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June 29, 2025: The beginning of the sections of the Symposium.

1. Innovative machinery, technology and industry

MAGNETORESISTORS AND HALL SENSORS IN MAGNETOMETRY	Gorbachuk Mykola Tykhonovich, Candidate of Technical Sciences, Associate Professor Kyiv National University of Technologies and Design - ORCID 0000-0001-6059-2464
	Ivanova Anhelina Denysivna, student, Kyiv National University of Technologies and Design - ORCID
	Klimusha Viktoriia Serhiivna, student, Kyiv National University of Technologies and Design - ORCID
TRADITIONAL AND MODERN APPROACHES TO EXTRACTING LIGNITE-DERIVED HUMIC ACIDS	Avdieieva Lesia Yuriiivna, Doctor of Technical Sciences, Senior Researcher Institute of Engineering Thermophysics of National academy of Sciences of Ukraine - ORCID 0000-0002-3434-1669
	Makarenko Andrii Anatoliiovych, Candidate of Technical Sciences, Senior Researcher Institute of Engineering Thermophysics of National academy of Sciences of Ukraine - ORCID 0000-0003-2338-5364
	Turchyna Tetiana Yakivna, Candidate of Technical Sciences, Senior Researcher Institute of Engineering Thermophysics of National academy of Sciences of Ukraine - ORCID 0000-0003-4902-3732
	Dekusha Hanna Valeriiivna, Candidate of Technical Sciences, Senior Researcher Institute of Engineering Thermophysics of National academy of Sciences of Ukraine - ORCID 0000-0002-8829-8221
COMPUTER MODELS OF NAVIGATION AIDS FOR MOBILE ROBOTS	Mykhaylov Evgeniy Pavlovich, Candidate of Technical Sciences, Associate Professor Odessa Polytechnic National University - ORCID 0009-0008-8946-7999
	Yarovy Artem Serhiyovych, student, Odessa Polytechnic National University - ORCID
	Lingur Valeriy Nikolaevich, Candidate of Technical Sciences, Associate Professor Odessa Polytechnic National University - ORCID 0000-0002-7240-2848
	Vudvud Alexander Nikolaevich, Candidate of Technical Sciences, Associate Professor Odessa Polytechnic National University - ORCID 0000-0002-4807-3634
CURRENT STATE OF DEVICES FOR MEASURING PHYSICAL QUANTITIES	Osadchuk Oleksandr Volodumurovuch, Doctor of Technical Sciences, Professor Vinnytsia National Technical University - ORCID 0000-0001-6662-9141
	Osadchuk Iaroslav Oleksandrovuch, Doctor of Technical Sciences, Associate Professor Vinnytsia National Technical University - ORCID 0000-0002-5472-0797
INTEGRATING BLOCKCHAIN INTO ENERGY SYSTEMS: UNLOCKING TRANSPARENCY AND SUSTAINABILITY	Mysak Pavlo Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-8326-1729
	Mysak Ihor Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-1662-6636



AVOIDING THE DECREASE OF BIOLOGICAL VALUE IN FRUIT AND VEGETABLE CULTURES DURING PROCESSION AND STORAGE	Simakhina Galyna Oleksandrivna, Doctor of Technical Sciences, Professor National University of Food Technologies - ORCID 0000-0002-7836-3114
ANALYSIS AND DESIGN OF THE INTERVAL OPTIMAL ELECTROMECHANICAL SYSTEMS	Kuznetsov Vitaliy, Candidate of Technical Sciences, Associate Professor Ukrainian State University of Science and Technologies - ORCID 0000-0002-8169-4598
	Halushko Dmytro, graduate student, Zaporizhzhia National University - ORCID 0009-0008-9451-9343
	Tkalenko Oleksandr, graduate student, Dnipro University of Technology - ORCID 0009-0005-7257-7671
	Babyak Mykola, Candidate of Technical Sciences, Associate Professor Lviv Polytechnic National University - ORCID 0000-0001-5125-9133
	Sprintsev Dmytro, Candidate of Technical Sciences, Associate Professor Bohdan Khmelnytskyi Melitopol State Pedagogical University - ORCID 0000-0001-5728-6626
	Metelenko Natalia, Doctor of Economic Sciences, Professor Zaporizhzhia National University - ORCID 0000-0002-6757-3124
	Voliansky Roman, Candidate of Technical Sciences, Associate Professor National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute" - ORCID 0000-0001-5674-7646
	Tryputen Mykola, Candidate of Technical Sciences, Associate Professor Dnipro University of Technology - ORCID 0000-0003-4523-927X
	Kovalenko Viktor, Doctor of Technical Sciences, Professor Zaporizhzhia National University - ORCID 0000-0001-5950-4412
INNOVATIVE TECHNOLOGIES OF FROZEN PRODUCTS AND FINE-DISPERSED ADDITIVES FROM CHLOROPHYL-CONTAINING VEGETABLES FOR HEALTHY NUTRITION	Pogarskiy Oleksiy Serhiyovych, Candidate of Technical Sciences, Associate Professor State Biotechnological University - ORCID 0000-0001-8714-9518
	Pogarskaya Victoria Vadimivna, Doctor of Technical Sciences, Professor State Biotechnological University - ORCID 0000-0001-8031-5210
	Mykhailov Valeriy Mikhailovich, Doctor of Technical Sciences, Professor State Biotechnological University - ORCID 0000-0003-4335-1751
	Yurieva Olga Oleksiivna, Candidate of Technical Sciences, Associate Professor State Biotechnological University - ORCID 0000-0002-3688-8596



