

**ELECTROTECHNICS. ENERGETICS. ELECTRONICS**

C O N T E N T S	<u>Pp.</u>
HUGO ROSMAN, Eddy Currents in a Lossy, Straight Cylindrical Conductor, in Harmonic Steady-State (English, Romanian summary) .	9
VALERIU MUNTEANU, DANIELA TĂRNICERIU and GH. ZAHARIA, Information Analysis of Linear, Binary, Block Codes (English, Romanian summary) . . . . .	21
HUGO ROSMAN, The Impedance Matrix of a Linear and Non-Autonomous, General Two-Port in Harmonic Steady-State (English, Romanian summary) . . . . .	33
LIVIU BRENIUC, CRISTIAN-GYŐZŐ HABA and VALERIU DAVID, Wireless Network for the Development of Measurement Applications Based on ZigBee Protocol (English, Romanian summary) . . . . .	41
VICTOR COJOCARU and HORIA-NICOLAI TEODORESCU, About a Simple Mixer for an Ultrasound Echo-Locator for Robotics (English, Romanian summary) . . . . .	55
RADU OLARU, RADU HERȚANU and CIPRIAN ASTRATINI-ENACHE, A New Magnetically Actuated Mini-Pump (English, Romanian summary) . . . . .	69
DAMIAN IMBREA and N. COJAN, A CMOS Pad Driver with High-Bandwidth, High-Swing and Low Total Harmonic Distortion (English, Romanian summary) . . . . .	77
PETRUTĂ DUMA and LUMINIȚA SCRIPCARIU, Introducing a Low-Consumption (Stand-By) Mode in a Low Capacity Electronic Telephone Exchange (English, Romanian summary) . . . . .	89
DANIELA MATEI and RADU MATEI, Diabetic Retinopathy Assessment Using Analog Processing of Angiography Images (English, Romanian summary) . . . . .	95
CĂTĂLIN-MIHAI PANCU, ADRIAN BARABOI, MARICEL ADAM and ADRIAN PLEȘCA, Embedded System for Monitoring, Diagnosis and Remote Control of Circuit Breakers (English, Romanian summary) . . . . .	109