
CONTENTS

L. BERRONE, P. MANNUCCI:	5
Asymptotic behaviour to a heat equation with a delayed control in the source term	
L. LEVAGGI:	33
High-gain feedback and sliding modes in infinite dimensional systems	
A. CZORNIK:	51
Adaptive control for a jump linear system with quadratic cost	
L. WANG:	71
Robust performance of a class of control systems	
V. RUMCHEV, J. ADEANE:	85
Reachability and controllability of time-variant discrete-time positive linear systems	
Sh.-J. CHEN, J.-L. LIN:	95
Maximal stability bounds of discrete-time singularly perturbed systems	
S. BIAŁAS:	109
A sufficient condition for Hurwitz stability of the convex combination of two matrices	
B. AGHEZZAF, K. KHAZAFI:	113
Sufficient conditions and duality for multiobjective variational problems with generalized B -invexity	

V.A. EMELICHEV, N.V. KRICHKO, Y.V. NIKULIN: The stability radius of an efficient solution in minimax Boolean programming problem	127
J. BŁAŻEWICZ, M. JAROSZEWSKI, M. KASPRZAK, B. PALISWIAT, P. PRYPUTNIEWICZ: On the complexity of the Double Digest Problem	133
J. ZHANG, B. PHAM, P. CHEN: A fuzzy shape database to support conceptual design	141
<i>Book reviews</i>	
D. GAŁTAREK: Mathematical Finance and Probability. A Discrete Introduction	173
V. KOMORNIK: Control and Estimation of Distributed Parameter Systems	175