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May 20, 2025: The beginning of the sections of the Conference.

Innovative machinery, technology and industry

MATHEMATICAL MODEL OF THE SUSPENSION OF MATERIAL PARTICLES IN A VORTEX APPARATUS	Sokolovska Iryna Yevheniivna, Candidate of Technical Sciences, Associate Professor Dniprovsky State Technical University - ORCID 0000-0001-5014-0501
	Savchenko Vitalii Yuriiovych, student , Dniprovsky State Technical University - ORCID
BOKA-SCHLIPPE-KOLAR HYPOTHESIS APPLIED TO SIMULATING VIBRATIONS OF PLATE MATERIALS WITH INTERNAL ENERGY LOSSES	Alekseychuk Olga Nikolayevna, Candidate of Technical Sciences, Associate Professor National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute" - ORCID 0000-0003-4243-730X
ON THE NECESSITY OF DISPOSAL AND REUSE OF LED LIGHT SOURCE MATERIALS AFTER THEIR END OF USE	Basova Yuliia Oleksandrivna, Candidate of Technical Sciences, Associate Professor Poltava State Agrarian University - ORCID 0000-0003-4057-7712
	Baghirov Sabir Aghabaghvir, Candidate of Technical Sciences, Associate Professor Azerbaijan Technical University - ORCID 0000-0001-9411-1374
	Kyslytsia Svitlana Hryhorivna, Candidate of Technical Sciences, Associate Professor National University "Yuri Kondratyuk Poltava Polytechnic" - ORCID 0000-0002-2431-9900
	Huba Liudmyla Mykolaivna, Candidate of Technical Sciences, Associate Professor National University "Yuri Kondratyuk Poltava Polytechnic" - ORCID 0000-0003-1008-6023
INDICATORS OF TECHNOLOGICAL SUITABILITY OF THE TRACTOR'S SEPARATE AND UNIT HYDRAULIC SYSTEM DURING MAINTENANCE	Melyantsov Petro Timofiyovych, Candidate of Technical Sciences, Associate Professor Dniipro State Agrarian and Economic University - ORCID 0000-0001-5937-4021



Computer science, cybernetics and automation

METHODS OF CLASSIFICATION OF ELECTROENCEPHALOGRAPHIC DATA FOR IDENTIFICATION OF HUMAN EMOTIONAL STATE	Holoborodko V.S., graduate student , Volodymyr Dahl East Ukrainian National University - ORCID 0009-0007-2385-9730
	Lyfar V.O., Doctor of Economic Sciences, Professor Volodymyr Dahl East Ukrainian National University - ORCID 0000-0002-7860-9663
GENERATIVE AI FOR JUST-IN-TIME MINDFULNESS CONTENT	Boloban Oleh, graduate student , National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute" - ORCID 0009-0004-9074-4077

Development of transport and transport systems

MODELING HIGHWAY SAFETY: OPTIMAL DESIGN OF HORIZONTAL CURVES BASED ON MACHINE LEARNING	Balashov Andrii Olehovich, student , Ukrainian State University of Science and Technologies ESI «Prydniprovsk State Academy of Civil Engineering and Architecture» - ORCID 0009-0007-5833-0888
	Balashova Yuliia Borysivna, Candidate of Technical Sciences, Associate Professor Ukrainian State University of Science and Technologies ESI «Prydniprovsk State Academy of Civil Engineering and Architecture» - ORCID 0000-0002-2286-9263
THE IMPACT OF CONFLICTS IN SUEZ CANAL AND RED SEA ON WORLD CONTAINER SHIPPING FLEET AND SERVICES	Akimova Olga Volodumirivna, Candidate of Technical Sciences , Nikola Vaptsarov Naval Academy - ORCID

Architecture and construction

INTEGRATED APPROACH TO THE DIAGNOSTICS OF UKRAINE'S GAS TRANSMISSION SYSTEM	Romaniuk Volodymyr Vasyliovych, Candidate of Technical Sciences, Associate Professor Ivano-Frankivsk National Technical University of Oil and Gas - ORCID 0000-0003-4429-1930
INVESTIGATION INTO AI-ASSISTED OPTIMIZATION OF THIN-WALLED CROSS-SECTIONS	Movchan Oleksandr, graduate student , Ukrainian State University of Science and Technologies, Dnipro - ORCID 0009-0002-4430-683X



