Academy of Silesia

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INFORMATION AND INNOVATION TECHNOLOGIES IN THE XXI CENTURY

6. INTERNATIONAL SCIENTIFIC CONFERENCE

Academy of Silesia, Katowice September 19-20, 2023

Co-organizers

Academician Stepan Demianchuk International University of Economics and Humanities (Ukraine)

Association of Ukrainian Transport Infrastructure Innovations (Ukraine)

Berdyansk State Pedagogical University (Ukraine)

Bohdan Khmelnytsky Melitopol State Pedagogical University (Ukraine)

Bratislava University of Economics and Management (Slovakia)

Donbas State Pedagogical University (Ukraine)

Oleksandr Dovzhenko Hlukhiv National Pedagogical University (Ukraine)

Institute for the Study of Spatial Development (Ukraine)

Institute of Business and Innovative Technologies of Lviv Polytechnic National University (Ukraine)

National Technical University «Kharkiv Polytechnic Institute» (Ukraine)

National Transport University (Ukraine)

National University of Civil Defence of Ukraine (Ukraine)

Sumy State Pedagogical University named after A.S. Makarenko (Ukraine)

Volodymyr Dahl East Ukrainian National University (Ukraine)

Volodymyr Vynnychenko Central Ukrainian State Pedagogical University (Ukraine)

Scientific and Programme Committee:

- Aleksander OSTENDA, PhD., Professor AS, Rector, Academy of Silesia (chairman)
- Jakub ŚWIERZAWSKI, PhD. Eng. Arch., Academy of Silesia (deputy chairman)
- Magdalena WIERZBIK-STROŃSKA, Vice-rector, Academy of Silesia
- Natalia FALKO, PhD, Associate Professor, Bohdan Khmelnytsky Melitopol State Pedagogical University
- Stanislav FILIP, PhD. Ing., Associate Professor, Bratislava University of Economics and Management
- Yurii LIANNOI, DSc, Professor, Sumy State Pedagogical University named after A. S. Makarenko
- Maryna MASHCHENKO, DrSc, Professor, National Technical University «Kharkiv Polytechnic Institute»
- Oleksandr NESTORENKO, PhD., Associate Professor, Academy of Silesia, Institute for the Study of Spatial Development
- Svitlana OMELCHENKO, DrSc, Professor, Acting Rector, Donbas State Pedagogical University
- Yana SUCHIKOVA, DrSc, Professor, Vice-rector for Scientific Work, Berdyansk State Pedagogical University
- Valentyna YUSKOVYCH-ZHUKOVSKA, PhD, Associate Professor, Academician Stepan Demianchuk International University of Economics and Humanities















Інститут дослідження просторового розвитку

















Organizing Committee:

- Iryna ANHELKO, PhD, Associate Professor, Enterprise and Advanced Technologies Institute, Lviv Polytechnic National University
- Valeria BARANOVA, DrSc, Professor, Association of Ukrainian Transport Infrastructure Innovations
- Oleg BOGUT, Senior Lecturer, Academician Stepan Demianchuk International University of Economics and Humanities
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- Oleksandra MANDYCH, DrSc, Professor, State Biotechnological University
- Paweł MIKOS, mgr Eng., Academy of Silesia
- Tetyana NESTORENKO, PhD., Professor AS, Associate Professor, Berdyansk State Pedagogical University
- Iryna OSTOPOLETS, PhD., Associate Professor, Bohdan Khmelnytsky Melitopol State Pedagogical University
- Evgen SHAPRAN, DrSc, Professor, National Technical University «Kharkiv Polytechnic Institute»
- Olena SERHIIENKO, DrSc, Professor, National Technical University «Kharkiv Polytechnic Institute»
- Andrii SMORODIN, Member of the Supervisory Board Volodymyr Dahl East Ukrainian National University, CEO Association of Ukrainian Transport Infrastructure Innovations
- Nataliia SVITLYCHNA, PhD, Associate Professor, National University of Civil Defence of Ukraine
- Olha SHEVCHENKO, PhD., Associate Professor, Volodymyr Vynnychenko Central Ukrainian State Pedagogical University
- Victoria TSYPKO, DrSc, Professor, National Transport University
- Hanna VARINA, Master, Senior Lecturer, Bohdan Khmelnytsky Melitopol State Pedagogical University

First day: September 19, 2023

Link to video conference for remote participants – https://meet.google.com/cbs-qrrq-fny

PLENARY SESSION Moderators: Tetyana Nestorenko / Nazar Dobosh	
10:00-10:15 (Warsaw time) / 11:00 – 11:15 (Kyiv time)	Welcoming conference participants:
	Aleksander Ostenda, PhD., Professor AS, Rector, Academy of Silesia, Poland
	Jakub Świerzawski, PhD. Eng. Arch., Dean for the Faculty of Architecture, Civil Engineering and Applied Arts, <i>Academy of Silesia</i> , <i>Poland</i>
	Natalia Falko, PhD., Associate Professor, Rector Bogdan Khmelnitsky Melitopol State Pedagogical University, Ukraine
	Yuriy Lyannoy, DSc, Professor, Rector
	Sumy State Pedagogical University named after A.S. Makarenko, Ukraine
	Lilia Klochek, DSc, Professor, Vice-Rector for Science and Research
	Volodymyr Vynnychenko Central Ukrainian State University, Ukraine
	Yana Suchikova, DSc, Professor, Vice-Rector for Research Berdyansk State Pedagogical University, Ukraine

PLENARY SESSION

Moderator: Nazar Dobosh

ARTIFICIAL INTELLIGENCE TOOLS FOR SCIENCE

Yana Suchikova, DSc, Professor, Vice-Rector for Research

Berdyansk State Pedagogical University, Ukraine

ELECTRONIC EDUCATIONAL ENVIRONMENT FOR ACQUIRING PROFESSIONAL SKILLS IN WEB DEVELOPER TRAINING

Oleg Bogut

Valentyna Yuskovich-Zhukovska, PhD., Associate Professor

Academician Stepan Demianchuk International University of Economics and Humanities, Ukraine

10:15-11:30 (Warsaw time) / 11:15 – 12:30 (Kyiv time)

IMPLEMENTATION OF THE NEWEST TECHNOLOGIES IN REHABILITATION

Oksana Polianska, DSc, Professor

Olha Hulaha, PhD., Doctor of Medicine Inna Moskaliuk, PhD., Doctor of Medicine

Igor Polianskyi, DSc, Professor

Bukovinian State Medical University, Ukraine

OŚRODEK DORAŹNEJ POMOCY DLA NAJMŁODSZYCH OFIAR WOJNY. ARCHITEKTURA W OBLICZU DZIAŁAŃ WOJENNYCH

Judyta Maciejczyk

Akademia Śląska, Poland

TRADITIONAL AND MODERN TECHNOLOGIES FOR PRESENTING ART PROJECTS: AN EXAMPLE OF THE INTERNATIONAL PROJECT "POSTER AGAINST WAR" Olha Lukovska, DSc, Professor

Lviv Art Palace, Ukrainian Academy of Printing, Ukraine

11:30-12:00 (Warsaw time) / 12:30-13:00 (Kyiv time)

Break































Moderator: Nazar Dobosh BANCASSURANCE: DETERMINANTS FOR DEVELOPMENT IN UKRAINE AND POLAND Ihor Alieksieiev, DSc, Professor Pavlo Horyslavets, PhD., Associate Professor Oksana Kurylo, PhD., Associate Professor Andriana Mazur, PhD., Associate Professor Lviv Polytechnic National University, Ukraine 12:00-12:45 FORECASTING TRENDS IN HEDGING EFFECTIVENESS IN THE GLOBAL OIL (Warsaw time) **MARKET** / 13:00 – 13:45 Maryna Mashchenko, DSc, Professor (Kyiv time) National Technical University "Kharkiv Polytechnic Institute", Ukraine FINANCIAL ARCHITECTURE REENGINEERING AND DIGITAL TRANSFORMATION OF THE STRATEGIC MANAGEMENT SYSTEM FOR POST-WAR BUSINESS **RECOVERY** Oleksandra Mandych, DSc, Professor State Biotechnological University, Ukraine **OUESTIONS AND DISCUSSION** Moderator: Iryna Yemchenko, DSc, Professor Lviv Polytechnic National University, Ukraine 12:45-13:00 QUESTIONS AND DISCUSSION Moderator: Iryna Yemchenko, DSc, Professor (Warsaw time) / 13:45-14:00 Lviv Polytechnic National University, Ukraine (Kyiv time) 13:00-13:15 (Warsaw time) / 14:00-14:15 Break. After the break work will be in sessions. (Kyiv time)































Section 1a. Information and Innovation Technologies in Education

Moderator: Olha Tsubova

Oleg Bogut

THE CURRENT STATE OF THE IT MARKET AND HIRING CHALLENGES FOR THE IT COMPANIES

Iryna Briukhovetska, Oksana Golikova, Victoria Myroshnychenko

INNOVATIVE EDUCATIONAL TECHNOLOGIES IN THE PROFESSIONAL TRAINING OF SPECIALISTS: MODERN ASPECTS

Olha Chemerys, Volodymyr Tovstohan, Lyubov Kibenko

INDIVIDUALIZATION OF THE PROCESS OF PROFESSIONAL TRAINING OF FUTURE SPECIALISTS USING INNOVATIVE EDUCATIONAL TECHNOLOGIES

