



Тернопільський національний технічний університет імені Івана Пулюя

Член Європейської асоціації університетів

СВЯТЕ ПИСЬМО
СТАРОГО І НОВОГО ЗАВІТУ

МОВОЮ РУСЬКО-УКРАЇНСЬКОЮ

У ВІДНІ

ВИДАНО БРИТАНСЬКОЮ І ПАТЕНТНИМ УСТАНОВОЮ

1888.

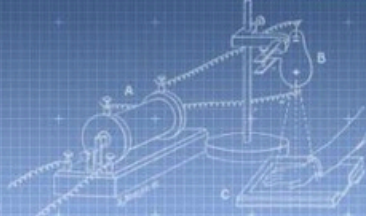


Fig. 3. — Appareil de M. le professeur J. Puluj pour les expériences des rayons X.



Dr. Ivan Puluj

Іван Пулюй — фізик, електротехнік,
громадсько-політичний діяч, вчений і патріот України

PROGRAM

in IV International Conference of Young
Scholars and Higher Education Applicants

PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY



November 26, 2025
TERNOPIL, UKRAINE

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

ORGANIZERS:

- | | |
|---|---|
| <ul style="list-style-type: none"> ➤ <i>Ministry of Education and Science of Ukraine</i> ➤ <i>Ternopil Ivan Puluj National Technical University (Ukraine)</i> ➤ <i>Ternopil Volodymyr Hnatiuk National Pedagogical University (Ukraine)</i> ➤ <i>Khmelnyskyi National University (Ukraine)</i> ➤ <i>National University of Water and Environmental Engineering (Ukraine)</i> | <ul style="list-style-type: none"> ➤ <i>Helena Chodkowska University of Technology and Economics (Poland)</i> ➤ <i>Prof. Edward F. Szczepanik State Vocational University in Suwałki (Poland)</i> ➤ <i>Akademia Nauk Stosowanych WSHIU (Poland)</i> ➤ <i>Cracow University of Economics (Poland)</i> ➤ <i>University College of Professional Education, WSKZ (Poland)</i> ➤ <i>Asociace MOST UA-CZ (Czech Republic)</i> ➤ <i>Shobit University (India)</i> |
|---|---|

PROGRAM COMMITTEE

CHAIR PROGRAM COMMITTEE:

Mykola MYTNYK – Rector of TNTU (Ukraine)

DEPUTY CHAIRMAN PROGRAM COMMITTEE:

Pavlo MARUSCHAK – D.Sc, Prof., Vice-Rector of Scientific Work of TNTU (Ukraine)

Members of the program committee:

<ul style="list-style-type: none"> • Olena SOROKIVSKA – Prof., Dr. of Economics, Vice-Rector for International Cooperation, TNTU (Ukraine) 	<ul style="list-style-type: none"> • Julian MAJ – Prof., Rector, WSHIU (Poland)
<ul style="list-style-type: none"> • Halyna TSIKH – Prof., PhD in Economics, Dean, Faculty of Economics and Management, TNTU (Ukraine) 	<ul style="list-style-type: none"> • Paulina KOLISNICHENKO - Prof., Dr. of Economics, Vice-Rector for International Cooperation, WSHIU (Poland)
<ul style="list-style-type: none"> • Halyna MESHKO – Prof., Dr. of Pedagogical Sciences, Head, Dept. of Pedagogy and Education Management, TNPU (Ukraine) 	<ul style="list-style-type: none"> • Andrzej SĘK – Dr. Habil., Faculty of Social Sciences, Prof. Edward F. Szczepanik State Vocational University in Suwałki (Poland)
<ul style="list-style-type: none"> • Nataliya IHNATENKO – Prof., Dr. of Pedagogical Sciences, Dept. of Modern and Contemporary History, TNPU (Ukraine) 	<ul style="list-style-type: none"> • Justyna ŻYLIŃSKA – Dr., Rector, UTH (Poland)
<ul style="list-style-type: none"> • Lesia ALEKSIIEVETS - Prof., Dr. of Historical Sciences, Department of World History and Religious Studies, TNPU (Ukraine) 	<ul style="list-style-type: none"> • Aldona PŁOCH – Vice-Dean for Student and Organizational Affairs, Faculty of Engineering; Assistant to the Rector, UTH (Poland)
<ul style="list-style-type: none"> • Tetiana HOVORUSHCHENKO – Prof., Dr. of Technical Sciences, Dean, Faculty of Information Technologies, KhNU (Ukraine) 	<ul style="list-style-type: none"> • Marcin ZAWICKI - Dr. Habil., Faculty of Economics and Public Administration, CUE (Poland)
<ul style="list-style-type: none"> • Andriy RAMSKYI – Assoc. Prof., PhD in Physics and Mathematics, Head, Dept. of Physics, Mathematics and Informatics, KhNU (Ukraine) 	<ul style="list-style-type: none"> • Piotr KARDASZ - Dr. Habil., University College of Professional Education, WSKZ (Poland)
<ul style="list-style-type: none"> • Olha NAKONECHNA – Prof., Dr. of Philosophy, Dept. of Philosophy and Cultural Studies, NUWEE (Ukraine) 	<ul style="list-style-type: none"> • Irena MALINOWSKA - Dr. Habil., University College of Professional Education, WSKZ (Poland)
<ul style="list-style-type: none"> • Dr. Yevheniia ZHARIKOVA – Ph.D., Assoc. Prof., Shobit University (India) 	

