

International scientific conference

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International scientific conference (Germany, Karlsruhe)



Future in the results of modern scientific research '2024

onference program

AUGUST 20-21, 2024

# **Organizing Committee:**

Chairman: Shibaev A.G. Academician, Doctor of Technical Sciences, Professor Scientific Secretary: Kuprienko S.V. candidate of technical sciences Members of the organizing committee: More than 350 doctors of sciences in all areas of the conference. Learn more at www.proconference.org

# August 20, 2024: The beginning of the sections of the Conference.

# 1. Innovative machinery, technology and industry

<u>1. milovative maenmery, teemotogy</u> a	
SINTERING OF HYBRID	Sokolov Oleksandr Mykolaiovych, Candidate of
DIAMOND COMPOSITES WITH	Technical Sciences, Senior Researcher, V. Bakul
CARBIDE-FORMING ADDITIVES	Institute for superhard materials of NAS of Ukraine
	- 0000-0003-3783-0545
	Harhin Vladyslav Herasymovych, Candidate of
	Technical Sciences, Senior Researcher, V. Bakul
	Institute for superhard materials of NAS of Ukraine
	- 0000-0003-3962-8826

#### 2. Computer science, cybernetics and automation

<b>21</b> Computer science, cy scineties and t	
BOOK LIBRARY MANAGEMENT	Smetanenko Artem, student, Petro Mohyla Black
SYSTEM BASED ON CLOUD	Sea National University, Mykolayiv, UA - 0009-
MICROSERVICES AWS	0002-8224-4086
	Kulakovska Inessa, Candidate of Physical and
	Mathematical Sciences, Associate Professor, Petro
	Mohyla Black Sea National University, Mykolayiv,
	UA - 0000-0002-8432-1850
AUTOMATION IN THE FOOD	Vynnychuk Roman, graduate student, National
INDUSTRY	University of Food Technologies   NUF - 0009-
	0001-0253-217X

#### 3. Security systems in the modern world

croceding systems in the modelin world	
ANALYSIS OF INFORMATION	Zhuravska Iryna Mykolaivna, Doctor of Technical
SECURITY AND THE PRESENCE	Sciences, Professor, Petro Mohyla Black Sea
OF PEOPLE IN THE	National University - 0000-0002-8102-9854
CONTROLLED AREA BASED ON	Tohoiev Oleksii Romanovych, graduate
COMPUTER NETWORK	student, Petro Mohyla Black Sea National
TRAFFIC LISTENING	University - 0000-0003-3465-7767

#### 5. Architecture and construction

	7
ON THE IMPORTANCE OF	Kolhan Anna Volodymyrivna, Kyiv National
IMPLEMENTING REVIT	University of Construction and Architecture - 0000-
AUTODESK IN THE	0002-2167-2864
EDUCATIONAL PROCESS FOR	Getun Halyna Viacheslavivna, Candidate of
CONSTRUCTION STUDENTS	Technical Sciences, Associate Professor, Kyiv
	National University of Construction and
	Architecture - 0000-0002-3317-3456
<b>ENHANCING THE STABILITY OF</b>	Balashova Yu.B., Candidate of Technical Sciences,
SOFT SOIL FOUNDATIONS IN	Associate Professor, Ukrainian State University of
TRANSPORTATION	Science and Technologies ESI «Prydniprovska State
INFRASTRUCTURE THROUGH	Academy of Civil Engineering and Architecture» -
THE APPLICATION OF LIME	0000-0002-2286-9263
AND XANTHAN GUM	Demianenko V.V., Candidate of Technical
	Sciences, Associate Professor, Ukrainian State
	University of Science and Technologies ESI
	«Prydniprovska State Academy of Civil
	Engineering and Architecture» - 0000-0003-0427-
	4263

	Balashov A.O., student, Ukrainian State University of Science and Technologies ESI «Prydniprovska State Academy of Civil Engineering and Architecture» - 0009-0007-5833-0888
COMPOSITE FORMATION OF AN	Tyurikova Elena, Candidate of Pedagogical
INTERIOR ART OBJECT BASED ON A BASIC ELEMENT	Sciences, Associate Professor, Odesa State Academy of Civil Engineering and Architecture -
	0000-0002-4279-7623

#### 8. Medicine and healthcare

SOUND METHODS OF DETECTING FRAGMENTS IN THE WOUNDCherniak Viktor , Professor, The University Clinic, Taras Shevchenko National University of Kyiv - 0009-0005-5280-542XKarpenko Kostiantyn, Candidate of Medical Sciences, National Military Medical Clinical Hospital, Senior resident - 0000-0002-9737-4484Orel Vadym, Kremenchug Flight College of the Kharkiv National University of Internal Affairs, Ministry of Internal Affairs of Ukraine, Head of the Department of Professional Training - 0000-0002- 8775-3253Dreismako Wiktor, Dreise, Terres
THE WOUND0009-0005-5280-542XKarpenko Kostiantyn, Candidate of Medical Sciences, National Military Medical Clinical Hospital, Senior resident - 0000-0002-9737-4484Orel Vadym, Kremenchug Flight College of the Kharkiv National University of Internal Affairs, Ministry of Internal Affairs of Ukraine, Head of the Department of Professional Training - 0000-0002- 8775-3253
Karpenko Kostiantyn, Candidate of Medical Sciences, National Military Medical Clinical Hospital, Senior resident - 0000-0002-9737-4484Orel Vadym, Kremenchug Flight College of the Kharkiv National University of Internal Affairs, Ministry of Internal Affairs of Ukraine, Head of the Department of Professional Training - 0000-0002- 8775-3253
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Hospital, Senior resident - 0000-0002-9737-4484 Orel Vadym, Kremenchug Flight College of the Kharkiv National University of Internal Affairs, Ministry of Internal Affairs of Ukraine, Head of the Department of Professional Training - 0000-0002- 8775-3253
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Ministry of Internal Affairs of Ukraine, Head of the Department of Professional Training - 0000-0002- 8775-3253
Department of Professional Training - 0000-0002- 8775-3253
8775-3253
Deviamelto Vilstanija The University Clinic Teres
PryiemskaViktoriia, The University Clinic, Taras
Shevchenko National University of Kyiv -
Salenko Oleksandr, Professor, National Technical
University of Ukraine "Ihor Sikorsky Kyiv
Polytechnic Institute" f the Ministry of Education
and Science of Ukraine, professor of the department
of machine design - 0000-0002-5685-6225