Korotiaieva Iryna

ONLINE-STRATEGIES AND TOOLS FOR REMOTE TEACHING AND LEARNING IN HIGHER EDUCATIONAL INSTITUTIONS

14:00-16:00 (Warsaw time)

Vasyl Kot, Nazar Shynkarchuk, Valentyna Yuskovych-Zhukovska

APPLICATION OF THE ARDUINO PLATFORM IN THE SYSTEM OF TRANSPORTATION OF THERMALLY UNSTABLE SUBSTANCES

Yurii Lotiuk, Andrii Hrysiuk, Liudmyla Solovei

DEVELOPMENT OF A SMART HOME MODULE FOR MICROCLIMATE CONTROL IN AN INTERIOR

Tetiana Mostova, Alina Buchneva

APPLICATION OF INNOVATIVE TECHNOLOGIES IN THE PROCESS OF IMPLEMENTING A NEW UKRAINIAN SCHOOL: MANAGERIAL ASPECT

Valentyn Ostopolets

DEVELOPMENT OF A MOBILE APPLICATION USING GEOINFORMATION TECHNOLOGIAS

Yuliia Nadolska, Diana Konovalenko, Anastasiia Zinchenko

IMPLEMENTATION OF MODERN INFORMATION AND COMMUNICATION TECHNOLOGIES IN THE STUDY PROCESS IN THE CONDITIONS OF DISTANCE LEARNING AND TEACHING

Section 2a. Information and Innovation Technologies in Economics and Management

Moderator: Andrii Lagun

Iryna Anhelko

INTRAPRENEURSHIP AS A FORM OF INNOVATION DEVELOPMENT: BASIC PRINCIPLES AND MECHANISMS OF IMPLEMENTATION

14:00-16:00 (Warsaw time)

Valeria Baranova, Evgeniy Shapran, Andriy Smorodin

THE PHENOMENON OF INNOVATIVE DEVELOPMENT AND MODERNIZATION PROCESSES OF SINGAPORE

Iryna Farynovych

MANAGEMENT OF FINANCIAL STABILITY OF ENTERPRISES IN THE FIELD OF HOTEL SERVICES

Galyna Chornous, Yuliia Sviatiuk, Daryna Usenko

HYBRIDIZATION OF RECOMMENDER SYSTEMS IN E-COMMERCE BASED ON DEMOGRAPHIC FILTERIN

Oleksandr Dluhopolskyi, Taras Katola, Tetiana Dluhopolska

THE EXTERNAL ENVIRONMENT AS A DRIVER OF INNOVATIVE CHANGES AND THE SEARCH OF NEW STRATEGIC SOLUTIONS IN BUSINESS: CASE OF TERA COMPANY

14:00-16:00 (Warsaw time)

Oleksandr Bilotserkivskyi

SELECTION, IMPLEMENTATION, IMPROVEMENT, AND ECONOMIC EFFICIENCY EVALUATION OF CRM SYSTEMS OF TRADE ENTERPRISES

Olha Haponenko, Maryna Mashchenko, Olena Serhiienko

ASSESSMENT OF VOLATILITY AND THE LEVEL OF HEDGING EFFECTIVENESS ON OIL MARKETS

Pavlo Horyslavets, Andrii Mukan

TRANSFER PRICING OF TNCS: SUBSTANTIATION OF THE ESSENCE AND CONTENT

Iryna Khoma

MODELING OF INNOVATION RESULTS WHEN DEVELOPING DIAGNOSTICS' MECHANISM OF ECONOMIC PROTECTABILITY OF ENTERPRISE: MATHEMATICAL AND FINANCIAL APPARATUS

Section 3a. Information and Innovation Technologies in the Life of Society

Moderator: Mariana Baran

Olga Kovalova, Ella Eminova

INFORMATION AND PSYCHOLOGICAL IMPACT ON SOCIETY IN THE CONTEXT OF WAR IN UKRAINE

Yuliia Kurvlchyk, Marta Mashevska

ECOLOGICAL SAFETY ASSESSMENT SYSTEM OF THE RIVERS IN LVIV REGION BASED ON FUZZY LOGIC MODEL

14:00-16:00 (Warsaw time)

Andrii Lagun, Nataliia Kukharska

USING THE INFORMATION TECHNOLOGIES FOR QUALITY MONITORING OF DIFFERENT ENVIRONMENTAL IMPACTS ON HUMANITY LIFE

Iryna Ostopolets, Olesia Prokofieva, Liliia Kobylnik

PROFESSIONAL DEFORMATIONS AND FRUSTRATION OF TEACHERS AS A SOCIAL PROBLEM

Наталія Світлична, Василь Матухно, Михайло Долгодуш

ТЕОРЕТИЧНИЙ АНАЛІЗ ВПЛИВУ ВОЛЬОВОЇ РЕГУЛЯЦІЇ НА ПРОФЕСІЙНУ АДАПТАЦІЮ ПРАЦІВНИКІВ ДСНС

Олександр Скляренко

ІННОВАЦІЙ ШЛЯХ РОЗВИТКУ ТА ЙОГО СТРАТЕГІЧНЕ ЗНАЧЕННЯ ДЛЯ СУСПІЛЬСТВА

14:00-16:00 (Warsaw time) Леся Угрин

МАТЕМАТИЧНЕ МОДЕЛЮВАННЯ ОЦІНКИ СТАНІВ ТЕРИТОРІЙ ПРИРОДОЗАПОВІДНОГО ФОНДУ ЗАГАЛЬНОДЕРЖАВНОГО ЗНАЧЕННЯ

Section 4a. Artificial Intelligence and Society: Opportunities and Threats

Moderator: Yana Suchikova

Ilona Boichevska

ARTIFICIAL INTELLIGENCE - FRIEND OR FOE FOR UKRAINIAN STUDENTS

Olha Borysenko

HUMAN AND AI IN THE PROCESS OF CREATING DESIGN OBJECTS

Ievgen Sidenko, Oleksandr Malimon

RECOMMENDATION SYSTEM FOR MOVIE SELECTION USING ARTIFICIAL INTELLIGENCE

14:00-16:00 (Warsaw time)

Tetiana Tkachenko, Oleksandr Hladkyi, Valentyna Zhuchenko

OPPORTUNITIES AND THREATS OF ARTIFICIAL INTELLIGENCE DEVELOPMENT IN CITIES

Yue Zheng, Oleksiy Kozlov, Chenjian Dong

FEATURES AND PROSPECTS OF AUTOMATION OF COMPLEX DYNAMIC PROCESSES BASED ON MODERN INTELLIGENT CONTROL AND DECISION SUPPORT SYSTEMS

Iryna Shvetsova

THE USE OF ARTIFICIAL INTELLIGENCE IN EDUCATION AS AN EFFECTIVE TOOL FOR DEVELOPING FOREIGN LANGUAGE COMMUNICATIVE COMPETENCY

Ольга Ковальова, Тетяна Мартинова-Ганецька

ШТУЧНИЙ ІНТЕЛЕКТ ТА НЕЙРОТРЕНУВАННЯ ДЛЯ ДІТЕЙ ЗІ СКЛАДНОЩАМИ РОЗВИТКУ. КОЛИ ТЕХНОЛОГІЇ НА ДОПОМОГУ

Євгенія Неведомська

ПЕРЕВАГИ ТА НЕБЕЗПЕКИ ШТУЧНОГО ІНТЕЛЕКТУ У МЕДИЦИНІ

Section 5a. Modern Technologies for Physical Culture, Sports, and Physical Rehabilitation

Moderator: Olha Shevchenko

Karen Abramov, Oksana Petrenko

TEACHING 7-8-YEAR-OLDS BREATHING TECHNIQUES WHILE SWIMMING FRONT CRAWL

14:00-16:00 (Warsaw time)

Volodymyr Kylivnyk, Oleksandr Hladkyi, Yaroslav Luchenko

MEDICAL REHABILITATION IN PODILLIA (UKRAINE): EXPERIENCE OF CREATION AND PROSPECTS OF DEVELOPMENT

Олена Дмитроца, Ольга Коржик, Вікторія Демчук

ОЦІНКА ДЕЯКИХ ПОКАЗНИКІВ ФІЗИЧНОГО ЗДОРОВ'Я ПІДЛІТКІВ В УМОВАХ ДИСТАНЦІЙНОГО НАВЧАННЯ

Вікторія Бабаліч

СУЧАСНІ ПІДХОДИ ДО ПРОФІЛАКТИКИ СПОРТИВНОГО ТРАВМАТИЗМУ

Ярослава Креневич, Дмитро Старокадомський, Марія Решетник, Наталія Бодюл ВПЛИВ ДОБАВОК 12,5 МАС% МІКРО-НАНО-ЧАСТИНОК МЕТАЛІВ (CU, FE, AL) НА ВЛАСТИВОСТІ ЕПОКСИДНИХ КОМПОЗИТІВ ДЛЯ СПОРТИВНИХ ТА РЕАБІЛІТАЦІЙНИХ МАТЕРІАЛІВ

Людмила Лисенко, Альона Вітченко

МЕТОДИЧНЕ ЗАБЕЗПЕЧЕННЯ РЕАЛІЗАЦІЇ ІНТЕГРОВАНОЇ ТЕХНОЛОГІЇ ФОРМУВАННЯ ЗДОРОВ'ЯЗБЕРЕЖУВАЛЬНОЇ КОМПЕТЕНТНОСТІ ДІТЕЙ МОЛОДШОГО ШКІЛЬНОГО ВІКУ В ПРОЦЕСІ ФІЗИЧНОГО ВИХОВАННЯ