ORGANIZING COMMITTEE: Blavitskyi M., Herman O., Horishna O., Humen Yu., Katrun T., Lazaryuk V., Pacer M., Potikha O., Chop T., Siewert A., Shostakivska N.

CHAIR ORGANIZING COMMITTEE: **Andrii KRYSKOV** - Prof., Dr. Sc. (in History), Head of the Department of Information Activities and Social Sciences of TNTU (Ukraine)

Scientific Secretary: **Nataliia HABRUSEVA** – e-mail: Gabrusyeva@gmail.com; Тел./Viber /Telegram/WhatsApp:+38(050)377-30-23

PLENARY MEETING – November 26, 2025 (Wednesday),

11.00 – 14.00 (Kyiv time):

The plenary session will be held IN MIXED MODE:

Participants who are able to attend

OFFLINE,

we are waiting at the address:

Ternopil Ivan Puluj National Technical

University,

46000, Ternopil, str. Ruska, 56

building No. 1, auditorium 502

In ONLINE mode:

ZOOM virtual environment.

Access opens 30 minutes before the start of

meetings by calling:

<https://us02web.zoom.us/j/82693251704?pwd=yBspMU>

[MenAZhcBIhX8aDBI0DMEnrHX.1](#)

WORKING LANGUAGES OF THE CONFERENCE:

English, Ukrainian, Polish

Information about the conference can be downloaded at the following address:

<https://tntu.edu.ua/?p=uk/structure/research/conferences/r2025/fvt>

Based on the results of the conference, an electronic collection of theses will be created and placed in the archive of electronic resources of the library of Ternopil Ivan Puluj National Technical University.

Chairman: **Andrii Kryskov**, Dr. Sc. (in History), Prof., Head of the Department of Information Activity and Social Sciences of Ternopil Ivan Puluj National Technical University, Ukraine

11.00 Opening of the meeting

Welcome word:

Pavlo MARUSCHAK – D.Sc, Prof., Vice-Rector of Scientific Work of TNTU (Ukraine)

Halyna TSIKH – Prof., PhD in Economics, Dean, Faculty of Economics and Management, TNTU (Ukraine)

Dr. Yevheniia ZHARIKOVA – Ph.D., Assoc. Prof., Shobit University (India)

Dr. hab. Andrzej SĘK, Faculty of Social Sciences, Prof. Edward F. Szczepanik State Vocational University in Suwałki, Poland

Julian MAJ – Prof., Rector, WSHIU (Poland)

Paulina KOLISNICHENKO, Ph.D. of Economic Sciences, Vice Rector for International Cooperation, WSHIU Academy of Applied Sciences, Poznan, Poland