CURRENT TRENDS IN THE INTERIOR DESIGN OF GERIATRIC NURSING HOMES	Bulhakova Tetiana, Candidate of Technical Sciences, Associate Professor Kyiv National University of Technology and Design - ORCID 0000-0002-6523-5770
	Yaskula Iryna, student , Kyiv National University of Technology and Design - ORCID
IMPACT OF GIS TECHNOLOGIES ON THE OPTIMIZATION OF LOGISTICS PROCESSES OF FOOD SUPPLY	Bondarchuk Oleksandr, graduate student , KNUCA - ORCID 0009-0008-2073-178X

Physics and mathematics

ON SERIES OF GENERATORS SYSTEMS FOR AUTOMATON PERMUTATION GROUPS	Sikora Vira Stepanivna , Candidate of Physical and Mathematical Sciences, Associate Professor Yuriy Fedkovych Chernivtsi National University - ORCID 0000-0002-5283-8759
THE INFLUENCE OF THE ABSORBER LAYER THICKNESS ON THE EFFICIENCY OF CDTE/CDS/ZNO HETEROSTRUCTURE	Batsala Y.V, Candidate of Technical Sciences, Associate Professor Ivano Frankivsk National Technical University of Oil and Gas - ORCID 0000-0003-4964-407X
	Dzundza B.S., Doctor of Technical Sciences, Professor Vasyl Stefanyk Precarpathian National University - ORCID 0000-0002-6657-5347
	Fedenko V.Y., graduate student , Vasyl Stefanyk Precarpathian National University - ORCID 0009-0009-8907-683X

Medicine and healthcare

CHANGES IN THE CARDIOVASCULAR SYSTEM AND LIPID SPECTRUM OF BLOOD IN ADOLESCENTS WITH ARTERIAL HYPERTENSION (dynamics in a 20-year catamnesis)	Nikonova Viktoriia Vadumivna, Candidate of Medical Sciences, Senior Researcher SI «Institute for Children and Adolescents Health Care of the NAMS of Ukraine» - ORCID 0000-0001-8269-6176
A MODERN VIEW OF THE ADAPTATION CAPABILITIES OF MICROORGANISMS (REVIEW)	Mikheev Andriy, Candidate of Biological Sciences, Associate Professor Bukovinian State Medical University - ORCID 0000-0003-2163-8866



MODERN PRINCIPLES OF TRAINING PHYSICAL THERAPISTS	Ponomarenko Nikolai Senior Lecturer Vinnitsa Social and Economic Institute of the University "Ukraine" - ORCID 0000-0001-6146-3672
	Korchinski Vladimir, Doctor of Medical Sciences, Professor Vinnitsa Social and Economic Institute of the University "Ukraine" - ORCID 0000-0003-3460-4526
LYMPHOPROLIFERATIVE PROCESS ASSOCIATED WITH EBV INFECTION	Mateiko Halyna Bohdanivna, Doctor of Medical Sciences, Professor Ivano-Frankivsk National Medical University - ORCID 0000-0003-4512-4552
	Horbal Nataliia Bohdanivna Ivano-Frankivsk National Medical University - ORCID 0000-0003-0198-6126
	Nesterova Tetiana Volodymyrivna Ivano-Frankivsk National Medical University - ORCID 0009-0007-0982-1090

Biology and ecology

MODERN ECOTECHNOLOGIES FOR MINIMIZING THE IMPACT OF HOUSEHOLD AND INDUSTRIAL WASTE ON SOIL RESOURCES IN THE ZHYTOMYR REGION	Uvaieva Olena Ivanivna, Doctor of Biological Sciences, Professor Zhytomyr Polytechnic State University - ORCID 0000-0003-1894-0386
	Parkhomchuk Anastasia Anatoliivna, student , Zhytomyr Polytechnic State University - ORCID

Agriculture, forestry, fisheries and water management

FEATURES OF WATER SUPPLY IN EXTREME CONDITIONS	Dehtiar Mariia, Candidate of Technical Sciences, Senior Lecturer Department of Water and Wastewater Engineering OM Beketov National University of Urban Economy in Kharkiv, Ukraine - ORCID 0000-0001-7836-1680
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Economics and trade