14:00-16:00 (Warsaw time)

Олена Нєворова, Валентина Черній

ТЕОРЕТИЧНІ АСПЕКТИ НАВЧАННЯ УЧНІВ НАДАННЮ ДОМЕДИЧНОЇ ДОПОМОГИ НА УРОКАХ ЗАХИСТУ УКРАЇНИ

Ірина Сундукова, Олексій Стасенко

ОСОБЛИВОСТІ РОЗВИТКУ ГНУЧКОСТІ ТА МЕТОДИ ЇЇ ВДОСКОНАЛЕННЯ У СТУДЕНТІВ НА ЗАНЯТТЯХ З ГІМНАСТИКИ СПОРТИВНОЇ

Ольга Шевченко, Анастасія Мельнік

РОЗВИТОК КООРДИНАЦІЇ РУХІВ НА ЗАНЯТТЯХ СПОРТИВНО-ПЕДАГОГІЧНОГО ВДОСКОНАЛЕННЯ З ХУДОЖНЬОЇ ГІМНАСТИКИ

Оксана Язловецька, Наталія Щербатюк, Сергій Собко

СУЧАСНІ ТЕХНОЛОГІЇ ФІЗИЧНОЇ КУЛЬТУРИ ЯК СКЛАДОВА ОСВІТНЬОГО ПРОЦЕСУ ЗАКЛАДУ ЗАГАЛЬНОЇ СЕРЕДНЬОЇ ОСВІТИ В УКРАЇНІ

Oleksandr Varin

PSYCHOLOGICAL-PEDAGOGICAL FACTORS OF THE DEVELOPMENT OF VITALITY IN ATHLETES IN THE PROCESS OF PREPARING FOR COMPETITIONS

Section 6a. Combat horting: modern technologies of physical training of a harmoniously developed personality Moderator: Zoia Dikhtiarenko

Serhii Badora

ON THE IMPORTANCE OF COMBAT HORTING FOR PUPILS AND STUDENT YOUTH IN THE CONTEXT OF THE INTRODUCTION OF MARTIAL LAW IN UKRAINE

Tamila Berezhna

THE IMPORTANCE OF THE COMBAT HORTING ENVIRONMENT ON THE CHOICE OF A FUTURE PROFESSION BY STUDENTS OF GENERAL SECONDARY EDUCATION INSTITUTIONS

14:00-16:00 (Warsaw time)

Grygoriy Griban

RESTORATION OF WORKING CAPACITY OF STUDENTS COMBAT HORTING AFTER PHYSICAL LOAD IN EXERCISES OF A CYCLIC NATURE

Veronica Yeromenko

TRAINING OF FUTURE DOCTORS AND TRAINERS TO USE ELEMENTS OF COMBAT HORTING IN CONDITIONS OF MARTIAL LAW

Eduard Yeromenko

METHODS OF TEACHING COMBAT HORTING IN GENERAL SECONDARY EDUCATION INSTITUTIONS AND INSTITUTIONS OF HIGHER EDUCATION UNDER MARTIAL LAW

Oleg Zavistovskyi

THE INFLUENCE OF POLICE HORTING CLASSES ON THE FORMATION OF CADETS' READINESS FOR FURTHER OFFICIAL ACTIVITIES

14:00-16:00 (Warsaw time)

Ivan Ilnytskyi

COMBAT HORTING: ASPECTS OF INJURY PREVENTION DURING TRAINING AND COMPETITIONS

Liubov Kanishevska

MILITARY AND PATRIOTIC EDUCATION OF HIGH SCHOOL STUDENTS IN EXTRACURRICULAR ACTIVITIES BASED ON COMBAT HORTING

Svitlana Konovets

PRESERVATION AND STRENGTHENING OF HEALTH IN COMBAT HORTING ATHLETES (PUPILS AND STUDENT YOUTH, CADETS) UNDER MARTIAL LAW

Anna Bykova

THE USE OF COMBAT HORTING AS A MEANS OF IMPROVING THE PHYSICAL TRAINING OF CADETS OF THE ACADEMY OF INTERNAL AFFAIRS OF UKRAINE

Section 7a. Innovative Technologies and Tools for the Development of International Tourism

Moderator: Victoriia Tsypko

Svitlana Ivanchyk

MARKETING RESEARCH AS A BASIS FOR THE PROMOTION OF THE ENTERPRISE'S TOURIST PRODUCT

Oksana Kuchai

DEVELOPMENT OF INTERNATIONAL TOURISM BUSINESS IN THE CONTEXT OF WORLD GLOBALIZATION PROCESSES

14:00-16:00 (Warsaw time)

Victoriia Tsypko, Liudmyla Riaboshtan

PROSPECTS OF TOURISM AND RECREATION POTENTIAL OF AZERBAIJAN

Nadiia Shcherbakova

ORGANIZATION OF TOURIST TRIPS USING VARIOUS TYPES OF TRANSPORT

Nataliia Ivasyshyna

DEVELOPMENT OF INTERNATIONAL TOURISM IN UKRAINE

Kateryna Dodilova, Viktoriya Poluda

STATE AND PROSPECTS OF IMPLEMENTATION OF ECO-FRIENDLY HOTELS AND INITIATIVES IN THE HOTEL INDUSTRY OF UKRAINE AND THE WORLD

Second day: September 20, 1023

Section 1b. Information and Innovation Technologies in Education

Moderator: Oleg Bogut

Vladyslava Perminova, Angela Sikaliuk, Svitlana Lytvyn

USE OF THE LATEST TECHNOLOGIES IN VOCATIONAL TRAINING: OVERVIEW, TRENDS, CHALLENGES

Mykola Popovych, Nataliia Vynnyk, Viktoriia Vorona, Mykola Iehupov

PROSPECTS OF SCIENCE AND EDUCATION IN THE DIGITAL ERA: EUROPEAN AND GLOBAL EXPERIENCE

Viktoriia Pryma, Kateryna Borovyk

THE LATEST TRENDS IN ENGLIGH TEACHING AS A FOREIGN LANGUAGE

$Oleks andr\ Sheremeta,\ Roman\ Sheremeta,\ Valentyna\ Yuskovych-Zhukovska$

DEVELOPMENT OF A MOBILE APPLICATION FOR AUTONOMOUS LEARNING

09:00-11:00 (Warsaw time)

Inna Siaska, Vadym Ponomarenko

THE USE OF DIGITAL EDUCATIONAL RESOURCES IN THE LEARNING OF NATURAL SCIENCE IN UKRAINIAN SCHOOL

Olha Sopina, Valerii Bohdan

PECULIARITIES OF USING TESTING E-PLATFORMS FOR ASSESSMENT OF KNOWLEDGE AND SKILLS OF DEGREE-SEEKING STUDENTS AT EDUCATIONAL INSTITUTIONS OF UKRAINE

Yuliia Synyshyna

THE ROLE OF TECHNOLOGY IN MODERN EDUCATION: TRENDS AND IMPLICATIONS

Andriy Tkachuk

APPLICATION OF MULTIMEDIA TECHNOLOGIES IN THE STUDY OF DRUG ADDICTIONS AS SOCIO-POLITICAL DANGERS FOR SAFETY, LABOR PROTECTION AND CIVIL DEFENSE

Section 2b. Information and Innovation Technologies in Economics and Management

Moderator: Nadiya Dubrovina

Lev Kloba, Nazar Dobosh, Orysya Voloshyn

IMPLEMENTATION OF INNOVATIVE PRODUCTS AND SERVICES – A COMPETITIVE ADVANTAGE OF THE BANK

09:00-11:00 (Warsaw time)

Maria Lapishko, Oksana Sadura, Zoriana Lapishko

FINANCIAL AND ECONOMIC IMPLICATIONS ARISING FROM THE RUSSIAN AGGRESSION IN UKRAINE

Tetiana Lysiuk

"GLOOMY" TOURISM: AN INNOVATIVE DIRECTION IN UKRAINE'S TOURISM ACTIVITY IN THE FACE OF MODERN CHALLENGES

Taras Ozarkiv

THE DEVELOPMENT OF DIGITALIZATION PROCESSES IN THE FINANCIAL ECOSYSTEM – THE EXPERIENCE OF UKRAINE

Valentyna Sereda, Olena Kuzioma, Iryna Didenko

UKRAINIAN IT SECTOR: TRENDS AND PROSPECTS FOR EXPORT PROMOTION

09:00-11:00 (Warsaw time)

Iryna Yaremchuk, Khrystyna Gorbova, Liliia Grynash

INNOVATIVE DEVELOPMENT OF ENTERPRISES AND JUSTIFICATION OF THE MAIN METHODS OF ECONOMIC EFFICIENCY OF THESE ENTERPRISES

Svitlana Zaika, Oleksandr Hridin, Olena Zaika

HISTORICAL MILESTONES AND PROSPECTS OF INNOVATIVE TECHNOLOGY DEVELOPMENT IN AGRICULTURAL PRODUCTION

Roman Zelizniak, Olena Pozniakova

TAX TOOLS AS AN INCENTIVE FOR BUSINESS INNOVATION

Section 3b. Information and Innovation Technologies in the Life of Society

Moderator: Hanna Varina

Irvna Bulakh

VITALITY OF PERSONALITY IN THE CRISIS CONDITIONS OF THE MARTIAL LAW

Valentina Voloshyna

PSYCHOLOGICAL DETERMINANTS OF THE DEVELOPMENT OF RESOURCEFULNESS AND VITALITY OF THE FUTURE PSYCHOLOGIST IN THE CONDITIONS OF THE CHALLENGES OF WAR

