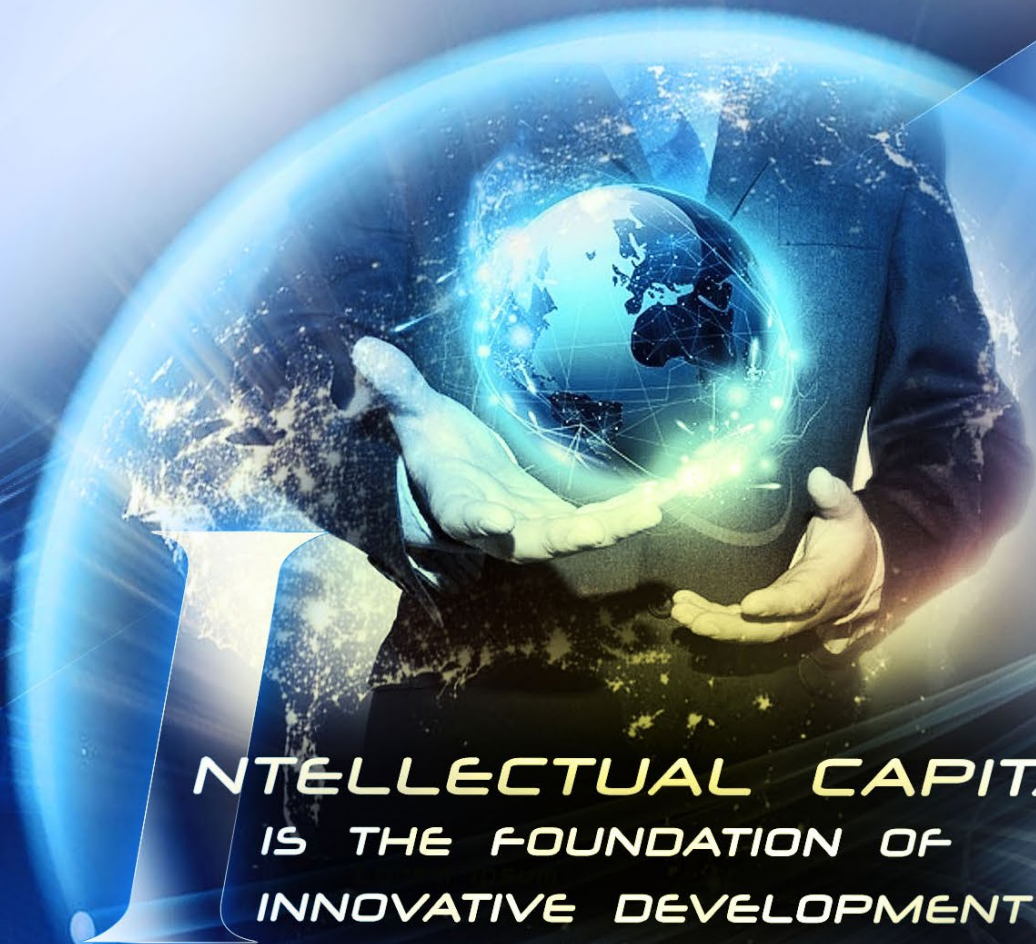


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Innovative engineering, technology and industry