11.30 Paweł ILJASZEWICZ

Wyższa Szkoła Kształcenia Zawodowego, Wrocław, Poland

APPLIED INFORMATION TECHNOLOGIES IN MODERN COMPUTER NETWORKS: FOUNDATIONAL FRAMEWORK AND EMERGING PARADIGMS

11.45 Oleh HERMAN, Honored Art Worker of Ukraine, Member of the National Union of Writers of Ukraine, PhD in History, Professor, Ternopil Ivan Puluj National Technical University, Ukraine

VIRTUALIZATION OF REALITY AND DIGITIZATION OF FEELINGS

12.00 Taras KATRUN, Director of the diaspora organization (NGO) *Asociace MOST UA-CZ z.s.*, Young Representative of the Ukrainian national minority to the Committee on National Minorities of the Government of the Czech Republic, Member of the Association of Historians of the Czech Republic

DIGITAL IDENTITY OF UKRAINIANS IN THE DIASPORA DURING THE WAR: CHALLENGES AND TECHNOLOGICAL SOLUTIONS

12.15 Piotr KARDASZ, Prof., Dr hab. University College of Professional Education (WSKZ), Poland
Piotr JEDNASZEWSKI, PhD, EdD St Mary's Institute Ltd., Dublin, Ireland

COMMUNICATION IN THE AGE OF DIGITAL CONFLICT: PEACE EDUCATION FACING THE PHILOSOPHICAL AND SOCIAL CHALLENGES OF TECHNOLOGICAL PROGRESS

12.30 Oksana HORISHNA, Ph.D. Ternopil Ivan Puluj National Technical University, Ukraine

HUMANIZATION OF HIGHER EDUCATION: BETWEEN DIGITAL TECH AND HUMANITY

12.45 Piotr SKUDRZYK, Prof., Dr hab. University College of Professional Education in Wrocław (WSKZ), Poland

MILITARY WEAPON VERSUS MORAL AND DIPLOMATIC ONE

13.00 Inna SAVINA, Lieutenant Colonel, PhD in Pedagogical Sciences National Defence University of Ukraine

DEVELOPMENT OF FIRST-PERSON VIEW (FPV) UNMANNED AERIAL VEHICLES IN THE CONTEXT OF THE RUSSIAN–UKRAINIAN WAR

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

13.10	Damian BADZMIROWSKI , M.A. in Psychology, M.Sc. in Psychotraumatology Centrum Badań Rynkowych i Społecznych, Poland Piotr KARDASZ , Prof., Dr hab. University College of Professional Education (WSKZ), Poland	HIGH SELF-ESTEEM AS A DRIVER OF JOB-SEEKING BEHAVIOR DURING THE EMPLOYEE NOTICE PERIOD
13.20	Nikhil Kumar SHUKLA <i>Scientific Advisor: Rajesh PANDAY</i> Shobit University (India)	TECHNOLOGICAL DETERMINISM AND THE EROSION OF HUMAN AUTONOMY IN THE ALGORITHMIC AGE
13.30	Kateryna MARUSHCHAK Ternopil Ivan Pul'uj National Technical University, Ukraine	THE PHILOSOPHY OF ARTIFICIAL INTELLIGENCE: COMPUTATIONALISM AND CONNECTIVISM
13.40	Adarsh MISHRA <i>Scientific Advisor: Rajesh PANDAY</i> Shobit University (India)	REAL-TIME MULTIMODAL AI SYSTEM FOR EMERGENCY MISINFORMATION DETECTION AND THREAT PRIORITIZATION
13.50	Victoria PAVLYNA <i>Scientific supervisor: Nataliia HABRUSIEVA,</i> <i>Ph.D., Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	TECHNOGENIC CIVILIZATION: SCIENCE, TECHNOLOGY, AND SPIRITUALITY IN THE CONTEXT OF OSWALD SPENGLER'S THOUGHT
14.00	Closing of the plenary session	