Roman Popeliushko

PECULIARITIES OF PERSONAL AND INTIMATE COUNSELING OF FAMILIES OF COMBATANTS

09:00-11:00 (Warsaw time)

Liudmyla Lupiiko

FORMATION OF RESILIENCE OF PRESCHOOLERS DURING WARTIME

Hanna Varina

PSYCHOLOGICAL FEATURES OF THE DEVELOPMENT OF RESILIENCE AND CONSTRUCTIVE COPING STRATEGIES OF BEHAVIOR IN CLINICAL PSYCHOLOGISTS IN THE CONDITIONS OF REHABILITATION PRACTICE

Svitlana Shevchenko

THE GENESIS OF THE DEVELOPMENT OF ADAPTIVE POTENTIAL AND EMOTIONAL STABILITY IN CONSULTANT PSYCHOLOGISTS IN CONDITIONS OF UNCERTAINTY AND RISK

Olesia Yesina

FEATURES OF THE PREVENTION OF EMOTIONAL BURNOUT AND THE DEVELOPMENT OF STRESS RESISTANCE IN MILITARY PERSONNEL DURING COMBAT MISSIONS

09:00-11:00 (Warsaw time)

Anna Ovdiienko

PECULIARITIES OF MAINTAINING EMOTIONAL STABILITY AND PSYCHOLOGICAL HEALTH OF PEOPLE LIVING IN FRONT-LINE TERRITORIES

Oksana Bielova

EMBODYING THE PSYCHOLOGIST'S COMPETENCE IN RESTORATIVE PROCESSES

Section 5b. Modern Technologies for Physical Culture, Sports, and Physical Rehabilitation

Moderator: Tetiana Buhaienko

Artem Kolesnyk

IMPROVEMENT OF HIGH SCHOOL CHILDREN'S SPEED AND STRENGTH QUALITIES BY MEANS OF FOOTBALL

Danil Yukhno

IMPROVING INDICATORS OF MIDDLE SCHOOL STUDENTS' MORPHO-FUNCTIONAL CONDITION BY MEANS OF SPORTS GAMES

Halvna Butenko

MEANS OF ACTIVE TOURISM IN PHYSICAL CULTURE AND HEALTH ACTIVITIES OF **SCHOOLCHILDREN**

09:00-11:00 (Warsaw time)

Ihor Huslianytsia

PECULIARITIES OF FUTURE PHYSICAL EDUCATION TEACHERS' PROFESSIONAL TRAINING IN THE CONDITIONS OF MARTIAL LAW

Ihor Moskalenko

IMPROVING STUDENTS' ENDURANCE DURING VOLLEYBALL

Anastasiia Razumnykh

SCHOOLCHILDREN'S HEALTHY LIFESTYLE AND THE PLACE OF PHYSICAL EDUCATION **CLASSES IN IT**

Serhii Serhiiko

THE ROLE OF PHYSICAL CULTURE IN THE NATIONAL-PATRIOTIC UPBRINGING OF A MODERN **PUPIL**

Serhii Pyltiai

PECULIARITIES OF GYMNASTICS CLASSES CONDUCTING IN THE CONDITIONS OF DISTANCE **EDUCATION**

Section 6b. Combat horting: modern technologies of physical training of a harmoniously developed personality

Moderator: Tetiana Fedorchenko

Kostiantvn Kukushkin

09:00-11:00 (Warsaw time)

COMBAT HORTING IS AN ACTIVE AND EFFECTIVE SYSTEM OF PATRIOTIC EDUCATION OF PUPILS AND STUDENTS UNDER MARTIAL LAW

Olena Chepka

HEALTH PRESERVING TECHNOLOGIES IN WORK WITH SENIOR SCHOOLCHILDREN – COMBAT HORTING ATHLETES IN THE CONDITIONS OF INCLUSIVE EDUCATION

Olena Otravenko

SPORTS AND PATRIOTIC EDUCATION OF YOUTH BY MEANS OF COMBAT HORTING IN CONDITIONS OF MARTIAL LAW

Nataliia Terentieva

THE DEVELOPMENT OF WILLPOWER AND PHYSICAL QUALITIES IN STUDENTS OF HIGHER EDUCATION – FUTURE TEACHERS OF PHYSICAL CULTURE AND TRAINERS OF COMBAT HORTING

Tetiana Fedorchenko

09:00-11:00 (Warsaw time) PREVENTION OF BULLYING AMONG SCHOOL YOUTH AND THE «COMBAT HORTING» SPORTS CLUB IN THE SCHOOL ENVIRONMENT AS A SOCIO-PEDAGOGICAL PROBLEM

Stanislav Prysiazhnyuk

SELF-CONTROL DURING THE TRAINING PROCESS IN GROUPS OF COMBAT HORTING SPORT IMPROVEMENT

Serhii Paranytsia

ANALYSIS OF THE PHYSICAL FITNESS OF STUDENTS WHO, DURING THEIR STUDIES, WERE ENGAGED IN THE SECTION «COMBAT HORTING»

Dmytro Anisimov

ON THE IMPORTANCE OF POLICE HORTING IN THE CONTEXT OF THE INTRODUCTION OF MARTIAL LAW IN UKRAINE

Dmytro Bodyriev

MOTIVATION OF CADETS OF HIGHER EDUCATIONAL INSTITUTIONS WITH SPECIFIC LEARNING CONDITIONS FOR POLICE HORTING CLASSES

Valeriy Boyko

FORMATION OF PHYSICAL CULTURE IN COMBAT HORTING STUDENTS: IMPLEMENTATION OF THE RESULTS OF SCIENTIFIC WORK IN INSTITUTIONS OF SECONDARY AND HIGHER EDUCATION FOR POPULARIZATION, DEVELOPMENT OF PHYSICAL CULTURE, SPORTS

Section 7b. Innovative Technologies and Tools for the Development of International Tourism

Moderator: Victoriia Tsypko

Vladislava Bondarenko

MANAGEMENT OF INVESTMENT ACTIVITIES IN THE HOTEL BUSINESS

09:00-11:00 (Warsaw time)

Maksim Gedin

ESSENTIAL CHARACTERISTICS AND PECULIARITIES OF THE DEVELOPMENT OF THE PROFESSIONAL CULTURE OF SPECIALISTS IN THE FIELD OF TOURISM AND RECREATION IN THE CONTEXT OF THE ANALYSIS OF THE PERSONNEL POTENTIAL OF UKRAINE

Liudmyla Lipich

TOURIST EDUCATION: DOMESTIC AND WORLD EXPERIENCE

09:00-11:00 (Warsaw time)

Volodymyr Vasylchuk

THEORETICAL AND METHODOLOGICAL ASPECTS OF SCIENTIFIC RESEARCH IN THE FIELD OF TOURISM AND RECREATION

Olena Komova

THE ROLE OF THE STATE IN PRESERVING THE MUSEUM'S HISTORICAL AND CULTURAL HERITAGE IN THE CONDITIONS OF A FULL-SCALE WAR

Tetvana Nestorenko

THE ROLE OF THE UNIVERSITY IN SHAPING THE IMAGE OF A RESORT TOWN

Section 1c. Information and Innovation Technologies in Education

Moderator: Nataliia Khlus

Vanda Vvshkivska, Yevhen Prokofiev, Tetiana Yelchaninova

USE OF ADAPTIVE TECHNOLOGIES IN THE VOCATIONAL TRAINING SYSTEM: THEORETICAL AND PRACTICAL ASPECTS

Valentyna Yuskovich-Zhukovska, Oleg Bogut

ELECTRONIC EDUCATIONAL ENVIRONMENT FOR ACQUIRING PROFESSIONAL SKILLS IN WEB DEVELOPER TRAINING

Оксана Абрамова, Вікторія Вдовенко, Ірина Приходько

ОСОБЛИВОСТІ ФОРМУВАННЯ ДОСЛІДНИЦЬКИХ УМІНЬ ШКОЛЯРІВ ПІД ЧАС РОБОТИ НАД STEM-ПРОЄКТАМИ

Аліна Арендаренко, Катерина Хоменко, Валентина Чубенко

ІНТЕГРАЦІЯ ІНФОРМАЦІЙНИХ ТЕХНОЛОГІЙ ДЛЯ ЕФЕКТИВНОГО НАВЧАННЯ МЕДИЧНИХ ТА ФАРМАЦЕВТИЧНИХ СПЕЦІАЛЬНОСТЕЙ

11:30-13:30 (Warsaw time)

Мар'яна Баран

ОСВІТНІ ПРОГРАМИ – ВИКЛИК СУЧАСНОСТІ

Лілія Барановська, Тетяна Тарнавська, Наталія Журавель

ІННОВАЦІЙНІ ТЕХНОЛОГІЇ ПІДГОТОВКИ ФАХІВЦІВ З ІНОЗЕМНОЇ ФІЛОЛОГІЇ: ДОСВІД ЗАКЛАДІВ ВИЩОЇ ОСВІТИ УКРАЇНИ

Ольга Біличенко

КОНЦЕПТУАЛЬНІ ОСНОВИ ТЕХНОЛОГІЇ ФОРМУВАННЯ СОЦІАЛЬНО-КОМУНІКАЦІЙНОЇ КУЛЬТУРИ СТУДЕНТСЬКОЇ МОЛОДІ ЗАСОБАМИ ХУДОЖНЬОЇ ЛІТЕРАТУРИ