THE ROLE OF SMALL AND MEDIUM-SIZED ENTERPRISES WITHIN THE FRAMEWORK OF POST-WAR SOCIO-ECONOMIC RECOVERY INSTRUMENTS FOR RURAL AREAS	Lastovchenko Pavlo Volodymyrovych, graduate student , Dnipro state agrarian and economic university - ORCID 0009-0006-0458-4199
	Kachula Svitlana Valentynivna, Doctor of Economic Sciences, Professor Dnipro state agrarian and economic university - ORCID 0000-0003-2540-862X



IMPACT OF DECENTRALIZATION ON THE INVESTMENT ATTRACTIVENESS OF EU COUNTRIES AND UKRAINE	Kirienko S. O., graduate student , V.N. Karazin Kharkiv National University - ORCID 0009-0007-1775-5345
THEORETICAL BASIS OF LOGISTICS IN INTERNET TRADE	Samoilenko Antonina, Candidate of Technical Sciences, Associate Professor Kyiv National University of Construction and Architecture - ORCID 0000-0001-9003-9918
	Kulik Anna, Candidate of Economic Sciences, Associate Professor Kyiv University of Market Relations - ORCID 0000-0002-2601-3833

Education and pedagogy

SPEECH ETIQUETTE FORMULAS IN UKRAINIAN BUSINESS COMMUNICATION: PERSPECTIVES OF FOREIGN LEARNERS	Borysova Zoia , Candidate of Philological Sciences, Associate Professor Interregional Academy of Personnel Management, - ORCID 0009-0003-0088-3122
	Borysova Vira , Candidate of Pedagogical Sciences , Kyiv National University of Civil Engineering and Architecture - ORCID 0009-0007-5146-391X
PRACTICAL USE OF SINGING MANNER SYNTHESIS METHODS IN VOCAL WORKS	Viktorova Margarita, Candidate of Pedagogical Sciences, Associate Professor Kryvyi Rih State Pedagogical University - ORCID 0000-0001-8664-4007
	Kosyak Lyudmyla, Candidate of Pedagogical Sciences, Associate Professor Kryvyi Rih State Pedagogical University - ORCID 0000-0002-1916-9741
INNOVATIONS IN THE DESIGN-EDUCATIONAL SPACE	Tarahtiy Lesya Olegivna, student , Cherkasy State Technological University - ORCID
	Romanenko Natalia Grigorivna, Doctor of Technical Sciences, Professor Cherkasy State Technological University - ORCID 0000-0003-2161-5736
KNOWLEDGE-BASED ADAPTIVE MANAGEMENT OF MODERN EDUCATION IN CRISIS TIMES	Krasniuk S.O. Senior Lecturer Kyiv National University of Technologies and Design - ORCID 0000-0002-5987-8681
DEVELOPING MULTILINGUAL COMPETENCE IN STUDENTS OF TECHNOLOGICAL	Krekoten Olena Senior Lecturer Sumy National Agrarian University - ORCID 0000-0931-1947-1074



SPECIALTIES: TEACHING FRENCH BASED ON ENGLISH	
PEDAGOGICAL CONDITIONS FOR THE EFFECTIVE DEVELOPMENT OF FOREIGN LANGUAGE COMMUNICATIVE COMPETENCE IN NON-PHILOLOGICAL STUDENTS OF HIGHER EDUCATION INSTITUTIONS	Sergeieva Viktoriia Yevhenivna, Candidate of Pedagogical Sciences, Associate Professor Luhansk Taras Shevchenko National University, - ORCID 0000-0001-6842-0253

