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Symposium program



**INTELLECTUAL CAPITAL
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March 29, 2025: The beginning of the sections of the Symposium.

Innovative machinery, technology and industry

SUBSTITUTION OF CONTROLLING STRUCTURAL PARAMETERS OF THE TECHNICAL CONDITION OF PARTS OF THE PLUGGAGE PAIR OF AXIAL-PISTON HYDRAULIC MACHINES FOR REPAIR PRODUCTION CONDITIONS	Melyantsov Petro Timofiyovych, Candidate of Technical Sciences, Associate Professor, Dnipro State Agrarian and Economic University - ORCID 0000-0001-5937-4021
HOW TO BECOME A SUSTAINABLE COMPANY?	Mysak Ihor Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-1662-6636
	Mysak Pavlo Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-8326-1729
SELECTING INDICATORS FOR MEASURING PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT	Mysak Ihor Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-1662-6636
	Mysak Pavlo Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-8326-1729
DISCRETE-PULSE ENERGY INPUT IN TECHNOLOGIES FOR PROCESSING HETEROGENEOUS MEDIA USING ROTARY-PULSATION APPARATUS	Obodovych Oleksandr Mykolaiovych, Doctor of Technical Sciences, Professor, Institute of Engineering Thermophysics of National academy of sciences of Ukraine - ORCID 0000-0001-7213-3118
	Ivanitsky Georgiy Konstantinovich, Doctor of Technical Sciences, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute. Institute of Engineering Thermophysics of National academy of sciences of Ukraine - ORCID 0000-0000-0048-2359
	Pereiaslavl'tseva Olena Oleksandrivna, Candidate of Technical Sciences, Senior Researcher, Institute of Engineering Thermophysics of National academy of sciences of Ukraine - ORCID 0009-0001-2646-8600
	Stepanova Olesya Evgeniivna, Candidate of Technical Sciences, Institute of Engineering Thermophysics of National academy of sciences of Ukraine - ORCID 0000-0002-7179-7251
	Tselen Bohdan Yaroslavovych, Candidate of Technical Sciences, Senior Researcher, Institute of Engineering Thermophysics of National academy of sciences of Ukraine - ORCID 0000-0001-5213-0219



Computer science, cybernetics and automation

OPTIMIZATION MODELS FOR SELECTING OPTIONS FOR DISTRIBUTION OF FUNCTIONS BETWEEN OPERATORS OF INFORMATION PROCESSING AND CONTROL SYSTEMS	Pasko Nadiia Borysivna, Candidate of Technical Sciences, Associate Professor, Sumy National Agrarian University - ORCID 0000-0002-9943-3775
	Viunenko Olexander Borisovich, Candidate of Economic Sciences, Associate Professor, Sumy National Agrarian University - ORCID 0000-0002-8835-0704
	Pasko Serhiy Mikhailovich, Candidate of Economic Sciences, Sumy National Agrarian University - ORCID

Security systems in the modern world

COMPREHENSIVE CORPORATE NETWORK PROTECTION: APPROACHES AND SOLUTIONS	Korobeinikova Tetiana I., Candidate of Technical Sciences, Associate Professor, Lviv Polytechnic National University - ORCID 0000-0003-2487-8742
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Physics and mathematics

LAMB WAVES PROPAGATION IN LAYERED STRUCTURES	Pysarenko Alexander Mykolayovich, Candidate of Physical and Mathematical Sciences, Associate Professor, Odessa State Academy of Civil Engineering and Architecture - ORCID 0000-0001-5938-4107
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Medicine and healthcare

