

---

CONTENTS

---

Z. NANIEWICZ:	181
Hemivariational inequalities governed by the $p$ -Laplacian - Dirichlet problem	
Z. DENKOWSKI, S. MIGÓRSKI:	211
Sensitivity of optimal solutions to control problems for systems described by hemivariational inequalities	
F.D. ARARUNA, G.O. ANTUNES, L.A. MEDEIROS:	237
Exact controllability for the semilinear string equation in non cylindrical domains	
I. GINCHEV, A. GUERRAGGIO, M. ROCCA:	259
$C^{1,1}$ vector optimization problems and Riemann derivatives	
H. GÓRECKI:	275
A new method for analytic determination of extremum of the transients in linear systems	
R. WIŚNIEWSKI, P. KULCZYCKI:	297
Euler-Poincaré reduction of externally forced rigid body motion	
L. WANG:	311
Hybrid modelling and performance evaluation of switched discrete-event systems	
D.A. VIATTCHENIN:	323
A new heuristic algorithm of fuzzy clustering	

S. DENIZIAK:	341
Cost-efficient synthesis of multiprocessor heterogeneous systems	
M. GAJER:	357
The implementation of the example-based machine translation technique for Norwegian-to-Polish automatic translation system	
P. SZYNKARCZYK:	387
Adaptive behavior of autonomous mobile systems with new action selection problem solution	