Алла Бовтрук, Ірина Сліпухіна, Сергій Мєняйлов

АСПЕКТИ ВИКОРИСТАННЯ CHATGPT AI ПРИ БІЛІНГВАЛЬНОМУ ВИКЛАДАННІ ФІЗИКИ У ЗАКЛАДАХ ВИЩОЇ ОСВІТИ

Section 2c. Information and Innovation Technologies in Economics and Management

Moderator: Leonid Tsubov

Віта Бугайчук, Інна Грабчук, Карина Сич

ЕКОНОМІЧНІ ПЕРЕВАГИ ЗЕЛЕНОГО БУДІВНИЦТВА У СФЕРІ ЕНЕРГОЕФЕКТИВНОСТІ ТА ЕНЕРГОЗБЕРЕЖЕННЯ

Василь Горбачук, Максим Дунаєвський, Максим Лупей

ІННОВАЦІЙНІ ПІДХОДИ ДО ВИМІРЮВАННЯ РЕЗИЛЬЄНТНОСТІ СИСТЕМ

Ірина Ємченко

ЗМІНА КУПІВЕЛЬНОЇ ПОВЕДІНКИ СПОЖИВАЧІВ ПІД ЧАС ВІЙНИ В УКРАЇНІ

Людмила Зверук, Юлія Моргун

ІННОВАЦІЙНІ ПІДХОДИ В УДОСКОНАЛЕННІ АНТИКРИЗОВОГО МЕНЕДЖМЕНТУ БАНКІВСЬКИХ УСТАНОВ

11:30-13:30 (Warsaw time)

Наталя Лисяк, Наталя Самотій, Яна Печериця

ПРОГНОЗИ І ЗАВДАННЯ ПОВОЄННОГО ВІДНОВЛЕННЯ МІСТ - ОБЛАСНИХ ЦЕНТРІВ УКРАЇНИ

Наталія Лобода

ЦИФРОВІ ТЕХНОЛОГІЇ У ПАРАДИГМІ ГАРМОНІЗАЦІЇ НАЦІОНАЛЬНОЇ СИСТЕМИ ОБЛІКУ З ОБЛІКОВИМИ ПРАКТИКАМИ ЄВРОПЕЙСЬКОГО СОЮЗУ

Петро Перерва, Марія Маслак, Андрій Євсєєв

ДОСЛІДЖЕННЯ МЕТОДІВ ВАРТІСНОЇ ОЦІНКИ ОБ'€КТІВ ПРАВА ІНТЕЛЕКТУАЛЬНОЇ ВЛАСНОСТ

Ольга Ткаченко

ВИКОРИСТАННЯ ІННОВАЦІЙНИХ ТЕХНОЛОГІЙ В УПРАВЛІННІ ПЕРСОНАЛОМ

Леонід Цубов, Тарас Щербан, Ореста Щербан

ТЕОРЕТЙКО-АНАЛІТИЧНЕ ДОСЛІДЖЕННЯ МАРКЕТИНГОВОЇ ДІЯЛЬНОСТІ БАНКУ

Одарка Чабанюк

ВИДИ І ПОРЯДОК СКЛАДАННЯ РЕГЛАМЕНТОВАНОЇ ЗВІТНОСТІ В УМОВАХ СУЧАСНИХ ІНФОРМАЦІЙНИХ ТЕХНОЛОГІЙ

Section 3c. Information and Innovation Technologies in the Life of Society

Moderator: Tetyana Nestorenko

11:30-13:30

(Warsaw time)

PROPENSITY TO RISK AS A PERSONAL QUALITY OF MILITARY PERSONNEL (RELIGIOUS

ASPECT)

Nataliia Muzhanova

Oksana Hohol

PECULIARITIES OF USING VISUAL DIAGNOSTIC METHODS IN ONLINE COUNSELING OF MILITARY PERSONNEL

Anna Zinchenko

GENDER FEATURES OF THE USE OF TECHNOLOGIES FOR THE DEVELOPMENT OF SUSTAINABILITY IN THE CONDITIONS OF MARTIAL LAW

Yana Rycenkevich

INNOVATIVE TECHNOLOGIES FOR THE DEVELOPMENT OF ADAPTATION POTENTIAL AND SUSTAINABILITY IN THE CONDITIONS OF MILITARY CONFLICT

11:30-13:30 (Warsaw time)

Karina Marchenko

THE PROBLEM OF ACTUALIZING POSITIVE EXPERIENCES IN THE CONDITIONS OF MARTIAL LAW AS A BASIS FOR THE DEVELOPMENT OF THE VITALITY OF THE INDIVIDUAL

Liudmyla Shyriaieva

VITALITY AS A COMPONENT OF PSYCHOLOGICAL SECURITY OF THE INDIVIDUAL IN THE CONDITIONS OF MARTIAL LAW

Alina Kornieva

PSYCHOLOGICAL FEATURES OF THE DEVELOPMENT OF RESILIENCE IN ADULTHOOD IN COMPLEX CRISIS SITUATIONS

Dariia Otych

ENVIRONMENTAL ENVIRONMENT AS A FACTOR OF INDIVIDUAL RESILIENCE

Section 5c. Modern Technologies for Physical Culture, Sports, and Physical Rehabilitation

Moderator: Yurii Liannoi

Serhii Redko

PROFESSIONAL AND PEDAGOGICAL ACTIVITY OF A MODERN SCHOOL TEACHER

Hanna Pavliuk

THE PROCESS OF ADAPTATION OF FIRST-YEAR STUDENTS TO DISTANCE LEARNING

Serhii Shchastlyvyi

TRAINING AND COMPETITIVE ACTIVITY IN HANDBALL AND MODERN WAYS OF ITS ORGANIZATION

11:30-13:30 (Warsaw time)

Nataliya Golod, Zhanna Tychkovska

PECULIARITIES OF OCCUPATIONAL THERAPY FOR CHILDREN WITH HEARING IMPAIRMENT

Hennadii Kuziura

DEVELOPMENT OF SCHOOLCHILDREN'S PHYSICAL QUALITIES DURING PHYSICAL EDUCATION LESSONS

Vitalii Yudenok

THE PROBLEM OF MOTIVATION IN TABLE TENNIS

Daria Vasiuk

THE INFLUENCE OF JUMPING FITNESS CLASSES ON THE FUNCTIONAL STATE OF THE BODY

11:30-13:30 (Warsaw time)

Olha Petrykei

THE USE OF MULTIMEDIA PRESENTATIONS IN THE PROCESS OF TRAINING FUTURE PHYSICAL EDUCATION TEACHERS IN THE CONDITIONS OF DISTANCE LEARNING

Section 6c. Combat horting: modern technologies of physical training of a harmoniously developed personality Moderator: Zoia Dikhtiarenko

Olena Boiko

POLICE HORTING AS ONE OF THE COMPONENTS OF ENSURING THE PERSONAL SAFETY OF A POLICE OFFICER

Liudmyla Grytsenok

THE FUNCTIONS OF PUBLIC OPINION RESEARCH OF UKRAINIANS IN THE CONDITIONS OF MARTIAL LAW REGARDING THE DEVELOPMENT OF COMBAT HORTING

Zoia Dikhtiarenko

THE FORMATION OF AN ACTIVE LIFE POSITION IN THE CONDITIONS OF MARTIAL LAW – SYSTEMATIC RELAY RACES AND COMPETITIONS FOR PHYSICAL IMPROVEMENT SCHOOL AND STUDENT YOUTH, CADETS IN PHYSICAL EDUCATION CLASSES AND THE «COMBAT HORTING»: RESEARCH RESULTS

Nadiia Dovgan

GROUPING OF FITNESS EXERCISES FOR FUTURE TRAINERS OF COMBAT HORTING IN CONDITIONS OF MARTIAL LAW

11:30-13:30 (Warsaw time)

Kateryna Zhurba

MORÂL AND VALUE PRINCIPLES OF MILITARY AND PATRIOTIC EDUCATION OF SCHOOLCHILDREN IN THE CONDITIONS OF WARTIME AND POSTWAR TIMES. MODULE «COMBAT HORTING»

Halyna Kolomoiets

COMPETENCE POTENTIAL OF THE PHYSICAL CULTURE TEACHER OF THE NEW UKRAINIAN SCHOOL. VARIANT MODULE: «COMBAT HORTING»

Tetiana Malechko

PECULIARITIES OF THE DEVELOPMENT OF PHYSICAL QUALITIES IN STUDENTS OF EDUCATION – FUTURE TRAINERS OF COMBAT HORTING ACCORDING TO THE PROGRAM OF THE NEW UKRAINIAN SCHOOL

