
CONTENTS

Automat. Comput. Appl. Math.
Volume 12 (2003), Number 2

Automation	5
IOAN ILEANĂ, REMUS JOLDEȘ AND EMILIAN CEUCA	
Connecting artificial neurons by CGH. The influence of errors on the network behaviour	7
EMILIAN CEUCA, REMUS JOLDEȘ AND IOAN ILEANĂ	
Representation of Electronic Control Unit Impedances in automotive	15
Computer Science	23
GHEORGHE SEBESTYEN, KÁLMÁN PUSZTAI AND ZOLTÁN PUKLUS	
Event management in distributed control systems	25
ENEIA TODORAN AND NIKOLAOS PAPASPYROU	
CSC in concurrent languages prototyping	33
ALINA ANDREICA	
Object-Oriented Techniques for Implementing Algebraic Categories	45
Mathematics	63
DORIAN POPA	
A remark on a functional equation	65
VASILE MIHEȘAN	
An algorithm of Popoviciu-Casteljan type for averaging positive linear operators .	69