
CONTENTS

Table of contents	333
K. MALANOWSKI:	335
Application of the classical implicit function theorem in sensitivity analysis of parametric optimal control	
A. SZYMANOWSKA:	353
The conjugate points sufficient conditions for an optimal control	
F. CONRAD and A. MIFDAL:	363
Strong stability of a model of an overhead crane	
E.M. BEDNARCZUK and W. SONG:	375
Contingent epiderivative and its applications to set-valued optimization	
A. YASSINE:	387
Sub-gradient algorithms for computation of extreme eigenvalues of a real symmetric matrix	
R. KULIKOWSKI:	417
Two factors utility approach	
R. KULIKOWSKI:	429
Portfolio optimization – two rules approach	
P. GRZEGORZEWSKI:	447
Statistical inference about the median from vague data	
Y. UEMURA:	465
A satisficing method of introducing the concepts of fuzzy goal and fuzzy constraints into the DEA	

Y. UEMURA:	471
A comparative study of the fuzzy linear model and the DEA in evaluation of efficiency of the DMUs	
<i>Book reviews</i>	
L. STETTNER:	479
Burnes C.I., Datta B.N., Gilliam D.S., Martin C.F. (eds.): Systems and control in the twenty-first century	
Z. HEJNOWICZ:	483
W. Alt, A. Deutsch, G. Dunn (eds.): Dynamics of Cell and Tissue Motion	
J. KUDREWICZ:	485
Kevin Judd, Alistair Mees, Kok Lay Teo, Thomas L. Vincent: Control and Chaos	
E. BEDNARCZUK:	487
G. Nürnberg, J. Schmidt, G. Walz: Multivariate Approximation and Splines	
L. RUTKOWSKI:	491
D. Docampo, A.R. Figueiras-Vidal, F. Pèrez-González: Intelligent Methods in Signal Processing and Communications	
H. KOLAKOWSKI:	493
Yuri V. Egorov, Bert-Wolfgang Schulze: Pseudo-differential operators, singularities, applications	