

Contents

MILITARY SCIENCES

FEATURES OF THE USE OF THE DEFENSE FORCES IN THE CONDITIONS OF MILITARY CONFLICTS, IN THE CONTEXT OF COVERING OBJECTS FROM AIR ATTACK MEANS Mikhailo Brechka, Andriy Bologov	1
THE PROTECTION CONCEPT OF THE AIR DEFENSE WEAPON OF THE GROUND FORCES AGAINST A POWERFUL ELECTROMAGNETIC IMPULSE Pavlo Kalnytskyi	4

ENGINEERING SCIENCES

PECULIARITIES OF ELECTRICITY CONSUMPTION BY HOUSEHOLDS Vitalii Horsky	8
PROTECTION OF CRITICAL INFRASTRUCTURE FACILITIES AGAINST THE DESTRUCTIVE INFLUENCE OF AIR ATTACK MEANS Heorhii Dementiiuk, Maksym Iasechko	13
APPROACH TOWARDS BUILDING INFORMATION INFRASTRUCTURE BASED ON SERVICE-ORIENTED ARCHITECTURE Hanna Lytovchenko, Alexandr Golovchenko	15
A PROMISING SYSTEM FOR ELECTRONIC MODULE COOLING BASED ON PULSATING HEAT PIPES Yurii Nikolaenko, Dmitrii Kozak	19
STATEMENT OF THE PROBLEM OF ADAPTIVE MANAGEMENT OF THE DISTRIBUTION OF ENERGY (TIME) RESOURCES OF MULTIFUNCTION RADAR IN MODE OF EXPOSURE IN THE DETECTION MODE Serhii Riazantsev, Andrii Chekanov	23
ABOUT THE THERMAL STRESS STATE OF THE BEARING LAYERS OF A BRIDGE STRUCTURE UNDER THE INFLUENCE OF THERMOMECHANICAL PARAMETERS Lyudmyla Shevchuk, Yulia Zaets	25

MEDICAL SCIENCES

THE FUTURE OF MEDICAL EDUCATION IN UKRAINE:
MAKING OPPORTUNITIES TO MODERNISE

Eleanor J Hothersall, Kamilla Mahrlamova 28

BIOLOGICAL SCIENCES

LOCAL RECYCLED MATERIALS
AS AN ALTERNATIVE TO TRADITIONAL FERTILISERS

Volodymyr Gavryliuk, Anastasiia Shekel 31

PHYSICAL EDUCATION AND SPORT

FEATURES OF PUBLIC-PRIVATE PARTNERSHIP
IN THE FIELD OF PHYSICAL CULTURE AND SPORTS

Oleksandr Hontaruk 33

CULTURAL STUDIES

PORCELAIN BY THE KYIV EXPERIMENTAL CERAMIC
AND ART FACTORY IN THE MUSEUM OF DECORATIVE
AND APPLIED ARTS OF THE KYIV REGION
OF THE PEREIASLAV NATIONAL HISTORICAL
AND ETHNOGRAPHIC RESERVE

Iryna Dunaina 37

PSYCHOLOGICAL SCIENCES

PECULIARITIES OF CORPORATE CULTURE
IN SMALL ORGANISATIONS

Oksana Gassab 41

PSYCHOLOGY OF THE CREATIVE PERSONALITY

Olha Urazovska 45

PEDAGOGICAL SCIENCES

ABOUT THE RELATIONSHIP BETWEEN
SOCIAL PEDAGOGY AND PRASOLOGY IN THE SPANISH
DISCOURSE OF THE TURN OF THE XIX–XX CENTURIES

Nataliia Zaichenko 49

DEVELOPING PUPILS' SKILLS TO COUNTERACT
NEGATIVE SOCIAL PHENOMENA

Inna Kovalchuk, Volodymyr Kobylanskyi 53

PHILOLOGICAL SCIENCES

PLACE AND MONEY: THE PROBLEM OF CLASSIFICATION OF
BORROWINGS (BASED ON SECULAR MONUMENTS OF THE OLD
UKRAINIAN LANGUAGE OF THE XIV–XV CENTURIES)

Yuriy Mishchenko57

MULTIMODAL MEANS IN DEPICTING TIME AND SPACE

Iryna Shyrokovska60

SOCIAL COMMUNICATIONS

ARTISTIC PORTRAIT IN PROFILE: A THEORETICAL SKETCH

Malvina Voronova63

POLITICAL SCIENCES

EU-US RELATIONS IN THE CONTEXT
OF THE DEVELOPMENT OF CSDP

Olga Romanova.....67

LAW SCIENCES

THE INSTITUTION OF MEDIATION. ITS FORMATION
AND ROLE IN THE LEGAL SYSTEM OF UKRAINE

Roman Nuryshchenko71

THE TERM “RUSSIA” AND ITS INTERPRETATION AGAINST
THE BACKGROUND OF THE RUSSIAN-UKRAINIAN WAR

Artem Skyrta.....75

ECONOMIC SCIENCES

METHODOLOGICAL ASPECTS OF THE INNOVATION
AND INVESTMENT STRATEGY FOR THE RESTORATION
OF THE UKRAINIAN ENERGY SECTOR

Vadym Konashchuk79

THE NEED FOR ADDITIONAL APPRECIATION OF DOCTORS:
A REMNANT OF THE POST-SOVIET PAST OR A MEANS
OF OBTAINING QUALITY MEDICAL SERVICES

Vasyl Matviyiv83

INVESTIGATION OF INVENTORY RESULTS
AT ENTERPRISES IN WAR TIME IN THE CONTEXT
OF FORENSIC ECONOMIC EXAMINATIONS

Olena Sbytnieva, Olena Pomircha87

CROSS-CULTURAL MANAGEMENT IN THE PERSONNEL
ADMINISTRATION OF A MODERN COMPANY
Aleksandra Soroka..... 91

THE IT MARKET OF UKRAINE IN WAR CONDITIONS:
CHALLENGES AND PERSPECTIVES
Tetiana Stroiko, Vadym Myronenko..... 96