Valeriia Necherda

DEVELOPMENT ASSERTIVENESS HIGH SCHOOL STUDENTS IN THE PROCESS OF COMBAT HORTING CLASSES

Anzhelina Puhach

COMBAT HORTING VIDEO LESSONS IN THE DEVELOPMENT OF LIFE COMPETENCIES OF HIGH SCHOOL STUDENTS

Lidiia Tkachenko

COMBAT HORTING AS A DIDACTIC TOOL OF EDUCATION THE SUBJECTIVITY OF AN INDIVIDUAL

Section 1d. Information and Innovation Technologies in Education

Moderator: Iryna Ostopolets

Віра Глазова, Тетяна Кравець, Яна Позоєва

ОРГАНІЗАЦІЯ ПРОЄКТНОЇ ДІЯЛЬНОСТІ ПІД ЧАС УРОКІВ МАТЕМАТИКИ

Антоніна Данко

ІННОВАЦІЙНІ ТЕХНОЛОГІЇ В ОСВІТНЬОМУ ПРОСТОРІ-ШЛЯХ ДО ВДОСКОНАЛЕННЯ ЯКОСТІ ОСВІТИ

Лариса Жижченко, Надія Тендітна

ДО ПИТАННЯ ІННОВАЦІЙНИХ ТЕХНОЛОГІЙ В НАВЧАННІ СТУДЕНТІВ-ФІЛОЛОГІВ

Валентина Коваленко

МОДЕЛЬ СОЦІАЛЬНО-КОМУНІКАЦІЙНОГО ПРОСТОРУ ВИЩОГО НАВЧАЛЬНОГО ЗАКЛАДУ ЯК СКЛАДОВА ТЕХНОЛОГІЇ СОЦІАЛІЗАЦІЇ СТУДЕНТІВ-ФІЛОЛОГІВ (НА ПРИКЛАДІ ДВНЗ «ДОНБАСЬКИЙ ДЕРЖАВНИЙ ПЕДАГОГІЧНИЙ УНІВЕРСИТЕТ»

14:00-16:00 (Warsaw time)

Петро Коваль

МИСТЕЦТВО ЯК ПЕВНА СОЦІАЛЬНО-ПЕДАГОГІЧНА СИСТЕМА У ПІДГОТОВЦІ МАЙБУТНІХ ФАХІВЦІВ

Алла Колишкіна

РОЗВИТОК ПІЗНАВАЛЬНОЇ ДІЯЛЬНОСТІ УЧНІВ ПОЧАТКОВОЇ ШКОЛИ В ПРОЦЕСІ РЕАЛІЗАЦІЇ ПРИРОДНИЧОЇ ОСВІТНЬОЇ ГАЛУЗІ

Наталія Лакуша, Леся Червона

ВПЛИВ ІНФОРМАЦІЙНО-ІННОВАЦІЙНИХ ТЕХНОЛОГІЙ НА СИСТЕМУ ВИЩОЇ ОСВІТИ В УКРАЇНІ ПІД ЧАС ВІЙНИ

Олена Маслюк

ВИКОРИСТАННЯ ІНФОРМАЦІЙНО-ЦИФРОВИХ ТЕХНОЛОГІЙ В ОРГАНІЗАЦІЇ ЛАБОРАТОРНИХ РОБІТ З ХІМІЧНИХ ДИСЦИПЛІН В ЗАКЛАДАХ ВИЩОЇ МЕДИЧНОЇ ТА ФАРМАЦЕВТИЧНОЇ ОСВІТИ

Section 5d. Modern Technologies for Physical Culture, Sports, and Physical Rehabilitation

Moderator: Hanna Varina

Alona Harkavenko

PEDAGOGICAL CONDITIONS FOR THE PREVENTION OF CHILDREN'S INJURIES DURING PHYSICAL EDUCATION CLASSES

14:00-16:00 (Warsaw time)

Andrii Movchan

PECULIARITIES OF USING THE TRX SUSPENSION TRAINING SYSTEM IN THE EDUCATIONAL AND TRAINING PROCESS OF MILITARY-SPORTS ALL-AROUND

Sofiia Pyroh

THE USE OF MOBILE GAMES IN THE PHYSICAL TRAINING OF PRIMARY SCHOOL CHILDREN

Tetiana Tetiura

THE ROLE OF MEANS OF PHYSICAL CULTURE AND SPORTS IN THE PROCESS OF FORMING SCHOOLCHILDREN'S HEALTHY LIFESTYLE

Dmytro Tsys

FORMATION OF STUDENTS' POSITIVE MOTIVATION FOR PHYSICAL EDUCATION CLASSES BY MEANS OF ATHLETICS

14:00-16:00 (Warsaw time)

Veronika Seshchenko

MOTIVATION OF PUPILS AND STUDENTS FOR INDEPENDENT PHYSICAL EDUCATION CLASSES

Nataliva Golod

THE EFFECTIVENESS OF A PHYSICAL THERAPY PROGRAM FOR PATIENTS AFTER LAPAROSCOPIC CHOLECYSTECTOMY IN THE LONG-TERM REHABILITATION PERIOD

Nataliya Golod, Yuliia Barbanova

ERGOTHERAPEUTIC MANAGEMENT OF THE UPPER LIMB IN PATIENTS AFTER ISCHEMIC STROKE

Yurii Ohiienko

HEALTH-IMPROVING INFLUENCE OF FOOTBALL CLASSES ON THE STUDENT YOUTH'S FUNCTIONAL STATE

Section 6d. Combat horting: modern technologies of physical training of a harmoniously developed personality Moderator: Nadiia Dovgan

Mykola Tymchyk

THE UNITY OF PHYSICAL AND MILITARY-PATRIOTIC EDUCATION OF HIGH SCHOOL STUDENTS IN THE PROCESS OF TRAINING IN COMBAT HORTING

Olena Butok

ANALYSIS OF THE PHYSICAL FITNESS OF STUDENTS WHO, DURING THEIR STUDIES, WERE ENGAGED IN THE SECTION «COMBAT HORTING»

Viktoriia Veselova

PROJECTS FOR CHILDREN AND YOUTH ON THE DEVELOPMENT AND POPULARIZATION OF MARTIAL ARTS «COMBAT HORTING» THROUGH THE OLYMPIC MOVEMENT

14:00-16:00 (Warsaw time)

Nataliva Demchenko

THEORETICAL JUSTIFICATION OF THE USE OF CHOREOGRAPHIC ART TOOLS BY FUTURE PHYSICAL EDUCATION TEACHERS AND TRAINERS COMBAT HORTING IN PROFESSIONAL ACTIVITY

Anzhela Dyachenko

PECULIARITIES OF PROFESSIONAL AND APPLIED PHYSICAL TRAINING OF FUTURE DOCTORS IN THE CONDITIONS OF MARTIAL LAW. MODULE «COMBAT HORTING»

Mykola Zadorozhny

FORMATION OF THE HEALTH CULTURE OF UKRAINIAN STUDENTS BY MEANS OF COMBAT HORTING IN THE FORMAT OF THE EDUCATIONAL DISCIPLINE «PHYSICAL EDUCATION»

Oksana Zeleniuk

HISTORICAL ASPECTS OF THE DEVELOPMENT OF UKRAINIAN NATIONAL MARTIAL ARTS (COMBAT HORTING, HORTING, POLICE HORTING, MILITARY HORTING, RIFLE HORTING)

Nataliya Kasich

MILITARY AND PATRIOTIC EDUCATION OF HIGH SCHOOL STUDENTS BY MEANS OF COMBAT HORTING

14:00-16:00 (Warsaw time)

Valentyna Kyrychenko

DEVELOPMENT OF PURPOSEFULNESS OF HIGH SCHOOL STUDENTS ON THE TRADITIONS OF COMBAT HORTING

Tetvana Kirdan

WEEKEND HIKES IN THE TRAINING OF FUTURE TEACHERS OF PHYSICAL CULTURE AND COMBAT HORTING TRAINERS

Section 1e. Information and Innovation Technologies in Education

Moderator: Natalia Myronenko

Наталя Мироненко

ФОРМУВАННЯ ЖИТТЄВИХ КОМПЕТЕНТНОСТЕЙ МАЙБУТНІХ ФАХІВЦІВ ТЕХНОЛОГІЧНОЇ ОСВІТИ ПІД ЧАС ВИВЧЕННЯ ДИСЦИПЛІН ПРОФЕСІЙНОЇ ПІДГОТОВКИ

Александер Остенда, Юліана Ірхіна, Тамара Макаренко, Олександр Несторенко

МІСЦЕ ІНТЕРНАЦІОНАЛІЗАЦІЇ В НАЦІОНАЛЬНОМУ РЕЙТИНГУ ЎНІВЕРСИТЕТІВ: ПРИКЛАД ПОЛЬЩІ ТА УКРАЇНИ

Оксана Писарчук

ТРАНСФОРМАЦІЯ ПІДХОДІВ ДО ФІНАНСУВАННЯ ЗАКЛАДІВ ВИЩОЇ ОСВІТИ В УКРАЇНІ: РЕГІОНАЛЬНИЙ АСПЕКТ

Тетяна Пономаренко, Тетяна Шинкар, Лариса Гаращенко

СТАНОВЛЕННЯ ПРОФЕСІЙНИХ УМІНЬ МАЙБУТНІХ ВИХОВАТЕЛІВ ЗАКЛАДІВ ДОШКІЛЬНОЇ ОСВІТИ З ФОРМУВАННЯ ОСНОВ СОЦІАЛЬНО-ГРОМАДЯНСЬКОЇ КОМПЕТЕНТНОСТІ ДІТЕЙ РАННЬОГО ВІКУ

14:00-16:00 (Warsaw time)