BENEFICIAL USE AND NEUTRALISATION OF CONDENSATE BY APPLYING HEAT-RECOVERY TECHNOLOGIES IN BOILER PLANTS	Fialko Nataliia Mykhailivna, Doctor of Technical Sciences, Professor, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Navrodska Raisa Oleksandrivna, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Gnedash Georgii Oleksandrovych , PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Novakivskii Maksym Oleksandrovych, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Sbrodova Galina Oleksandrivna , PhD in physical and mathematical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
FEATURES OF THE CRYSTALLIZATION PROCESS OF POLYMER MICROCOMPOSITES USING DIFFERENT METHODS OF THEIR PREPARATION	Fialko Nataliia Mykhailivna, Doctor of Technical Sciences, Professor, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Popruzhuik Iliia Olegovich, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Klishch Andriy Volodymirovich, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Sherenkovskiy Julii Vladislavovich, PhD in technical sciences, senior scientific worker, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Meranova Nataliia Olegovna, PhD in technical sciences, senior scientific worker, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Dinzhos Roman Volodymirovich, Doctor of Technical Sciences, Professor, Nikolaev National University named after V. A. Sukhomlinsky, - Ukraine
	Prokopov Viktor Grigorievich, Doctor of Technical Sciences, Professor, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
THE STRUCTURE OF THE SPATIAL DISTRIBUTION OF THE THERMOPHYSICAL PROPERTIES OF SUPERCRITICAL WATER IN AN UPWARD FLOW IN VERTICAL PIPES	Fialko Nataliia Mykhailivna, Doctor of Technical Sciences, Professor, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Prokopov Viktor Grigorievich, Doctor of Technical Sciences, Professor, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Meranova Nataliia Olegovna, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Aleshko Sergey , PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Sherenkovskiy Julii Vladislavovich, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Nosovskyi Anatolii V/, Doctor of Technical Sciences, Professor, Institute for Safety Problems of Nuclear Power Plants of the National Academy of Sciences of Ukraine, - Ukraine
	Maletska Olha, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
BASIC PRINCIPLES OF CREATION OF INTEGRATED METHODS FOR STUDYING HEAT RECOVERY SYSTEMS BASED ON EXERGETIC APPROACH	Fialko Nataliia, Doctor of Technical Sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Stepanova Alla, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Navrodska Raisa, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine



	Shevchuk Sviylana, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Meranova Nataliia, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
DETERMINATION OF FACTORS WHICH ARE AFFECTING FOR THE FORMATION OF THE TERRITORY OF FILLING STATIONS	Galinska Tatyana Anatoliyivna, PhD in technical sciences, National University "Poltava Polytechnic named after Yuri Kondratyuk", - Ukraine
	Avramenko Yurii Oleksandrovych, PhD in technical sciences, National University "Poltava Polytechnic named after Yuri Kondratyuk", - Ukraine
	Zyhun Alina Yuriyivna, PhD in technical sciences, National University "Poltava Polytechnic named after Yuri Kondratyuk", - Ukraine
DISRICT HEATING IN UKRAINE VS 4G-DH SYSTEMS	Fialko Nataliia Mykhailivna, Doctor of Technical Sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Tymchenko Nickolay Petrovich, PhD in technical sciences, ITTF NASU, - Ukraine
EXERT ANALYSIS OF THE AIR THERMAL METHOD OF PROTECTION OF GAS-LUXURIOUS TRACTS OF BOILER PLANTS	Fialko Nataliia, Doctor of Technical Sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Stepanova Alla, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Navrodska Raisa, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Shevchuk Sviylana, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Meranova Nataliia, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
DYNAMIC ANALYSIS OF THE CAUSES OF VIBRATIONS IN THE ROD AND THE WAYS OF THEIR STABILIZATION IN THE ELECTROMECHANICAL SYSTEM OF THE ROLLER DRILLING MACHINE	Danylina Halyna Vladimirovna, Doctor of Technical Sciences, assistant professor, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine
	Vlasenkov Dmitro Petrovich, Senior Lecturer, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine
	Kravchuk Igor Nikolaevich, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine
	Datsenko Svetlana Yurievna, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine
	Uchitel Aleksandr Davydovich, Doctor of Technical Sciences, Professor, State University of Economics and Technology, - Ukraine
	Malinovskiy Yuriy Alexandrovich, PhD in technical sciences, assistant professor, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine
	Kolchak Marina Nikolaevna, OSB "Kryvyi Rih Professional College of the National Aviation University, - Ukraine

Computer science, cybernetics and automation

IMPLEMENTATION OF RISC PROJECT MANAGEMENT METHODOLOGY WHEN DEVELOPING A MOBILE APPLICATION FOR HEALTH CONTROL OF PATIENTS WITH DIABETES MELLITUS	Skakalina Elena Viktorovna, PhD in technical sciences, assistant professor, National University "Poltava Polytechnic named after Yuri Kondratyuk", - Ukraine
FEATURES OF TEACHING COMPUTER GRAPHICS	Romanyuk Olexandr, Doctor of Technical Sciences, Professor, Vinnytsia National Technical University, - Ukraine
	Poida Serhii, PhD in pedagogical sciences, assistant professor, Vinnytsia Academy of Continuous Osita, - Ukraine
	Boyko Alexander, Vinnytsia children's art school, - Ukraine
	Velichko Nina, Lyceum №1 of the city of Nemirov named after M.D. Leontovich, - Ukraine
	Korobeinikova Tetiana, PhD in technical sciences, assistant professor, National University "Lviv Polytechnic", - Ukraine