Section 1. PHILOSOPHICAL ANALYSIS OF THE PHENOMENON OF TECHNOLOGY

1.	Mariia BATURKO Ternopil Ivan Puluj National Technical University, Ukraine	FROM «TECHNE» TO TECHNOLOGY: THE EVOLUTION OF THE CONCEPT OF THE PHILOSOPHY OF TECHNOLOGY
2.	Ivan MARTYUK Ternopil Ivan Puluj National Technical University, Ukraine	TECHNOLOGICAL DETERMINISM
3.	Tetiana PODSADNIUK <i>Scientific supervisor: Oksana HORISHNA, Ph.D</i> Ternopil Ivan Puluj National Technical University, Ukraine	CIVILIZATIONS AND TECHNOLOGY
4.	Svitlana SOLONCHUK Ternopil Ivan Puluj National Technical University, Ukraine	PHILOSOPHICAL ASPECTS OF THE IMPACT OF TECHNOLOGY ON CONTEMPORARY SOCIETY

Section 2. HISTORY OF SCIENCE AND TECHNOLOGY

1.	Lida KRYZHANIVSKA; Marta POKHONSKA; Oksana POTIKHA, Ph.D., Assoc. Prof. Ternopil Ivan Puluj National Technical University, Ukraine	CONTRIBUTION OF WOMEN SCIENTISTS TO THE DEVELOPMENT OF SCIENCE AND TECHNOLOGY IN UKRAINE IN THE SOVIET ERA
----	---	--

Section 3. SOCIAL IMPLICATIONS OF TECHNOLOGY AND TECHNOLOGICAL DEVELOPMENT

1.	Oksana HORISHNA, Ph.D.; Pavlo YAKYMUK <i>Scientific supervisor: Bohdan ANDRUSHKIV, Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	HUMANISM, INFORMATION SOCIETY AND DIGITAL CULTURE: OPPORTUNITIES AND THREATS
----	---	--

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

2.	Paulina KOLISNICHENKO, Ph.D. of Economic Sciences, Vice Rector for International Cooperation; Polina HOMON WSHIU Academy of Applied Sciences, Poznan, Poland	ECONOMIC SUSTAINABILITY OF SMALL BUSINESS IN EU COUNTRIES AGAINST CONSTANT DESTABILIZING FACTORS
3.	Evhenii BUDEVYCH, Bohdan KALYNIUK, Mykola PONURKEVYCH <i>Scientific supervisor: Evheniya YAVORSKA, PhD in Technical Sciences, Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	INTELLIGENT BIOMEDICAL TECHNOLOGIES AS AN ETHICAL CHALLENGE FOR MODERN MEDICINE
4.	Alina VOROBETS Ternopil Ivan Puluj National Technical University, Ukraine	FROM INNOVATION TO THREAT: THE AMBIVALENT ROLE OF ARTIFICIAL INTELLIGENCE IN THE MODERN WORLD
5.	Ruslan HALUSHKA <i>Scientific supervisor: Lesya ALEXIYEVETS, Dr. of Historical Sciences, Prof.</i> Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	DIGITIZATION OF ARCHIVES AS FACTOR FOR THE DEVELOPMENT OF GENEALOGICAL RESEARCHES IN UKRAINE
6.	Yuriy HUMEN, Ph.D., Assoc. Prof.; Elizaveta ZAYATS Ternopil Ivan Puluj National Technical University, Ukraine	MODERN RECRUITMENT TECHNOLOGIES
7.	Khrystyna DARMOPUK <i>Scientific supervisor: Nataliia HABRUSIEVA, Ph.D., Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	PHILOSOPHY OF CREATIVITY IN THE CONTEXT OF ARTIFICIAL INTELLIGENCE
8.	Daryna DEMBOVSKA; Tetyana KOBERSKA, PhD, Assoc. Prof. National University of Water and Environmental Engineering, Ukraine	TOOLKIT OF POSITIVE PSYCHOTHERAPY AS A TECHNOLOGY OF MEANING-MAKING
9.	Daniil ISTOMIN; Vasyl PAVLOVYCH <i>Scientific supervisor: Nataliia HABRUSIEVA, Ph.D., Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	TECHNOLOGICAL INNOVATIONS AND ETHICAL RESPONSIBILITY: CHALLENGES OF THE ANDROID ERA
10.	Mykola MARTYTS <i>Scientific supervisor: Oksana HORISHNA, Ph.D.</i> Ternopil Ivan Puluj National Technical University, Ukraine	FROM A UTILITARIAN INSTRUMENT TO A SPIRITUAL PHENOMENON: TECHNOLOGY AND HUMANISM
11.	Oleg MARTSISHKO <i>Scientific supervisor: Nataliia HABRUSIEVA, Ph.D., Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	GAMIFICATION OF SOCIAL LIFE: PHILOSOPHICAL-PSYCHOLOGICAL ANALYSIS OF MANIPULATIVE MECHANISMS
12.	Nelya Motruk Ternopil Ivan Puluj National Technical University, Ukraine	SCIENTIFIC AND TECHNICAL PROGRESS AND MORALITY
13.	Mariia PALAMAR <i>Scientific supervisor: Nataliia HABRUSIEVA, Ph.D.,</i>	ARTIFICIAL INTELLIGENCE IN HUMAN LIFE, ADVANTAGES AND DISADVANTAGES