Валентина Поуль, Тетяна Колган

ІНТЕГРАЛЬНИЙ ПІДХІД У ПІДТРИМЦІ ЗДОБУВАЧІВ ОСВІТИ ДОНЕЧЧИНИ: ТЕЛЕТЕХНОЛОГІЇ АДАПТАЦІЇ, ВІДНОВЛЕННЯ ТА РОЗВИТКУ ПІД ЧАС ВІЙНИ

Ольга Пуляк, Оксана Киреєва

СУЧАСНИЙ СТАН ТА ОСОБЛИВОСТІ ФОРМУВАННЯ ҐЕНДЕРНОЇ КОМПЕТЕНТНОСТІ ЗДОБУВАЧІВ В ЗАКЛАДАХ ВИЩОЇ ОСВІТИ УКРАЇНИ

Іван Садовий, Марія Грек, Анна Федорова

ПЕРСПЕКТИВИ ВИКОРИСТАННЯ ГІС-ТЕХНОЛОГІЙ В ОСВІТІ

Яна Сичікова, Сергій Ковачов, Олександр Несторенко

РЕФЛЕКСИВНИЙ АНАЛІЗ СУЧАСНИХ ВИКЛИКІВ ВИЩОЇ ОСВІТИ В СФЕРІ НАНОТЕХНОЛОГІЙ: УКРАЇНСЬКИЙ КОНТЕКСТ ТА ГЛОБАЛЬНІ ПЕРСПЕКТИВИ

14:00-16:00 (Warsaw time)

Тетяна Тарасова

ДЕЯКІ АСПЕКТИ РОЗВИТКУ ТВОРЧОГО ТА КРИТИЧНОГО МИСЛЕННЯ ШКОЛЯРІВ ТА СТУДЕНТІВ У СУЧАСНОМУ НАВЧАЛЬНОМУ ПРОЦЕСІ

Section 5e. Modern Technologies for Physical Culture, Sports, and Physical Rehabilitation

Moderator: Olena Vayda

Olena Vayda

INTERVENTIONS FOR PATIENTS WITH DORSOPATHIES AT THE AMBULATORY STAGE OF REHABILITATION

Andriv Vavda

INNOVATIVE METHODS OF PHYSICAL THERAPY IN PATIENTS WITH WITH DIABETIC FOOT

Uliana Hevko

INNOVATIVE METHODS OF PHYSICAL THERAPY IN PATIENTS WITH DEGENERATIVE – DYSTROPHIC DISEASES OF THE SPINE

Kateryna Myndziv

INNOVATIVE APPROACHES TO THE REHABILITATION OF PATIENTS WITH CHRONIC MYOCARDITIS: COMBINING TECHNOLOGY AND INDIVIDUALIZED TRAINING

14:00-16:00 (Warsaw time)

Nataliia Vereshchahina

REHABILITATION IN AN INTEGRATED APPROACH TO PATIENTS WITH OSTEOARTHRITIS

Valentyna Bondarchuk

THE ROLE OF KINESIOLOGICAL DIAGNOSTICS IN DISORDERS OF THE MUSCULOSKELETAL SYSTEM

Olena Budarna

INNOVATIVE METHODS OF PHYSICAL THERAPY IN PATIENTS WITH ACUTE STROKE IN SUBACUTE PERIOD

Lesya Fedorivska

PECULIARITIES OF OCCUPATIONAL THERAPY INTERVENTION IN PERSONS AFTER UPPER EXTREMITY AMPUTATION

Olesia Yaniv

THE INFLUENCE OF PRE-PROSTHETIC REHABILITATION ON THE CONDITION OF PERSONS WITH LOWER LIMB AMPUTATIONS

Section 6e. Combat horting: modern technologies of physical training of a harmoniously developed personality Moderator: Nataliia Terentieva

14:00-16:00 (Warsaw time)

Oksana Petrova

THEORETICAL CHARACTERISTICS OF MOBILE GAMES FOR YOUNGER TEENAGERS IN INSTITUTIONS OF GENERAL SECONDARY EDUCATION

Larysa Pustolyakova

METHODOLOGY OF MILITARY-PATRIOTIC EDUCATION OF STUDENTS OF MEDICAL HIGHER EDUCATIONAL INSTITUTIONS USING ELEMENTS OF COMBAT HORTING

Vasyl Chaplygin

MODERN HEALTH TOURISM TECHNOLOGIES IN INSTITUTIONS OF HIGHER EDUCATION FOR THE TRAINING OF FUTURE PHYSICAL EDUCATION TEACHERS AND TRAINERS OF COMBAT HORTING

Alla Khatko

THE USE OF CLOUD TECHNOLOGIES IN THE TRAINING OF SPECIALISTS (SCHOOL AND STUDENT YOUTH, CADETS) IN COMBAT HORTING: RESEARCH RESULTS

Vita Khimich

THE USE OF METHODS OF CONSTRUCTING CHOREOGRAPHIC COMBINATIONS IN PHYSICAL EDUCATION CLASSES USING FOLK ART – COMBAT HORTING

14:00-16:00 (Warsaw time)

Yaroslav Shmatko

EDUCATION OF SELF-CONFIDENCE IN OLDER TEENAGERS IN THE PROCESS OF COMBAT HORTING CLASSES

Roman Golovashenko

VALUES OF PATRIOTIC EDUCATION OF WAR AND POST-WAR TIMES IN FUTURE TEACHERS OF PHYSICAL CULTURE AND TRAINERS OF COMBAT HORTING

Valentin Golub

THE USE OF ELEMENTS OF COMBAT HORTING AS AN EFFECTIVE MEANS OF IMPROVING THE HEALTH OF STUDENTS OF HIGHER EDUCATION INSTITUTIONS OF UKRAINE

Lidia Zavatska

INTRODUCTION OF UKRAINIAN NATIONAL MARTIAL ARTS (COMBAT HORTING, HORTING, POLICE HORTING, MILITARY HORTING, SHOOTING HORTING) INTO THE EDUCATIONAL PROCESS OF PHYSICAL EDUCATION OF UNIVERSITY STUDENTS

Alla Koval

MANAGEMENT IN MARTIAL ARTS «COMBAT HORTING»

Section 1f. Information and Innovation Technologies in Education

Moderator: Nataliia Svitlychna

Anna Klenko

DEVELOPMENT OF OLDER PRESCHOOL CHILDREN'S COORDINATION ABILITIES BY MEANS OF HEALTH-SAVING TECHNOLOGIES

14:00-16:00 (Warsaw time)

Karyna Kozionna

IMPROVING THE PHYSICAL CONDITION OF PRESCHOOL CHILDREN BY MEANS OF MOBILE GAMES

Andrii Kravchenko

PEDAGOGICAL CONDITIONS FOR THE DEVELOPMENT OF SPEED AND STRENGTH QUALITIES OF PRESCHOOL CHILDREN BY MEANS OF THE SPORTS GAME FOOTBALL

Svitlana Podlisna

PREVENTION OF OLDER PRESCHOOL CHILDREN'S FLAT FEET BY MEANS OF FITNESS TECHNOLOGIES

Nataliia Khlus

PREVENTION OF OLDER PRESCHOOL CHILDREN'S DISORDERS OF THE MUSCULOSKELETAL SYSTEM BY MEANS OF FITBALL AEROBICS

Nataliia Tsys

PSYCHOLOGICAL AND PEDAGOGICAL PRINCIPLES OF FORMATION OF OLDER PRESCHOOL CHILDREN'S HEALTH-PRESERVING COMPETENCE

14:00-16:00 (Warsaw time)

Anatolii Korotych

THE ESSENCE AND FEATURES OF THE INNOVATIVE PEDAGOGICAL ACTIVITY OF TEACHERS OF PROFESSIONAL EDUCATION

Volodymyr Dmytrenko

FOREIGN EXPERIENCE OF TRAINING FUTURE TECHNOLOGY TEACHERS FOR PROJECT-TECHNOLOGICAL ACTIVITIES

Stanislav Burchak

DIGITIZATION OF FUTURE TEACHERS' TRAINING: A MODERN DISCOURSE

Liana Burchak

PECULIARITIES OF TRAINING FUTURE TEACHERS FOR INNOVATIVE PEDAGOGICAL ACTIVITY

Section 6f. Combat horting: modern technologies of physical training of a harmoniously developed personality Moderator: Kateryna Korol

Kateryna Korol

THE QUESTION OF THE INFLUENCE OF POLICE AND COMBAT HORTING ON THE PATRIOTIC EDUCATION OF THE YOUTH OF UKRAINE

Yehor Makovei

THE ROLE OF POLICE HORTING IN THE PROFESSIONAL TRAINING OF UKRAINIAN POLICE OFFICERS

Roman Markov

MILITARY AND POLICEMAN HORTING AS COMPONENTS OF SPECIAL PHYSICAL TRAINING

14:00-16:00 (Warsaw time)

Tetyana Monakhova

FORMATION OF PSYCHOLOGICAL STABILITY AND SOCIAL ADAPTATION OF TEENAGERS – FUTURE TRAINERS OF COMBAT HORTING DURING MILITARY AND PATRIOTIC EDUCATION

Oleh Morin

STUDENTS OF THE BASIC SCHOOL RECEIVE PRIMARY PROFESSIONAL TRAINING IN THE CONDITIONS OF COMBAT HORTING

Zorina Ohrimenko

THE COMBAT HORTING ENVIRONMENT AS A CONDITION FOR PROFESSIONAL SELF-AFFIRMATION OF EDUCATION SEEKERS

Vasvl Polyvaniuk

POLICE HORTING IN THE PROFESSIONAL DEVELOPMENT OF HIGHER EDUCATION GRADUATES DURING TACTICAL AND SPECIAL TRAINING CLASSES