2. Computer science, cybernetics and automation

FUZZY_FTA - A SIMPLIFIED METHOD FAULT TREE ANALYSIS OF COMPLEX SYSTEMS	Kosolapov Anatolii, Doctor of Technical Sciences, Professor Ukrainian State University of Science and Technology - ORCID 0000-0001-8878-568X
	Romanenko Arsenii, student, Ukrainian State University of Science and Technology - ORCID 0009-0005-9739-6922
METHOD OF SEARCHING FOR NEW BARKER COMPOSITE CODES	Maksymov Volodymyr Vasyliovych, Candidate of Technical Sciences, Associate Professor National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Institute of Telecommunications Systems - ORCID 0000-0003-0230-7578
	Khrapovitsky Igor Anatoliyovych National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Institute of Telecommunication Systems - ORCID
METHODS FOR IMPROVING THE EFFICIENCY OF IMAGE OPTIMIZATION IN 3D GRAPHICS	Petrov Konstantin, Doctor of Technical Sciences, Professor Kharkiv National University of Radio Electronics, - ORCID 0000-0003-1973-711X
	Hrabovskiy Yevhen, Candidate of Economic Sciences, Associate Professor Simon Kuznets Kharkiv National University of Economics - ORCID 0000-0001-7799-7249
	Horelov Yurii, Candidate of Technical Sciences, Associate Professor Kharkiv National University of Internal Affairs - ORCID 0000-0002-0330-5008
	Kosenko Viktor, Candidate of Sciences in Public Administration, Associate Professor Kharkiv National University named after VN Karazina - ORCID 0000-0002-9932-6478
	Kobzev Igor, Candidate of Technical Sciences, Associate Professor Simon Kuznets Kharkiv National University of Economics - ORCID 0000-0002-7182-5814
SYSTEMS AND METHODS FOR SOLVING PROBLEMS	Kuklin Volodymyr Mykhailovych, Doctor of Physical and Mathematical Sciences, Professor Simon Kuznets Kharkiv National University of Economics - ORCID 0000-0002-0310-1582
	Shapovalova Olena Oleksandrivna, Candidate of Technical Sciences, Associate Professor Simon Kuznets Kharkiv National University of Economics - ORCID 0000-0003-4566-6634
	Sirenka Tetiana Oleksandrivna, student, V. N. Karazin Kharkiv National University - ORCID
METHODS AND TOOLS FOR INTELLIGENT ANALYSIS OF UKRAINIAN-LANGUAGE TEXTS TO IDENTIFY EMOTIONAL MARKERS AND DETERMINE STRESS IN THE TEXT	Dumyn Iryna, Candidate of Technical Sciences, LPNU - ORCID 0000-0001-5569-2647
	Basystiuk Oleh LPNU - ORCID 0000-0003-0064-6584
	Hymon Sofia LPNU - ORCID



5. Architecture and construction

EXPLORING THE ROLE OF URBAN GREEN SPACES IN REDUCING HEAT ISLAND EFFECTS	Mysak Pavlo Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-8326-1729
	Mysak Ihor Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-1662-6636
EXPERIMENTAL RESEARCH OF ELEMENTS OF ROD SYSTEMS ON VIBRATION CREEP	Buratynskiy Andrii, Candidate of Technical Sciences, Associate Professor Ukrainian State University of Science and Technologies, SEI "Prydniprovsk State Academy of Civil Engineering and Architecture" - ORCID 0000-0001-5152-3766
ARCHITECTURAL HERITAGE OF UKRAINE DURING THE WAR: LOSSES, CHALLENGES, AND SOLUTIONS	Novoselchuk Natalia, Candidate of Architectural Sciences, Associate Professor National University "Yuri Kondratyuk Poltava Polytechnic" - ORCID 0000-0002-7753-7872
	Shevchenko Liudmyla, Candidate of Architectural Sciences, Associate Professor National University "Yuri Kondratyuk Poltava Polytechnic" - ORCID 0000-0001-6840-8406
DIGITAL TWIN ROADWAYS: INTEGRATING BIM, IOT AND AI FOR INTELLIGENT INFRASTRUCTURE MANAGEMENT	Kornilova Zinaida Volodymyrivna, master's degree, Automagistral-South LLC - ORCID 0009-0006-3061-0151