CONGENITAL HEART DISEASE: X-RAY SIGNS AND BASICS OF CLINICAL AND RADIOLOGICAL DIAGNOSIS FOR SEMINARS AND PRACTICAL LESSONS (BASIC COURSE)	Bortnyi Mykola Oleksandrovysh, Candidate of Medical Sciences, Associate Professor, Kharkiv National Medical University - ORCID 0000-0001-7811-3580
GLOBAL AND NATIONAL EXPERIENCE OF RESUSCITATION USING FRESH WHOLE BLOOD IN MODERN MEDICINE: ANALYSIS AND PROSPECTS	Verba Andrii Viacheslavovych, Doctor of Medical Sciences, Professor, Director of the University Clinic, National Pirogov Memorial Medical University, Major General of the Medical Service (Ret.) - ORCID 0000-0002-9661-3084
	Syrota Hanna Henadiivna , student, BHMU ім. М.І. Пирогова - ORCID 0009-0005-8515-036X
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	Savichan Kyrylo Volodymyrovych , Candidate of Medical Sciences, Associate Professor, he Department of of Military Therapy of the Faculty of Training



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	Herasymenko Oleh Serhiyovych, Doctor of Medical Sciences, Professor, Colonel of the Medical Service, Deputy Head of the Center - Leading Surgeon of the Military Medical Clinical Center of the Southern Region, the Department of General and Military Surgery of the Odesa National Medical University - ORCID 0000-0002-0039-5757
CARDIOMETABOLIC EFFECTS OF COMBINED ANTIHYPERTENSIVE AND LIPID-LOWERING THERAPY IN HYPERTENSIVE PATIENTS WITH ABDOMINAL OBESITY	Khrebtii Halyna, Candidate of Medical Sciences, Associate Professor, Bukovinian State Medical University - ORCID 0000-0002-5177-6277

Economics and trade

FINANCIAL TECHNOLOGIES AS A FACTOR IN THE INNOVATIVE DEVELOPMENT OF THE BANKING SYSTEM	Khudolii Yuliia, Candidate of Economic Sciences, Associate Professor, National University «Yuri Kondratyuk Poltava Polytechnic» - ORCID 0000-0002-6962-3236
	Hlushko Alina, Candidate of Economic Sciences, Associate Professor, National University «Yuri Kondratyuk Poltava Polytechnic» - ORCID 0000-0002-4086-1513
BUSINESS PROCESSES MANAGEMENT IN CONDITIONS OF DIGITAL TRANSFORMATIONS	Melnyk Leonid Hryhorovych, Doctor of Economic Sciences, Professor, Sumy State University - ORCID 0000-0001-7824-0678
	Matsenko Oleksandr Mykhailovych, Candidate of Economic Sciences, Associate Professor, Sumy State University - ORCID 0000-0002-1806-2811
	Holub Artem Valeriiovych, graduate student, Sumy State University - ORCID 0009-0007-8254-9468
	Skrypka Yevhen Oleksandrovyh, graduate student, Sumy State University - ORCID 0000-0002-0499-4597

Management and marketing

METHODOLOGICAL FRAMEWORK FOR IDENTIFYING THE MANAGEMENT OF FINANCIAL POTENTIAL IN CONSTRUCTION ORGANIZATIONS	Kulinich Tetiana, Candidate of Economic Sciences, Associate Professor, Lviv Polytechnic National University - ORCID 0000-0003-0110-7080
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Education and pedagogy