Sergiy Sychov

14:00-16:00 (Warsaw time) ATHLETIC EXERCISES FOR OF PUPILS AND STUDENT YOUTH, CADETS OF THE «COMBAT HORTING» SPORTS CLUB WITH AN AVERAGE LEVEL OF STRENGTH DEVELOPMENT: RESULTS OF RESEARCH

Artem Tsviha

SPORTS GAMES IN THE «COMBAT HORTING» GROUP FOR ATHLETES 10-12 YEARS OLD IN MILITARY AND POST-WAR CONDITIONS

Yuriy Shcerbina

THE USE OF COMBAT HORTING EQUIPMENT TO IMPROVE THE SPORTS TRAINING OF ATHLETES ENGAGED IN KETTLEBELL SPORTS

Section 1g. Information and Innovation Technologies in Education

Moderator: Iryna Anhelko

Vira Kurok

MODERNIZATION OF TRAINING OF FUTURE TECHNOLOGY TEACHERS IN HIGHER EDUCATION INSTITUTIONS BASED ON AN INNOVATIVE APPROACH

Roman Kurok

PECULIARITIES OF THE USE OF CASE-TECHNOLOGY IN THE PROCESS OF TRAINING FUTURE SPECIALISTS IN A HIGHER EDUCATION INSTITUTION

Oleksandr Kurok

IMPLEMENTATION OF THE COMPETENCE APPROACH IN THE PROCESS OF TRAINING FUTURE ECONOMISTS IN HIGHER EDUCATION INSTITUTIONS

Denys Vysotskyi

PROFESSIONAL TRAINING OF FUTURE PHYSICAL EDUCATION TEACHERS FOR THE INTRODUCTION OF INNOVATIVE TECHNOLOGIES

14:00-16:00 (Warsaw time)

Tetiana Zenchenko

ADAPTIVE APPROACHES TO THE EDUCATION OF STUDENTS AT NUS (NEW UKRAINIAN SCHOOL) IN THE CONDITIONS OF DISTANCE LEARNING

Anton Zenchenko

HISTORICAL APPROACHES TO THE STUDY OF LEGAL NORMS OF SOCIETY

Liudmyla Kapelko

ORGANIZATION OF EDUCATION, TRAINING AND DEVELOPMENT OF PRESCHOOL CHILDREN DURING DISTANCE LEARNING

Inna Kulish

14:00-16:00 (Warsaw time) LEGO-TECHNOLOGIES AS A MEANS OF LOGICO-MATHEMATICAL DEVELOPMENT OF PRESCHOOL CHILDREN

Olena Osadcha

LOGICAL AND MATHEMATICAL DEVELOPMENT OF CHILDREN BY MEANS OF INFORMATION AND COMMUNICATION TECHNOLOGIES

Section 1h. Information and Innovation Technologies in Education

Moderator: Tamara Makarenko

Svitlana Titarenko

PEDAGOGICAL CONDITIONS FOR THE FORMATION OF PERSONAL READINESS OF A PRESCHOOL TEACHER FOR PROFESSIONAL ACTIVITY

Olha Vietrova

PECULIARITIES OF USING THE ART THERAPY METHOD IN THE PROCESS OF DEVELOPING FUTURE SOCIAL WORKERS' EMOTIONAL INTELLIGENCE

Olha Melnyk

PECULIARITIES OF THE USE OF NON-TRADITIONAL FORMS AND METHODS IN EDUCATIONAL WORK IN INSTITUTIONS OF VOCATIONAL PRE-HIGHER EDUCATION

Valentyn Vernyhora

PECULIARITIES OF THE ORGANIZATION OF SOCIO-PEDAGOGICAL WORK WITH GIFTED CHILDREN IN EDUCATIONAL INSTITUTIONS

14:00-16:00 (Warsaw time)

Nataliia Vladymyrova

TAKING INTO ACCOUNT THE TYPE OF TEMPERAMENT AS A MANIFESTATION OF INDIVIDUAL CHARACTERISTICS IN THE PROCESS OF PREPARING STUDENTS FOR FUTURE PROFESSIONAL ACTIVITIES

Oleksii Petrykei

FOREIGN EXPERIENCE OF PROFESSIONAL TRAINING OF FUTURE ECONOMISTS IN INSTITUTIONS OF HIGHER EDUCATION

Alina Dmytrenko

THE USE OF INNOVATIVE PEDAGOGICAL TECHNOLOGIES IN THE PROCESS OF DEVELOPING PRESCHOOL CHILDREN'S ARTISTIC TALENT

Tetiana Marieieva

THE USE OF INNOVATIVE TECHNOLOGIES FOR THE FORMATION OF THE DEONTOLOGICAL CULTURE OF FUTURE PRESCHOOL TEACHERS IN THE CONTEXT OF THEIR PREPARATION FOR WORKING WITH CHILDREN WITH SPEECH DISORDERS

Alona Protasova

THE CONTENT OF THE TRAINING FUTURE TEACHERS OF PRESCHOOL EDUCATION INSTITUTIONS TO PHYSICAL EDUCATION BY MEANS OF DIGITAL TECHNOLOGIES

Section 1i. Information and Innovation Technologies in Education

Moderator: Valentyna Yuskovych-Zhukovska

Інна Махнович

ГЕЙМИФІКАЦІЯ В ЗАКЛАДАХ ВИЩОЇ ОСВІТИ ЯК ІННОВАЦІЙНА ОСВІТНЯ ПАРАДИГМА

Karyna Malinovska

FORMATION OF ECONOMIC CULTURE OF FUTURE TECHNICIANS IN TRANSPORT TECHNOLOGIES AND MANAGEMENT OF ROAD TRANSPORT: PEDAGOGICAL CONDITIONS AND PROSPECTS

Maryna Zahorulko

INTERACTIVE TECHNOLOGIES FOR TEACHING ENGLISH IN HIGHER EDUCATION INSTITUTIONS: FOREIGN EXPERIENCE

Denys Zhezherun

PREREQUISITES FOR THE INTEGRATION OF PROFESSIONAL AND ENTREPRENEURIAL TRAINING OF SPECIALISTS IN TRANSPORT MANAGEMENT AND LOGISTICS IN POLAND

14:00-16:00 (Warsaw time)

Andrii Voloshyn

FEATURES OF PROFESSIONAL TRAINING OF FUTURE MECHANICS OF ROAD TRANSPORT UNDER MARTIAL LAW

Борис Грудинін

СИСТЕМА НЕПЕРЕРВНОГО ПРОФЕСІЙНОГО РОЗВИТКУ ПЕДАГОГІЧНИХ ПРАЦІВНИКІВ В УКРАЇНІ: РЕАЛІЇ І ПЕРСПЕКТИВИ

Vladyslav Velykozhon

THE PROBLEM OF DEVELOPING ENTREPRENEURSHIP OF FUTURE DESIGNERS IN THE POST-SOVIET EDUCATIONAL SPACE

Maryna Klymenko

FEATURES OF TRAINING FUTURE MECHANICAL ENGINEERS FOR A CAREER UNDER MARTIAL LAW

Oksana Ivleva, Lyudmyla Nalyvayko

SUPPORT MEASURES FOR LEARNERS IN HIGHER EDUCATION

Section 1j. Information and Innovation Technologies in Education

Moderator: Liudmyla Bazyl

Liudmyla Bazyl

CONCEPTUAL IDEAS FOR OPTIMIZING YOUTH ENTREPRENEURSHIP COUNSELING IN VOCATIONAL EDUCATION INSTITUTIONS

14:00-16:00 (Warsaw time)

Valery Orlov

THE PROBLEM OF CHOOSING METHODOLOGICAL APPROACHES TO COUNSELING ON YOUTH ENTREPRENEURSHIP IN VOCATIONAL EDUCATION INSTITUTIONS

Ihor Sviderskyi

PREPARING FUTURE MECHANICAL ENGINEERS FOR ENTREPRENEURSHIP AT TECHNICAL UNIVERSITIES: CONTENT AND FORMS

Alla Maksymova

PRACTICAL FEATURES OF THE PROJECT CULTURE DEVELOPMENT OF FUTURE DESIGNERS IN ART HIGHER EDUCATION INSTITUTIONS

Yuliia Tumanova

14:00-16:00 (Warsaw time) ORGANIZATION OF EXTRACURRICULAR WORK OF FUTURE JUNIOR BACHELORS USING INNOVATIVE TEACHING METHODS

Liudmyla Sebalo

FORMATION OF MEDIA LITERACY OF A FUTURE PRIMARY EDUCATION SPECIALIST

Anastasiia Shcherbatiuk

FORMATION OF PRIMARY PUPILS' SKILLS TO WORK IN GROUPS BY MEANS OF TECHNOLOGY FOR THE DEVELOPMENT OF CRITICAL THINKING

Denys Drozdov

APPROACHES TO EVALUATION OF EDUCATIONAL LOSSES IN HIGH SCHOOL OF UKRAINE BY USING INFORMATION TECHNOLOGIES

CLOSING AND SUMMARY OF THE CONFERENCE

16:00-16:15 (Warsaw time) Aleksander Ostenda, prof. AS, PhD

Academy of Silesia

Iryna Yemchenko, DSc, Professor

Lviv Polytechnic National University, Ukraine





