Security systems in the modern world

THE TECHNIQUES OF DETECTION VULNERABILITIES IN WEB APPLICATIONS BY EXPERIMENTAL RESEARCH	Uzlov Dmytro Yuriyovich, PhD in technical sciences, assistant professor, Kharkiv National University of Radio Electronics, - Ukraine
	Gudilin Vladislav Vladislavovich, student, Kharkiv National University of Internal Affairs, - Ukraine
	Strukov Volodymyr Myhailovych, PhD in technical sciences, assistant professor, Kharkiv National University of Internal Affairs, - Ukraine

Development of transport and transport systems

PROJECT ORIENTED MANAGEMENT AND AGILE TRANSFORMATION OF TRANSPORT AND FORWARDING COMPANIES	Pavlova Pataliia, PhD in technical sciences, Odessa National Maritime University, - Ukraine
SOURCES OF FORMATION OF MICROPOLLUTANTS IN THE AREAS OF HIGHWAYS INFLUENCE	Kharytonova Nataliia Mykolaivna, graduate student, State Enterprise "State Road Research Institute named after M.P. Shulgin", - Ukraine

Physics and mathematics

INFLUENCE OF THE GAP WIDTH AND CONCENTRATION OF METAUPON AQUEOUS SOLUTIONS ON THE HYDRAULIC RESISTANCE OF A CYLINDRICAL ROTOR	Orel Vadym Ihorovych, PhD in technical sciences, assistant professor, NU "Lviv Polytechnic", Lviv, Ukraine, - Ukraine
	Popadyuk Igor Yuriyovych, PhD in technical sciences, assistant professor, NU "Lviv Polytechnic", Lviv, Ukraine, - Ukraine

Chemistry and pharmaceuticals

ADSORPTION OF SURFACTANTS FROM AQUEOUS SOLUTIONS BY CARBON SORBENTS	Kochkodan Olga, PhD in Chemistry, assistant professor, National University of Bioresources and Nature Management of Ukraine, - Ukraine
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Biology and ecology

INTRODUCTION OF MODERN METHODS OF NITRO AND DENITRIFICATION AT WASTEWATER TREATMENT PLANTS	Matlai Ivan, PhD in technical sciences, National University "Lviv Polytechnic", - Ukraine
	Popadiuk Ihor, PhD in technical sciences, assistant professor, National University "Lviv Polytechnic", - Ukraine
	Pitsyshyn Bohdan, National University "Lviv Polytechnic", - Ukraine

Agriculture, forestry, fishery and water management

FORMATION OF MEADOW AGROPHYTOCENOSSES DEPENDING ON THEIR AGE, FERTILIZATION AND USE	Konyk Hryhorii, Doctor of Agricultural Sciences, senior scientific worker, Institute of Agriculture of the Carpathian Region NAAS, - Ukraine
	Panakhid Halyna, Doctor of Agricultural Sciences, senior scientific worker, Institute of Agriculture of the Carpathian Region NAAS, - Ukraine

Economy and trade

CONSULTING ACTIVITIES IN THE SYSTEM OF INTERNATIONAL BUSINESS	Zaiachkivska Oksana Vasulivna, PhD in Economics, assistant professor, NUWHP, - Ukraine
ANALYSIS OF ECONOMIC EFFICIENCY OF PROCESSING OF OIL CROPS INTO BIOFUELS	Mirzoieva Tetiana, Doctor of Economic Sciences, Professor, National University of Bioresources and Nature Management of Ukraine, - Ukraine
	Tkach Nazar, graduate student, National University of Bioresources and Nature Management of Ukraine, - Ukraine
HISTORY AND DEVELOPMENT OF GLOBAL ENERGY SECTOR	Filushkina Valeria Yurjevna, student, Odessa National University. I.I. Mechnikov, - Ukraine
	Kyrychenko Olga Vyacheslavivna, master, senior scientific worker, Odessa National University. I.I. Mechnikov, - Ukraine
	Kyrychenko Mykola Vitaliyovich, master, Senior Lecturer, Odessa National University. I.I. Mechnikov, - Ukraine
THE BIG DATA DESIGN - A MODERN CHALLENGE IN DEVELOPING AN INNOVATIVE BUSINESS MODEL	Ceban Mihaela, Moldavian Academy of Economics, - Moldova
	Diaconu Luminita, Moldavian Academy of Economics, - Moldova
	Pisaniuc Maia, Doctor of Economic Sciences, Professor, Moldavian Academy of Economics, - Moldova



