

CONTENTS

Eliana-Dina ANDREICA, Mugurel Ionut ANDREICA: <i>Computing Minimal Separating Polygons by Convexifying Non-Self-Intersecting Spanning Trees</i>	1
Ionut BRANDUSOIU, Gavril TODEREAN: <i>A Neural Networks Approach for Churn Prediction Modeling in Mobile Telecommunications Industry</i>	9
Monica-Adela ENACHE, Aurel CAMPEANU, Sorin ENACHE, Ion VLAD: <i>Particular Aspects Regarding Asynchronous Motors Controlled by Principle of Orientation by Rotor Flux</i>	17
Camelia MAICAN: <i>Fault Detection in Superheater Using dSpace and Electronic Simulator</i>	23
Elvira POPESCU, Florin LEON: <i>Analyzing the Influence of Learning Styles on Students' Behavior in a Social Learning Environment</i>	29
Ion Marian POPESCU: <i>Necessity of the implementation of advanced control algorithms in complex processes for energy industry</i>	39
Răzvan PREJBEANU: <i>Methods to Reduce the Harmonics Generated in the Asynchronous Motor Fed by Power Converter</i>	45
Claudia Alice STATE: <i>The Stability Analysis of a Lateral-Directional Control System for GAM-Admire Theoretical Aircraft</i>	51
Anca Loredana UDRISTOIU, Stefan UDRISTOIU: <i>Using Variable Precision Rough Sets Theory to Classify Students' Results</i>	59
Author Index	65