CONTENTS

Kotsun V.I. CURRICULUM FOR THE STUDY OF PHYSICS "MECHANICS. FUNDAMENTALS OF KINEMATICS"90
Koshel A.V.
MODULAR ELECTRONIC SYSTEMS IN THE CONDITIONS OF INTRODUCTION OF INNOVATIVE MACHINE LEARNING
Makarova L.M., Latanska L.O., Pukhalevych A.V., Prykhodko K.S.
NON-LINEAR REGRESSION MODEL FOR DURATION ESTIMATING EXECUTION OF WORKS FOR SOFTWARE DEVELOPMENT USING AGILE METHODOLOGY
Nikitenko Ye.V., Ometsynska N.V., Medvedev M.H., Guida O.G., Yusypiv T.V. SMART UNIVERSITY INFORMATION SYSTEM
Oleshchenko L.M., Movchan K.O., Zamkovyi I.T. SOFTWARE METHOD FOR TESTING AND ADMINISTRATION OF SDN NETWORKS
Petrenko M.V.
RESEARCH OF FEATURES OF THE "ISBN" FIELD AND THEIR INFLUENCE ON USE IN THE PROCESSES OF BIBLIOGRAPHICAL DATA PROCESSING
Petrosian A.R., Petrosian R.V., Pidtychenko O.V. OPTIMIZATION OF THE PID CONTROLLER MODEL BASED ON A DIGITAL FILTER
Petrosian R.V., Kolos K.R.
SYNTHESIS OF A DIGITAL FILTER OF SYMMETRIC COMPONENTS BASED ON A GENETIC ALGORITHM
Prachyk V.V., Liashenko O.M.
DEVELOPMENT OF AN INFORMATION SYSTEM FOR MONITORING NATURAL DISASTERS
USING OBJECT-ORIENTED METHODOLOGY AND JAVA SE 11 TECHNOLOGY
THE INFLUENCE OF SOCIODEMOGRAPHIC HETEROGENEITY ON THE OPTIMAL LOCKDOWN POLICY
Statsenko D.V., Osypenko V.V., Zlotenko B.M., Kulik T.I., Statsenko V.V. CURRENT CYBER THREATS TRENDS ANALYSIS IN COMPUTER SYSTEMS AND NETWORKS156
Ushkarenko O.O.
THE TECHNIQUE OF ANALYSIS OF DATA TRANSFORMATION PROCESSES IN COMPUTING UNITS OF DIGITAL CONTROL SYSTEMS
Shaptala R.V., Kyselov G.D. VECTOR SPACE MODELS OF KYIV CITY PETITIONS
VECTOR SPACE MODELS OF KYIV CITY PETITIONS
POWER ENGINEERING
Glamazdin P.M., Diachenko A.A.
OXYGEN ENRICHMENT OF BLOWING AIR OXYGEN TO INCREASE ENERGY EFFICIENCY OF ENERGY STEAM GENERATORS
OF ENERGY STEAM GENERATORS
CHEMICAL TECHNOLOGY
Havrylova A.A., Surovitskiy S.V., Maizelis A.O.
ZINC AND NICKEL CODEPOSITION IN PYROPHOSPHATE-CITRATE ELECTROLYTE
Holub L.S., Levchenko Ye.P. DEVELOPMENT OF MULTIFUNCTIONAL ADDITIVES FOR POLYMERIC MATERIALS USING
WASTES OF OIL PROCESSING INDUSTRY
Zabiiaka N.A., Kanunnikova N.A., Bukatenko N.O.
INFLUENCE OF KINETIC PARAMETERS ON HYDROGEN RELEASE BY INTERACTION OF AK7 ALLOY WITH ALKALINE-HALOGENIDE SOLUTION
Myronyuk O.V., Baklan D.V.
