
<i>A. R. Danilin</i>	S66
On the Numerical Solution of a Minimax Control Problem with a Positional Functional	
<i>M. I. Gomoyunov, D. V. Kornev, and N. Yu. Lukoyanov</i>	S77
Direct and Inverse Boundary Value Problems for Models of Stationary Reaction–Convection–Diffusion	
<i>A. I. Korotkii and Yu. V. Starodubtseva</i>	S96
An Open-Loop Criterion for the Solvability of a Closed-Loop Guidance Problem with Incomplete Information: Linear Control Systems	
<i>A. V. Kryazhinskii and N. V. Strelkovskii</i>	S113
On a Team Control Problem under Obstacles	
<i>A. B. Kurzanskii</i>	S128
On an Input Recovery Problem in a Linear Delay System	
<i>V. I. Maksimov</i>	S143
On the Unimprovability of Full-Memory Strategies in Problems of Guaranteed Result Optimization	
<i>D. A. Serkov</i>	S157
A Study of the Stability of Solutions to Inverse Problems of Dynamics of Control Systems under Perturbations of Initial Data	
<i>N. N. Subbotina and T. B. Tokmantsev</i>	S173
Differential Inclusions with Unbounded Right-Hand Side: Existence and Relaxation Theorems	
<i>A. A. Tolstonogov</i>	S190
Barbashin and Krasovskii's Asymptotic Stability Theorem in Application to Control Systems on Smooth Manifolds	
<i>E. L. Tonkov</i>	S208
Optimization of the Hausdorff Distance between Sets in Euclidean Space	
<i>V. N. Ushakov, A. S. Lakhtin, and P. D. Lebedev</i>	S222
Calculation Formulas for Nonsmooth Singularities of the Optimal Result Function in a Time-Optimal Problem	
<i>A. A. Uspenskii</i>	S239