6. Physics and mathematics

ON THE GENERATION OF RADIATION OF DIFFERENT NATURES	Kuklin Volodymyr Mykhailovych, Doctor of Physical and Mathematical Sciences, Professor Simon Kuznets Kharkiv National University of Economics - ORCID 0000-0002-0310-1582
	Poklonskiy Evgen Vasylovych, Candidate of Physical and Mathematical Sciences, Associate Professor V. N. Karazin Kharkiv National University - ORCID 0000-0001-5682-6694

8. Medicine and healthcare

OSTEOPATHY FOR SPINAL REHABILITATION: THEORETICAL FOUNDATIONS AND CLINICAL PRACTICE	Vesnyn Maksym, student, Kharkiv National Medical University - ORCID
	Vesnyn Volodymyr, Candidate of Medical Sciences, Associate Professor Kharkiv National Medical University - ORCID 0000-0001-9104-6116
ANALYSIS OF THE USE, EFFECTIVENESS, COMPLICATIONS OF TEMPORARY BLEEDING CONTROL DEVICES IN MILITARY CONFLICTS AROUND THE WORLD AND THE EXPERIENCE OF THE ARMED FORCES OF UKRAINE DURING THE WAR	Kalashchenko Svitlana Ihorivna, Candidate of Medical Sciences, Associate Professor Bogomolets National Medical University - ORCID 0000-0002-9942-7607
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	Chorna V.V., Candidate of Medical Sciences, Associate Professor Medicine National Pirogov Memorial Medical University - ORCID 0000-0002-9525-0613
SOCIAL WORK WITH PARTICIPANTS OF COMBAT ACTIONS: COMPREHENSIVE SUPPORT AND LEGAL PROTECTION	Krymchak Liudmyla Yurievna, Candidate of Pedagogical Sciences, Associate Professor Oles Honchar Dnipro National University - ORCID 0009-0006-9624-2953
CHARACTER TRAITS OF PRACTICALLY HEALTHY AND HIV-INFECTED PERSONS: COMPARATIVE PSYCHOHYGIENIC ASSESSMENT	Serheta Ihor Volodymyrovych, Doctor of Medical Sciences, Professor National Pirogov Memorial Medical University, Vinnytsya, Ukraine - ORCID 0000-0002-4439-3833
	Dudarenko Oksana Borisivna, Candidate of Medical Sciences, Associate Professor National Pirogov Memorial Medical University, Vinnytsya, Ukraine - ORCID 0000-0002-3848-6283

10. Agriculture, forestry, fisheries and water management

ORGANIZING AGRICULTURAL BIOGAS IN EUROPE: MODELS AND SOCIAL CHALLENGES	Mysak Pavlo Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-8326-1729
	Mysak Ihor Vasylovych, Candidate of Technical Sciences, Lviv Polytechnic National University - ORCID 0000-0002-1662-6636

13. Economics and trade

THE ROLE OF FINANCIAL ANALYSIS IN THE FINANCIAL CONTROLLING SYSTEM OF AN ENTERPRISE	Hanziuk Svitlana, Candidate of Economic Sciences, Associate Professor Dniprovsky State Technical University - ORCID 0000-0001-7859-4708
	Barabanova Alena, master's degree, Dniprovsky State Technical University - ORCID
FINANCIAL SECURITY OF INSURANCE COMPANIES: CONCEPTS, CURRENT RISKS, AND RISK MITIGATION TOOLS	Kryvoshlyk Tetyana Dmytrivna, Candidate of Economic Sciences, Associate Professor Kyiv National Economic University named after Vadym Hetman - ORCID 0000-0003-1494-0290