DETERMINATION OF STOCHASTIC SUPERHYDROPHOBIC STRUCTURES SURFACE
ENERGY BASED ON CALCIUM CARBONATE. 204

TECHNOLOGY OF FOOD PROCESSING AND CONSUMER GOODS INDUSTRY
Frolova N.E., Tishchenko O.M., Gubar T.M., Kohut D.O., Oatmeal A.G.
EXPANSION OF ASSORTMENT OF DISHES OF POLYGRAIN MIXTURE OF VEGETARIAN MENU
FOR RESTAURANTS AND AYURVEDIC CAFES. 210
TRANSPORT
Volkov D.V. THE INFLUENCE OF WINTER CLIMATIC FACTORS OF THE EASTERN UKRAINIAN REGION
ON THE RESISTANCE OF MOTION OF AUTOMOTIVE TRANSPORT
Daki O.A., Yakusevich Yu.G., Trishin V.V., Liganenko V.V.
RESEARCH OF METHODS OF CALCULATION OF HEAT RELEASE COEFFICIENTS
AND PRESSURE DROPPING AT BOILING OF REFRIGERATORS IN FLAT COILS
Daki O.A., Yakusevych Yu.H., Tryshyn V.V., Liganenko V.V.
INCREASING THE ENERGY EFFICIENCY OF MARINE REFRIGERATING MACHINES
BY IMPROVING THE PROCESSES OF IN-PIPE BOILING OF REFRIGERANT IN THE EVAPORATOR228
Danylyan A.H., Tiron-Vorobiova N.B., Maslov I.Z., Kulahin E.O.
IDENTIFICATION OF OPTIMIZATION APPROACHES TO THE DEEP HEAT RECOVERY PROCESS
OF MARINE DIESEL ENGINES
Kuzhelovich V.I., Melnikov S.M.
METHODOLOGY FOR DETERMINING THE EFFECTIVENESS OF THE SYSTEM OF RESTORATION
OF AUTO-ARMORED TECHNIQUE OF GROUPING OF TROOPS (FORCES) OF THE NATIONAL
GUARDS OF UKRAINE
Lovska A.O., Fomin O.V., Rybin A.V., Lebid H.O.
DETERMINATION OF DYNAMIC LOAD OF A WALKWAY WITH A CLOSED SPINE
BEAM FILLED WITH FILLER
Melnyk O.M., Bychkovskiy Yu.V. STRESS FACTOR IN THE SYSTEM OF THE SHIPPING SAFETY. 252
Urum N.S., Fedunov V.M., Bajak O.V. MODELS OF FORECASTING THE MOVEMENT OF SEARCH AND RESCUE OPERATIONS AT SEA 257
Shevchenko Yu.V., Akmaldinova V.Ye., Volkovska H.H.
ASSESSMENT OF THE IMPACT OF DIGITAL MOBILE APPLICATIONS
ON THE TRANSPORT INDUSTRY
CONSTRUCTION
Azizov T.N., Sribniak N.M., Tsyhanenko L.A.
DETERMINATION OF THE TORSIONAL STIFFNESS OF A REINFORCED CONCRETE ELEMENTS
IN A NORMAL CRACK
Nikulin O.F., Dobriak D.O., Krikun O.M., Kravchenko N.V., Savchenko O.V., Lutsenko Yu.V.
ABOUT USE OF POLYCARBONATE OR OTHER POLYMER MATERIAL
AS LIGHT REMOVABLE CONSTRUCTIONS IN EXPLOSIVE INDUSTRIAL PREMISES
GEODESY
Tymoshevska T.I.
APPLICATION OF GIS TECHNOLOGIES DURING THE PERFORMANCE OF CADASTRAL WORKS
IN SETTLEMENTS. 283
ELECTRONICS
Osadchuk A.V., Krylik L.V., Zviahin O.S., Osadchuk I.A.
MATHEMATICAL MODEL OF A MICROELECTRONIC GENERATING MEAN
FOR MEASURING HUMIDITY
INFORMATION ABOUT AUTHORS 297