#### 9. Biology and ecology

STUDY OF THE ECOLOGICAL	Vintonyak Vasyl Vasyliovych, Ivano-Frankivsk
AND GEOCHEMICAL STATE OF	National Technical University of Oil and Gas -
THE LIMNYTSIA RIVER	
ENSURING ANIMAL WELFARE	Kucheruk Mariia, Doctor of Economic Sciences,
IN ORGANIC PRODUCTION	Associate Professor, Podillia State University -
	0000-0002-8048-533x

# 13. Economics and trade

MARITIME TRANSPORT	Barinov Dmytro, graduate student, National
<b>ECONOMIC SECURITY:</b>	University "Odesa Maritime Academy" - 0009-
CONCEPTS AND COMPONENTS	0005-4335-3345
PRINCIPLES OF PORT	Trehubenko Maksym, graduate student, National
INDUSTRY MANAGEMENT	University "Odesa Maritime Academy" - 0009-
	0005-4335-3345

## 15. Tourism and recreation

15. Tourism and recreation	
ENVIRONMENTAL ASPECTS OF	Radchenko Iu.I., Azienda Darmi Fabarm,
SOCIAL RESPONSIBILITY OF	Travagliato, Italy - 0009-0001-7435-0738
HOSPITALITY INDUSTRY	
INSTITUTIONS	

Piddubniy V. A., Doctor of Technical Sciences,
Professor, State Scientific Institution Ukrainian
Research Institute for Alcohol and Biotechnology of
Food Products - 0000-0002-1497-7133
Tarasiuk H. M., Doctor of Economic Sciences,
Professor, Zhytomyr Polytechnic State University -
0000-0001-5112-102X
Chahaida A. O., Candidate of Technical Sciences,
Associate Professor, Zhytomyr Polytechnic State
University - 0000-0003-1826-9545

### 16. Education and pedagogy

<b>BLOOM'S TAXONOMY FOR</b>	Doronina Nataliia, Candidate of Historical
EFFECTIVE ENGLISH FOR	Sciences, Taras Shevchenko National University of
<b>SPECIFIC PURPOSES (ESP)</b>	Kyiv - 0000-0002-6834-725X
LEARNING FOR IT STUDENTS	Liudmyla Lazorenko, Candidate of Pedagogical
	Sciences, Associate Professor, Taras Shevchenko
	National University of Kyiv - 0000-0002-0067-7471
	Andriichuk Tetiana, Taras Shevchenko National
	University of Kyiv - 0000-0002-0192-1130
FEATURES OF TEACHING	Anpilohov Dmytro Ihorovych, Candidate of
HIGHER MATHEMATICS IN THE	Technical Sciences, Associate Professor, National
CONTEXT OF FUTURE	University «Zaporizhzhia Polytechnic» - 0000-
PROFESSIONAL ACTIVITIES OF	0003-2166-3877
TECHNICAL UNIVERSITY	
STUDENT	
THE ROLE OF LABOR	Yasinska Tetiana, Stavyshchensky Lyceum №2,
EDUCATION IN STUDENTS'	Stavyshchensk settlement council, Bilotserkiv
PROFESSIONAL SELF-	district, Kyiv region - 0009-0002-6507-2016
DETERMINATION IN THE	Berbets Vitalii, Candidate of Pedagogical Sciences,
PROCESS OF TECHNOLOGICAL	Associate Professor, Pavlo Tychyna Uman State
TRAINING	Pedagogical University - 0000-0003-2798-9210
HE ROLE OF INFORMATION	Bezhenar Ievgenii, Senior Lecturer, Uman
TECHNOLOGIES IN SHAPING	gymnasium 7, Uman city council of Cherkasy
STUDENTS' INDEPENDENT	region, - 0009-0008-1987-9488
LEARNING AND WORK	Berbets Tetiana, Candidate of Pedagogical Sciences,
EXPERIENCE IN TECHNOLOGY	Associate Professor, Pavlo Tychyna Uman State
CLASSES	Pedagogical University - 0000-0003-2798-9210
MOTIVATION MANAGEMENT IN	Shamsutdynova Mariam-Sofiia, doctoral student,
FOREIGN LANGUAGE	Senior Lecturer, Rivne state university of the
LEARNING	humanities - 00009-0001-3943-2447

<u>August 21, 2024</u>: Summarizing. Recommendations for the publication of materials in the conference proceedings. Closing of the annual scientific-practical conference.

Chairman of the Organizing Committee mil-Doctor of Technical Sciences, Professo demician A.G. Shibaev SWorld Project Manage Ph.D. S.V. Kuprienko