ENERGY EFFICIENT HEATING SYSTEM AS A COMPONENT OF DIRECTION CARRYING GREEN ECONOMY	Kulikov P.M., Kiev National University of Civil Engineering and Architecture, - Ukraine
	Zhuravskaya Natalia Evgenievna, Kiev National University of Civil Engineering and Architecture, - Ukraine
ANALYSIS AND EVALUATION OF THE LEVEL OF THE SHADO ECONOMY AND WAYS OF ITS DETINIZATION IN UKRAINE	Polyukhovych Valentyna Fedorivna, master, National University of Water Management and Environmental Management,, - Ukraine
	Shilo Zhanna Stepanivna, PhD in Economics, assistant professor, National University of Water Resources and Environmental Management,, - Ukraine
THE FEATURES OF MANAGEMENT OF INNOVATIVE PROJECTS	Choporov Oleg Nikolaevich, Doctor of Technical Sciences, Professor, Voronezh State Technical University, - Russia
	Lvovich Igor Yakovlevich, Doctor of Technical Sciences, Professor, Voronezh Institute of High Technologies, - Russia
	Preobrazhenskiy Andrey Petrovich, Doctor of Technical Sciences, assistant professor, Voronezh Institute of High Technologies, - Russia
	Preobrazhenskiy Yuriy Petrovich, PhD in technical sciences, assistant professor, Voronezh Institute of High Technologies, - Russia

Management and marketing

SET OF PRINCIPLES, METHODS, FORMS OF REGULATION AND ROUTING OF TOURISM AND RECREATION CLUSTERS IN THE REGIONS	Todierishko Erika, master, Mukachevo State University, - Ukraine
	Maslihan Olena, PhD in Economics, assistant professor, Mukachevo State University, - Ukraine
REMOTE WORK: BENEFITS, RISKS AND WAYS TO OVERCOME THEM	Yelnikova Mariia, PhD in political science, National Pedagogical University named after M.P. Dragomanov, - Ukraine
PROSPECTS OF INTRODUCTION OF ELECTRONIC DOCUMENT MANAGEMENT IN PUBLIC ADMINISTRATION	Polovenko Liudmyla, PhD in pedagogical sciences, assistant professor, Vinnytsia Institute of Trade and Economics of Kyiv National University of Trade and Economics, - Ukraine
	Merinova Svitlana, PhD in Economics, assistant professor, Vinnytsia Institute of Trade and Economics of Kyiv National University of Trade and Economics, - Ukraine
	Kopniak Kateryna, applicant, Senior Lecturer, Vinnytsia Institute of Trade and Economics of Kyiv National University of Trade and Economics, - Ukraine
GAMING EXPERIENCE AS THE FOUNDATION FOR INNOVATIVE FORMS OF DIGITAL ADVERTISING	Dolgoplov Dmitry Vladislavovich, PhD in Economics, State University of Management, - Russia