Assoc. Prof.

Ternopil Ivan Puluj National Technical University,
Ukraine**Section 4. SCIENTIFIC AND TECHNOLOGICAL PROGRESS: CHALLENGES AND PROSPECTS**

1.	Magdalena GORSKA , Founder; Oleksandr SYLKIN , PhD in Management WSHIU Academy of Applied Sciences, Poznan, Poland	KEY FEATURES OF ENERGY RESOURCE MANAGEMENT AT THE COUNTRY LEVEL IN EU
2.	Oleh MARUSHCHAK Wroclaw University of Science and Technology, Poland	PROSPECTIVE DEVELOPMENTS AND DIRECTIONS OF USE OF EXOSKELETON
3.	Vitalii KUSHNIR Ternopil Ivan Puluj National Technical University, Ukraine	PHILOSOPHY OF WEAPONS
4.	Tetiana DYDYLIVSKA Ternopil Ivan Puluj National Technical University, Ukraine	ARTIFICIAL INTELLIGENCE: OPPORTUNITIES, RISKS, AND ETHICAL CHALLENGES
5.	Vladislav OSTAPOVYCH <i>Scientific supervisor: Oksana SARNAVSKA, Ph.D., Assoc. Prof.</i> National University of Water and Environmental Engineering, Ukraine	INFORMATION TECHNOLOGIES IN MODERN GRAPHIC DESIGN: CHALLENGES, CAUTIONS, AND OPPORTUNITIES
6.	Elianna PRYIMACHUK Ternopil Ivan Puluj National Technical University, Ukraine	SCIENTIFIC AND TECHNOLOGICAL PROGRESS IN POWER ENGINEERING: HISTORY AND PROSPECTS
7.	Yurii ROHOVOI Ternopil Ivan Puluj National Technical University, Ukraine	AI, BENEFIT FOR HUMANITY OR TRAP?
8.	Andrii SAVCHYN University of Vienna, Austria Tamara CHOP , assistant Ternopil Ivan Puluj National Technical University, Ukraine	ORIGINALITY IN THE AGE OF AI: BOUNDARIES OF AUTHORSHIP AND HUMAN-ALGORITHM CO- CREATION
9.	Roman TRUT <i>Scientific supervisor: Nataliia HABRUSIEVA, Ph.D., Asso. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE IN THE CONTEXT OF SCIENTIFIC AND TECHNOLOGICAL PROGRESS
10.	Yurii YURYK <i>Scientific Advisor: Ihor VITYK, PhD in Law</i> Ternopil Ivan Puluj National Technical University, Ukraine	RESTORING LANDFILL-OCCUPIED TERRITORIES TO PRODUCTIVE ECONOMIC USE: LEGAL AND PRACTICAL CHALLENGES

