

# CONTENTS

## **1 Legal information security.**

### **Development problems of regulatory and imethodological bases of information security system.**

QUALITY EVALUATION OF OPERATION COMPLEX TECHNICAL SYSTEMS PROTECTION AND SUPPORT SYSTEMS DECISION IN THEIR COMPOSITION Vladimir Khoroshko, Sergei Zybin .....	7
DEVELOPING MECHANISM FOR CONTEXT-BASED INFORMATION RESOURCES PROTECTION Igor Ivanchenko .....	15
INFORMATION SECURITY POLICY OBJECT Julia Hohlaceva.....	23
EVELUATION OF RISK AND CRIME THREAT IN CRIMINOLOGICAL SECURITY GUARANTEE Daria Prokof'eva-Yanchilenko .....	29
PERSPECTIVES OF LAW REGULATION REMOVALS OF THE INFORMATION FROM TRANSPORT TELECOMMUNICATION NETWORKS AND ELECTRONIC INFORMATION SYSTEMS Dmitro Melnik.....	34
MODEL OF PRICING FACTORS PROVIDE SERVICES IN THE SECTOR OF INFORMATION SECURITY Volodymyr Kononovich, Yurii Kopytin, Maryna Kopytina .....	40
INFORMATION SECURITY MANAGEMENT SYSTEM BASED ON INTERNATIONAL STANDARDS OF ISO Anna Chunareva, Andrew Chunarev .....	48
<b>2 Providing computer security in information systems</b>	
SPECIALIZED PROCESSORS OF ASYMMETRIC ENCRYPTION INFORMATION BASED ON RECURRENT SEQUENCES Yuri Yaremchuk .....	53

ANONYMITY AS A CRITERION FOR EVALUATING SECURITY PROTOCOLS BLIND ELECTRONIC DIGITAL SIGNATURE Galina Kozina, Gennady Nikulischev .....	59
ENHANCED LEARNING ALGORITHM MULTILAYER PERCEPTRON DEVOTED FOR RECOGNIZING NETWORK ATTACKS Igor Terejkowski .....	65
AUTOMATIC ADJUSTMENT AND VERIFICATION OF CONFIGURATION SERVICES OPERATING SYSTEM USING COMPLEX INFORMATION SECURITY TOOLS IN AUTOMATED SYSTEMS Denis Tantsyura .....	71
<b>3 Technical means for protecting information system. Standardization and metrological provision of technical information security. Identification of consistency technical information security means</b>	
ANALYZIZ OF SECURITY DETECTORS EFFECTIVENESS UNDER PASSIVE INFLUENCE OF INTRUDER Vladimir Volkhonski, Robert Trapsh .....	82
SYNTHESIS OF RATIONAL STRUCTURE OF THE TELECOMMUNICATION NETWORK ON SPECIFIED INDEXES Valeriy Pravilo .....	86
IDENTIFICATION OF NONLINEAR scatterers AFTER the LEVEL OF ONE HARMONIC Maxim Zinchenko, Yuriy Zinkovskiy, Mikhail Prokofiev .....	94
EVALUATION OF QUALITY PERFORMANCES OF TECHNICAL MAINTENANCE SYSTEMS OF CONTINUOUS USE WITH RESERVE TIME AT A KNOWN INITIAL MOMENTS OF TIME TO FAILURE DISTRIBUTION Dmytro Mogylevych, Borys Kredentser, Vyctor Vyshnivsky .....	102
<b>4 Abstracts</b> .....	112
<b>5 Alphabetic index</b> .....	139