International scientific symposium





May 29, 2023: The beginning of the sections of the Symposium.

Innovative engineering, technology and industry

Innovative engineering, technology and	1 maustry
FEATURES OF CALCULATION OF	Bondarets Andrii Oleksandrovych, Senior Lecturer,
RESISTANCE TO TRAFFIC OF	Krivoy Rog National University
CONVEYOR TRAINS	Malinovskyi Yurii Oleksandrovych, candidate of
	technical sciences, associate professor, Separate
	structural unit «Krivoy Rog professional college of the
	National Aviation University»
	Tkachenko Andrii Serhiiovych, Krivoy Rog National
	University
	Vlasenkov Dmytro Petrovych, Senior Lecturer, Separate
	structural unit «Krivoy Rog professional college of the
	National Aviation University»
	Oliinyk Svitlana Yuriivna, Senior Lecturer, Krivoy Rog
	National University
	Rybak Dmytro Petrovych, Senior Lecturer, Separate
	structural unit «Krivoy Rog professional college of the
	National Aviation University»
DIGITALISATION OF THE	Dobrovolska Olena Volodymyrivna, Doctor of Economic
AGRICULTURAL SECTOR AS A	Sciences, Professor, Dnipro State Agrarian and Economic
PROMISING MODEL FOR THE	University
SCIENTIFIC AND	
TECHNOLOGICAL DEVELOPMENT	
OF UKRAINE'S AGRICULTURAL	
SECTOR	
WASTEWATER TREATMENT	Tselen Bohdan Yaroslavovych, candidate of technical
USING CAVITATION EFFECTS	sciences, senior researcher, Institute of Engineering
	Thermophysics of National academy of sciences of
	Ukraine
	Sydorenko Vitalii Volodymyrovych, candidate of
	technical sciences, senior researcher, Institute of
	Engineering Thermophysics of National academy of
	sciences of Ukraine
	Stepanova Olesya Evgeniivna, candidate of technical
	sciences, Institute of Engineering Thermophysics of
	National academy of sciences of Ukraine
	Obodovych Oleksandr Mykolaiovych, Doctor of
	Technical Sciences, Professor, Institute of Engineering
	Thermophysics of National academy of sciences of
	Ukraine

Computer science, cybernetics and automation

METHODS OF INTELLECTUAL	Yaroslaw Fastowicz, candidate of technical sciences,
IMAGE AND VIDEO PROCESSING	Zachodniopomorski Uniwersytet Technologiczny w
BASED ON VISUAL QUALITY	Szczecinie
METRICS FOR EMERGING	Lukin Volodymyr Vasilyovych, Doctor of Technical
APPLICATIONS	Sciences, Professor, National Aerospace University
	"Kharkiv Aviation Institute"
	Abramova Victoriya Valeriyivna, candidate of technical
	sciences, associate professor, National Aerospace
	University "Kharkiv Aviation Institute



Timovation in modern science 2025	Trogram
	Ieremeiev Oleg Igorovych, candidate of technical
	sciences, associate professor, National Aerospace
	University "Kharkiv Aviation Institute
	Rubel Oleksii Sergiyovych, candidate of technical
	sciences, National Aerospace University "Kharkiv
	Aviation Institute
	Krzysztof Okarma, candidate of technical sciences,
	associate professor, Zachodniopomorski Uniwersytet
	Technologiczny w Szczecinie
	Piotr Lech, candidate of technical sciences,
	Zachodniopomorski Uniwersytet Technologiczny w
	Szczecinie
	Abramov Sergiy Klavdiyovych, candidate of technical
	sciences, associate professor, National Aerospace
	University "Kharkiv Aviation Institute
FEATURES OF THE RRC RADIO	Kravchuk Serhii, Doctor of Technical Sciences,
RESOURCE MANAGEMENT	Professor, Igor Sikorskyy Kyiv Politechnic Institute
PROTOCOL IN THE 5G NETWORK	Vetoshko Ivan, graduate student, Igor Sikorskyy Kyiv
	Politechnic Institute

Architecture and construction

FEATURES OF THE FORMATION	Losieva Yelyzaveta, student, Prydniprovska State
OF A COMFORTABLE	Academy of Civil Engineering and Architecture
ARCHITECTURAL LIVING SPACE	Kharchenko Kateryna, candidate of technical sciences,
	associate professor, Prydniprovska State Academy of
	Civil Engineering and Architecture

