

CONTENTS

Daniela DANCIU: <i>Two Lessons on Recurrent Neural Networks. Basic Features and Architectures</i>	1
Didi Liliana POPA, Faiq BAJI, Radu Teodoru POPA: <i>Overview of Deep Learning in Medical Imaging</i>	8
Ionuț MURĂREȚU, Sorin ILIE, Mihaela ILIE: <i>Initial Results on the Effectiveness of a Skill-Based Approach to Human Resource Allocation</i>	19
Ion Marian POPESCU, Bogdan POPA, Răzvan PREJBEANU: <i>Technology based on FPGA circuits and simultaneous processing of signals with great dynamic over time</i>	25
Teodor-Constantin NICHÎȚELEA, Maria-Geanina UNGURITU: <i>DC Motor Speed Control Using a Discrete PID Control Law</i>	31
Author Index	37