14. Management and marketing

FEATURES OF MODELING COMPANY DEVELOPMENT SCENARIOS BASED ON CHANGES IN STRATEGIC MANAGEMENT	Azizov O., Candidate of Economic Sciences, - ORCID 0000-0003-0035-5007
ENHANCING MARITIME LEADERSHIP THROUGH INTERCULTURAL SKILLS	Akimova Olga Volodumirivna, Candidate of Technical Sciences, Associate Professor Nikola Vaptsarov Naval Academy - ORCID 0000-0001-9007-0894
FORMULATING THE CONCEPT OF FINANCIAL SECTOR DIGITALIZATION: A THEORETICAL AND PRACTICAL ANALYSIS OF THE EU AND UKRAINE	Zhuravlova Iryna, Doctor of Economic Sciences, Professor Simon Kuznets Kharkiv National University of Economic - ORCID 0000-0001-7341-1183
TRANSFORMATION OF INSTITUTIONAL AND DIGITAL TOOLS FOR SUSTAINABLE SMALL BUSINESS MANAGEMENT DURING ECONOMIC RECOVERY IN UKRAINE	Filippov Volodymyr, Doctor of Economic Sciences, Professor Odesa Polytechnic National University - ORCID 0000-0003-4429-7582
	Ushcheka Yevgen, graduate student, Odesa Polytechnic National University - ORCID 0009-0000-9864-2842

15. Tourism and recreation

ІННОВАЦІЙНІ ФОРМИ РОЗВИТКУ ТУРИЗМУ В СІЛЬСЬКІЙ МІСЦЕВОСТІ	Kozhukhivska Raisa, Candidate of Economic Sciences, Associate Professor Uman National University - ORCID 0000-0003-4066-4170
ARCHAEOLOGICAL SITES AS A COMPONENT OF THE HISTORICAL AND CULTURAL RESOURCES OF TRANSCARPATIA	Penyak Pavlo Stepanovych Ivan Ktypyakevich Institute of Ukrainian Studies NAS of Ukraine - ORCID 0000-0002-9168-4123

16. Education and pedagogy

ELDERLY UKRAINIAN REFUGEES IN THE UK AND THEIR COMMUNICATION ADAPTATION	Babushko Svitlana, Doctor of Pedagogical Sciences, Professor Taras Shevchenko National University of Kyiv - ORCID 0000-0001-8348-5936
	Halytska Maiia, Candidate of Pedagogical Sciences, Associate Professor National University of Ukraine on Physical Education and Sport - ORCID 0000-0003-4785-5623
	Dr. Kevin Balchin, Candidate of Legal Sciences, Associate Professor Canterbury Christ Church University - ORCID
WAUS TO IMPLEMENT CORREKTIVE TASKS IN WORKING WITH CHILDREN WITH INTELEKTUAL DISABILITES.	Lukanova Lyudmila Senior Lecturer Lesya Ukrainka Volyn National University - ORCID 0009-0002-7392-2850
DESIGN EDUCATION IN HIGHER SCHOOL. PEDAGOGICAL DESIGN	Romanenko Natalia Grigorivna, Doctor of Technical Sciences, Professor Cherkasy State Technological University - ORCID 0000-0003-2161-5736



DIDACTICS OF VOCATIONAL EDUCATION IN DEVELOPMENT: TEACHING THE FUNDAMENTALS OF THE THEORY AND METHODOLOGY OF HOTEL MARKETING IN THE SYSTEM OF PROFESSIONAL TRAINING IN UKRAINE	Makhortov Yuriy, Doctor of Economic Sciences, Professor Luhansk Taras Shevchenko National University, Poltava, Ukraine - ORCID 0000-0001-5727-2427
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	Derbenova Yana, Candidate of Economic Sciences, Associate Professor Taras Shevchenko National University of Kyiv, Kyiv, Ukraine - ORCID 0000-0003-1369-9888

17. Physical education and sport

PRACTICE OF ARTIFICIALLY CONTROLLED ENVIRONMENT AT THE PHYSICAL EDUCATION PROCESS OF HIGHER EDUCATION STUDENTS	Rachok Maryna Kyiv National Economic University named after Vadym Hetman - ORCID 0009-0006-7197-6758
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18. Psychology and sociology

SOCIAL ADAPTATION OF INTERNALLY DISPLACED PERSONS IN THE CONTEXT OF THE CHALLENGES OF THE FULL-SCALE WAR OF THE RUSSIAN FEDERATION AGAINST UKRAINE	Borysova Yuliia, Candidate of Sociological Sciences, Associate Professor Oles Honchar Dnipro National University - ORCID 0000-0001-9623-612X
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21. Legal and political sciences

TRANSPARENCY AND STRATEGIC COMMUNICATION - A SYNERGY AT THE LOCAL ADMINISTRATION	Iatco Mariana, Candidate of Legal Sciences, Associate Professor Moldova State University - ORCID 0000-0002-5424-3759
	Bogus Angela, Candidate of Legal Sciences, Associate Professor Academy of Economic Studies of Moldova - ORCID 0000-0003-0413-7154

June 30, 2025: Summarizing. Recommendations for the publication of materials in the monograph. Closing of the annual scientific-practical Symposium.

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A.G. Shibaev

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S.V. Kuprienko