Education and pedagogy

FOREIGN LANGUAGES TEACHER'S PROFESSIONAL SELF-REALIZATION IN THE MODERN EDUCATIONAL DIMENSIONS	Chernovol-Tkachenko Raisa Ivanivna, PhD in pedagogical sciences, Professor, Kharkiv National Pedagogical University named after G. S. Skovoroda, - Ukraine
	Chornovol-Tkachenko Ruslan Serhiyovych, PhD in Philology, assistant professor, Kharkiv University, - Ukraine
	Rybalko Lyudmyla Sergiivna, Doctor of Pedagogical Sciences, Professor, Kharkiv National Pedagogical University named after G. S. Skovoroda, - Ukraine
	Tverdokhlib Hanna Vitaliivna, PhD in pedagogical sciences, Kharkiv Lyceum No. 89 of the Kharkiv City Council of the Kharkiv Region, - Ukraine
METHODOLOGICAL FUNDAMENTALS OF FORMATION OF MORAL VALUES IN FUTURE TEACHERS OF ART	Martyniuk Tetyana, Ph.D. in History of Arts, Professor, University of Grigory Skovoroda in Pereyaslav, - Ukraine
	Nosachenko Tetyana, PhD in pedagogical sciences, assistant professor, University of Grigory Skovoroda in Pereyaslav, - Ukraine
ICT TECHNOLOGIES IN COOPERATION WITH PARENTS OF CHILDREN IN THE FIRST LINK OF THE EDUCATION SYSTEM: INTERACTION FOR THE SAKE OF THE CHILD	Kovalenko Olena Volodymyrivna, PhD in pedagogical sciences, assistant professor, Boris Grinchenko Kyiv University, - Ukraine
	Litichenko Olena Dmytrivna, PhD in pedagogical sciences, assistant professor, Boris Grinchenko Kyiv University, - Ukraine
	Sopova Dana Olehivna, PhD in pedagogical sciences, assistant professor, Boris Grinchenko Kyiv University, - Ukraine



STRUCTURAL-FUNCTIONAL MODEL OF FORMING THE SPEECH CULTURE OF THE FUTURE BACHELORS OF VOCATIONAL EDUCATION IN DOCUMENTATION	Karas Olena Dmytrivna, graduate student, Glukhov National Pedagogical University named after Alexander Dovzhenko, - Ukraine
ORGANIZATIONAL AND METHODOLOGICAL ASPECTS OF IMPROVING THE SYSTEM OF PHYSICAL EDUCATION IN UKRAINE	Ievtushenko Oleksandr, graduate student, South Ukrainian National Pedagogical University named after K.D., - Ukraine
PEDAGOGICAL PRINCIPLES OF PRESERVING THE REPRODUCTIVE HEALTH OF ADOLESCENTS	Mehem Olesya, PhD in pedagogical sciences, assistant professor, Glukhov National Pedagogical University named after Alexander Dovzhenko, - Ukraine
	Volkova Natalia, student, Glukhov National Pedagogical University named after Alexander Dovzhenko, - Ukraine

Physical education and sport

THE USE OF MODULE-SITUATIONAL TECHNOLOGY IN THE PERCEPTION AND UNDERSTANDING OF THE COMPETITIVE ACTIVITY OF YOUNG MALE WRESTLERS	Ivankov Chingiz Tagirovich, Doctor of Pedagogical Sciences, Professor, Moscow Pedagogical University, - Russia
	Gilev Gennadiy, Doctor of Pedagogical Sciences, Professor, Moscow Pedagogical University; Moscow Polytechnic University, - Russia
	Chernov Yuri Igorevich, PhD in pedagogical sciences, assistant professor, Moscow Polytechnic University, - Russia
	Pleshakov Alexander Alexandrovich, Moscow Polytechnic University, - Russia

Psychology and Sociology

THE IMPACT OF SUBJECTIVE FEELING OF SAFETY ON COPING-STRATEGIES OF PERSONALITY	Rodina Nataliia, Doctor of Psychology, Professor, Odessa National University named after I.I. Mechnikov, - Ukraine
	Fokin Artem, Odessa National University named after I.I. Mechnikov, - Ukraine

Philosophy

THE GLOBAL CRISIS AND THE HUMANITIES	Afanasiev Aleksandr, doctor of philosophical science, Professor, State University "Odessa Polytechnic", - Ukraine
	Vasilenko Irina, PhD in Philosophy, assistant professor, State University of Intelligent Technologies and Communications, - Ukraine
STUDENTS' CREATIVE POTENTIAL: COMMUNICATIVE DIMENSION	Ryzhak Lyudmyla Vitaliivna, PhD in Philosophy, assistant professor, Ivan Franko National University of Lviv, - Ukraine
TRADITION AS A SUBJECT OF SOCIO-PHILOSOPHICAL RESEARCH	Atashkadeh Ruslana, PhD in Philosophy, State University of Telecommunications, - Ukraine

Philology, linguistics and literary studies

MULTI-PARADIGMAL INVESTIGATIONS OF TERM SYSTEMS (BASED ON THE GERMANIC, ROMANCE AND SLAVIC)	Terekhova Svitlana Ivanivna, Doctor of Philology, Professor, Kiev National Linguistic University, - Ukraine
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August 31, 2021: 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

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