ENHANCING FOREIGN LANGUAGE COMMUNICATIVE COMPETENCE OF INTERNATIONAL HIGHER EDUCATION STUDENTS THROUGH PROJECT-BASED LEARNING	Savytska Larysa Volodymyrivna, Candidate of Pedagogical Sciences, Associate Professor, S. Kuznets Kharkiv National University of Economics - ORCID 0000-0002-9158-6304
	Kovalova Kaleriia Leontiivna, Candidate of Pedagogical Sciences, Associate Professor, S. Kuznets Kharkiv National University of Economics - ORCID 0000-0001-6718-8034
	Bezugla Iryna Valentinivna, S. Kuznets Kharkiv National University of Economics - ORCID 0000-0002-6285-2060
DIGITAL CLASS: LEARNING A FOREIGN LANGUAGE IN NON-LINGUISTIC UNIVERSITIES IN THE CONTEXT OF ONLINE LEARNING IN UKRAINE	Khymai Nataliia, Senior Lecturer, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of English for Engineering No2 - ORCID 0000-0002-2625-7301
COMMUNICATIVE DIDACTICS AS A STRATEGIC MODEL OF THE EDUCATIONAL PROCESS OF HIGHER EDUCATION IN THE ERA OF ARTIFICIAL INTELLIGENCE	Zarivna Oksana, Candidate of Pedagogical Sciences, Associate Professor, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of English for Engineering No2 - ORCID 0000-0002-9821-4482
NON-FORMAL EDUCATION AS AN EFFECTIVE TOOL FOR PROMOTION ENGLISH IN TEACHING AS A FOREIGN LANGUAGE AT TECHNICAL UNIVERSITY	Meleshko Inna, Senior Lecturer, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of English for Engineering No2 - ORCID 0000-0002-7414-7828
IMPLEMENTATION OF INFORMAL EDUCATION AT THE UNIVERSITIES IN UKRAINE IN MODERN CONDITIONS THROUGH DISTANT LEARNING INSTRUMENTS AND TOOLS	Shalova Natalia, Senior Lecturer, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of English for Engineering No2 - ORCID 0000-0003-4719-727X
RISING SIGNIFICANCE OF DISTANCE LEARNING IN FOREIGN LANGUAGE EDUCATION: INNOVATIVE METHODS OF TEACHING AND TESTING	Lakiychuk Olia, Senior Lecturer, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Department of English for Engineering No2 - ORCID 0000-0001-9153-0872
SPEECH AND COMMUNSKATIVE COMPONENT OF THE FORMATION OF SOCIAL INTERACTION OF CHILDREN WITH AUTISM SPECTRUM DISORDERS	Lukanova Lyudmila, Senior Lecturer, Lesya Ukrainka Volyn National University - ORCID 0009-0002-7392-2850
USING THE CASE-METHOD AS AN INTERACTIVE TEACHING METHOD IN HIGHER EDUCATIONAL INSTITUTIONS	Marchuk Natalia, Candidate of Physical and Mathematical Sciences, Associate Professor, Higher Educational Institution «Podillia State University» Kamianets-Podilskyi, Ukraine - ORCID 0000-0003-3787-4265



Philology, linguistics and literary criticism

NETWORK DISCOURSE: ROLE, FUNCTIONING AND LINGUISTIC FEATURES OF COMMUNICATION	Savchuk Sofiia Borysivna, student, Professional College King Danylo University - ORCID 0009-0009-8856-2895
	Yaslyk Volodymyr Ivanovych, Candidate of Philological Sciences, Associate Professor, Professional College King Danylo University - ORCID 0000-0001-6897-6753
SCIENTIFIC AND THEORETICAL PRINCIPLES OF USING INTERACTIVE TECHNOLOGIES IN PRIMARY SCHOOL	Bilavych Halyna Vasylivna, Doctor of Pedagogical Sciences, Professor, Vasyl Stefanyk Precarpathian National University - ORCID 0000-0002-1555-0932
	Ozarko Veronika Ruslanivna, student, Vasyl Stefanyk Precarpathian National University - ORCID 0000-0001-8436-0609

Legal and political sciences

SOCIO-LEGAL PRINCIPLES OF REALIZATION OF LABOR RIGHTS AND CONSTITUTIONAL RIGHT TO JUDICIAL PROTECTION	Vakulenko N.O., Ivan Franko National University of Lviv - ORCID 0009-0009-2369-837X
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History

ARCHIVES OF UKRAINE IN THE FIRST QUARTER OF THE 21ST CENTURY	Dovzhuk Igor Volodymyrovych, Doctor of Historical Sciences, Professor, Hryhorii Skovoroda University in Pereiaslav - ORCID 0000-0001-6941-6336
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Art criticism and culture

STYLES IN FASHION ILLUSTRATION DESIGN: IMAGE, AESTHETICS	Khramova-Baranova Olena, Doctor of Historical Sciences, Professor, Cherkasy State Technological University - ORCID 0000-0002-3811-7701
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March 30, 2025: Summarizing. Recommendations for the publication of materials in the monograph. Closing of the annual scientific-practical Symposium.

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Doctor of Technical Sciences, Professor, Academician

A.G. Shibaev

SWorld Project Manager

Ph.D.



S.V. Kuprienko