

ELECTROTECHNICS. ENERGETICS. ELECTRONICS

C O N T E N T S

	Pp.
HUGO ROSMAN, L'énoncé symbolique, à l'aide des grandeurs hypercomplexes, du théorème de l'énergie électromagnétique, en régime permanent périodique non-harmonique (French, Romanian summary)	7
CAMELIA PETRESCU, Optimal Design of a Dielectric Heating Applicator Using Evolutionary Strategy (English, Romanian summary)	15
IRINEL CASIAN-BOTEZ, Quantic Model for a NanoFET (English, Romanian summary)	25
IRINEL CASIAN-BOTEZ, Galerkin Method Applied in Band Structure Computing (English, Romanian summary)	33
ADRIANA-ELENA PRISĂCARU, DELIA-ANNE-MARIE ANDRONE and I. ANDRONE, Cylindrical Screening in Transverse Magnetic Field (English, Romanian summary)	39
HUGO ROSMAN, Les domaines d'existence des coefficients de transfert d'un quadripôle général linéaire, non-autonome, en régime permanent harmonique, dont le récepteur est linéaire et passif (French, Romanian summary)	47
VALERIU MUNTEANU and DANIELA TĂRNICERIU, About Coding Efficiency on Noiseless Channels (English, Romanian summary)	55
LUMINIȚA SCRIPCARIU and PETRUȚ DUMA, Improving the Encryption Algorithms (English, Romanian summary)	63
IULIAN B. CIOCOIU, Occluded Face Recognition Using Localized Subspace Projection Methods (English, Romanian summary)	69
RADU URŞULEAN and ANCA-MIHAELA LAZĂR, Brain Mapping for an Authentication Method Based on Electroencephalographic Signals (English, Romanian summary)	79