Physics and mathematics

REPLACING TIME AND DISTANCE	Lukin Kostyantyn, Doctor of Physical and Mathematical
DIFFERENTIALS BY THEIR FINITE	Sciences, Professor, O.Ya. Usikov Institute for
DIFFERENCES IN RELATIVISTIC	Radiophysics and Electronics National Academy of
THEORIES	Sciences of Ukraine (IRE NASU)
	Henning Harmuth, candidate of technical sciences,
	Professor, The Catholic University of America (CUA),
	Washington D.C., USA

Medicine and healthcare

X-RAY DIAGNOSTICS OF	Sokolov Viktor, Doctor of Medical Sciences,
DISEASES OF THE PANCREATIC	Professor, Odessa National Medical University
GLAND	Tsvigovskiy Viatcheslav, Candidate of Medical Sciences,
	associate professor, Odessa National Medical University
	Rozhkovska Galina, Candidate of Medical Sciences,
	associate professor, Odessa National Medical University
	Dorofeeva Tamara, Candidate of Medical Sciences,
	associate professor, Odessa National Medical University
	Dolgushyn Oleg, Odessa National Medical University
	Slyusarenko Olesya, Odessa National Medical University
	Korsun Oleksandr, Odessa National Medical University
	Dius Olena, Odessa National Medical University
	Krupnyk Inna, Odessa National Medical University



Agriculture, forestry, fisheries and water management

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CULTURE OF CHICKPEA:	Kovalenko Oleh Anatoliiovych, doctor of agricultural
ELEMENTS OF CULTIVATION	sciences, Professor, Mykolaiv National Agrarian
UNDER IRRIGATION CONDITIONS	University
OF THE SOUTHERN STEPPE OF	
UKRAINE	

Economy and trade

Kulchytska Nadiia Yevstakhivna, PhD in Economics,
associate professor, Chortkiv Educational and Scientific
Institute of Entrepreneurship and Business of West
Ukrainian National University
Dermanska Liudmyla Vasylivna, PhD in Economics,
associate professor, Chortkiv Educational and Scientific
Institute of Entrepreneurship and Business of West
Ukrainian National University
Savchenko Vira, PhD in Economics, Professor, Kherson
State agrarian and economic University
Nazarova Halyna, PhD in Economics, associate
professor, Central Ukrainian National Technical
University
Maister Liudmyla, PhD in Economics, associate
professor, Vinnitsia Institute of Trade and Economics of
State University of Trade and Economics
Hladii Iryna, PhD in Economics, associate professor,
Vinnitsia Institute of Trade and Economics of State
University of Trade and Economics
Otkalenko Olena, PhD in Economics, associate professor,
Vinnitsia Institute of Trade and Economics of State
University of Trade and Economics

Education and pedagogy

Education and pedagogy	
FEATURES OF DISTANCE	Belova Victoria Volodymyrivna, candidate of
EDUCATION IN	pedagogical sciences, associate professor, State
HIGHER EDUCATIONAL	University of Trade and Economics
INSTITUTIONS IN THE	
CONDITIONS OF WAR AND	
PANDEMIC	
RESEARCH OF THE INFLURNCE	Marchenko Olga Gennadiivna, doctor of pedagogical
FACTORS OF THE EDUCATIONFL	sciences, Professor, Kharkiv National University of
ENVIRONMENT OF THE	Internal Affairs
INSTITUTION ON THE	
FORMATION OF PROFESSIONAL	
AND SOCIAL CHARACTERISTICS	
OF FUTURE SPECIALISTS	



Legal	and	nolitical	sciences
Legar	anu	pontical	SCICILCES

Eegai ana pontical sciences	
THEORETICAL AND LEGAL	Oleinykov Serhii Mykolayovich, PhD in Law, associate
UNDERSTANDING OF THE	professor, Research institute of state building and local
PHENOMENON OF STATE	government National Academy of legal sciences of
AUTHORITY	Ukraine

<u>May 30</u>, 2023: Summarizing. Recommendations for the publication of materials in the monograph. Closing of the annual scientific-practical Symposium.

Chairman of the Organizing Committee

Doctor of Technical Sciences, Professor, Academician

A.G. Shibaev

SWorld Project Manager *Ph.D.*

S.V. Kuprienko