

Contents

Vol. 43, No. 4, 2019

On Bilinear Complexity of Multiplying 2×2 -Matrix by $2 \times m$ -Matrix over Finite Field <i>V. B. Alekseev and A. A. Nazarov</i>	149
Exact Solutions to One Nonlinear Sobolev Equation <i>A. I. Aristov</i>	156
Problem of Stabilizing a Switching System Using a Piecewise-Linear Control System <i>A. A. Atanesyan and P. A. Tochilin</i>	166
Depth of Schemes Embedded in a Unit Cube and Implementing Typical Boolean Functions <i>S. A. Lozhkin and E. L. Dovgalyuk</i>	177
Efficient Equivalence-Checking Algorithms for Procedural Programs in Progressive Semigroup Gateway Models <i>V. V. Podymov</i>	181
Queue Length in a Queuing System with Dependent Service Times <i>V. G. Ushakov and N. G. Ushakov</i>	188
Refining the Upper Bound for the Cardinality of the Definition Domain of Universal Functions for a Class of Linear Boolean Functions <i>A. A. Voronenko and I. A. Karchmit</i>	196