Physical education and sport

CORRECTION OF THE PSYCHO-EMOTIONAL STATE OF STUDENTS AT THE EXPENSE OF PHYSICAL EXERCISE IN HIGHER EDUCATION INSTITUTIONS	Bondar Anna, Candidate of Sciences in Physical Education and Sports, Associate Professor Vinnytsia Institute of Trade and Economics, DTEU - ORCID 0000-0001-6051-1898
SUPPORTING STUDENTS' PSYCHOLOGICAL WELL-BEING THROUGH SPORTS AND GAMES ACTIVITIES DURING MARTIAL LAW	Rogal Iryna Vinnytsia Institute of Trade and Economics of State University of Trade and Economics - ORCID 0000-0001-6670-9117
	Chkhan Alina Vinnytsia National Technical University - ORCID 0009-0006-4725-7024
	Shkondia Viktoria Vinnytsia Institute of Trade and Economics of State University of Trade and Economics - ORCID 0000-0003-0252-4951
PHYSICAL EDUCATION AS A MANDATORY PART OF THE EDUCATIONAL PROCESS IN HIGHER EDUCATIONAL INSTITUTIONS	Barsukova Tatyana Oleksandrivna Senior Lecturer National University "Odesa Law Academy" - ORCID 0000-0002-1370-4475
	Antipova Zhanna Igorevna Senior Lecturer National University "Odesa Law Academy" - ORCID 0000-0002-3052-0862



Psychology and sociology

FEATURES OF ORGANIZING AN INCLUSIVE EDUCATIONAL PROCESS IN PRIMARY SCHOOL	Tyulpa Tetyana Mykolayivna , Doctor of Pedagogical Sciences, Associate Professor Oleksandr Dovzhenko Hlukhiv National Pedagogical University - ORCID 0000-0002-8032-8676
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Philosophy

ORTHODOXY AS A FACTOR OF UKRAINIAN CIVILIZATIONAL IDENTITY	Lischuk Oleksandr, graduate student , Rivne State University of the Humanities - ORCID 0009-0000-7327-9346
	Shamsutdynova-Lebediuk Tetyana Associate Professor Rivne State University of the Humanities - ORCID 0009-0000-7327-9346

Philology, linguistics and literary criticism

LINGUISTIC FEATURES OF ENGLISH ACADEMIC DISCOURSE	Kit Natalia, Candidate of Philosophy, Associate Professor Odesa Military Academy - ORCID 0000-0002-7934-9138
THE FAIRY TALE «KOLOBOK» AS A PHENOMENON OF UKRAINIAN FOLKLORE AND A WORK FOR CHILDREN	Irina Evgenievna Boytsun, Candidate of Philological Sciences, Associate Professor State Institution «Luhansk Taras Shevchenko National University» - ORCID 0000-0001-9751-4996

Legal and political sciences

REGARDING THE EFFECTIVENESS OF CONSTITUTIONAL MECHANISMS FOR THE IMPLEMENTATION OF HUMAN RIGHTS IN UKRAINE	Ozel Vitalina Ivanivna, Candidate of Legal Sciences, Associate Professor National Transport University - ORCID 0000-0002-4655-2869
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History

HRYHORII ARTYNOV - THE CREATOR OF THE ARCHITECTURAL HISTORY OF VINNITSIA	Vlasyuk Polina, student , Kyiv National University of Civil Engineering and Architecture - ORCID
	Yaroshchuk Inna Volodymyrivna. , Candidate of Historical Sciences, Associate Professor Kyiv National University of Civil Engineering and Architecture - ORCID 0000-0001-8639-6648



THE IMPACT OF THE ONGOING RUSSIA–UKRAINE WAR ON THE EMOTIONAL STATE OF UKRAINIAN UNIVERSITY STUDENTS	Baran I.V., Candidate of Historical Sciences, Associate Professor Stepan Gzhytskyi National University of Veterinary Medicine and Biotechnologies of Lviv, - ORCID 0000-0002-3936-0439
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Art criticism and culture

PUBLIC ORGANIZATIONS IN THE TRANSFORMATION OF UKRAINE'S PUBLISHING SECTOR	Shyroкова Iryna, graduate student , Borys Grinchenko Kyiv Metropolitan University - ORCID 0000-0002-0120-2566
FEUDAL CASTLE AND KNIGHTLY CULTURE	Kurbanov Heorhii Oleksandrovych, Doctor of Art History , Kyiv National Ivan Karpovych Karpenko-Karyi Theatre, Cinema and Television University - ORCID 0000-0002-4913-5104

May 21, 2025: Summarizing. Recommendations for the publication of materials in the conference proceedings. Closing of the annual scientific-practical conference.

Chairman of the Organizing Committee

Doctor of Technical Sciences, Professor, Academician

A.G. Shibaev

SWorld Project Manager

Ph.D.



S.V. Kuprienko