Section 5. APPLIED INFORMATION TECHNOLOGIES

1.	Aarti VERMA , Research scholar Mamta BANSAL , Professor Swati SHARMA School of Computational Sciences and Engineering, Shobhit University, Meerut, India	A DUAL-PHASE OPTIMIZATION FRAMEWORK FOR IMAGE REGENERATION: PSO-BASED SEARCH AND GD REFINEMENT
2.	Anchal CHOUDHARY , Research scholar	A REVIEW OF NON-INVASIVE ANEMIA

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

Mamta BANSAL , Professor Mukesh RAWAT School of Computational Sciences and Engineering, Shobhit University, Meerut, India		DETECTION USING IMAGE PROCESSING AND MACHINE LEARNING TECHNIQUES
3.	Preksha PRATAP , Research scholar Mamta BANSAL , Professor Swati SHARMA School of Computational Sciences and Engineering, Shobhit University, Meerut, India	ENHANCED TRAVELLING SALESMAN PROBLEM SOLVING VIA A HYBRID ACO AND GA APPROACH
4.	Huzaiifa Sadi YAKASAI; Tijjani Adam AHMAD <i>Scientific supervisor: Dr. Fakhrun Jamal, Assistant professor</i> Shobhit University, India	BROWSER-BASED CLOUD STORAGE FORENSICS ON GOOGLE DRIVE ARTIFACTS IN FIREFOX
5.	Irma BILOSHPYTSKA <i>Scientific supervisor: Oksana SARNAVSKA, Ph.D., Assoc. Prof.</i> National University of Water and Environmental Engineering, Ukraine	ADVANCES OF NEUROAESTHETICS IN THE FIELD OF DESIGN
6.	Oleg VOLOSHYN <i>Scientific supervisor: Dmytro MEDZATYI, Ph.D., Assoc. Prof.</i> Khmelnytskyi National University, Ukraine	WEB-BASED LIBRARY INFORMATION SYSTEM
7.	Alina ZAKHARCHYSHYNA <i>Scientific supervisor: Oksana SARNAVSKA, Ph.D., Assoc. Prof.</i> National University of Water and Environmental Engineering, Ukraine	THE INTERRELATION BETWEEN NEURAL NETWORKS AND GRAPHIC DESIGN
8.	Khrystyna LAMPIKA <i>Scientific supervisor: Oksana SARNAVSKA, Ph.D., Assoc. Prof.</i> National University of Water and Environmental Engineering, Ukraine	GRAPHIC DESIGN: COMBINING CREATIVITY AND MODERN TECHNOLOGIES
9.	Roman NEDASHKIVSKY <i>Scientific supervisor: Dmytro MEDZATYI, Ph.D., Assoc. Prof.</i> Khmelnytskyi National University, Ukraine	FORUM-ORIENTED INFORMATION SYSTEM ON THE USE OF PSYCHIATRIC DRUGS
10.	Oleksandr SMOLII Andrii MYKYTYSHYN, Ph.D. Rostyslav KOROLIUK Ternopil Ivan Puluj National Technical University, Ukraine	THE PHILOSOPHY OF DIGITAL TRANSFORMATION: IMPLEMENTING INDUSTRY 4.0/5.0 PRINCIPLES IN FOOD PRODUCTION
11.	Yaroslav STEPANCHUK <i>Scientific supervisor: Dmytro MEDZATYI, Ph.D., Assoc. Prof.</i> Khmelnytskyi National University, Ukraine	MOBILE-ORIENTED INFORMATION SYSTEM FOR DETERMINING THE MENTAL STATE OF A PATIENT
12.	Oleksii SHYNKARUK <i>Scientific supervisor: Dmytro MEDZATYI, Ph.D., Assoc. Prof.</i> Khmelnytskyi National University, Ukraine	INFORMATION WEB-SYSTEM FOR EFFECTIVE DISTRIBUTION OF AUDITORIUMS CONSIDERING THE CHARACTERISTICS OF EDUCATIONAL COMPONENTS AND ACCESSIBILITY PARAMETERS

Section 6. PHILOSOPHY OF ENGINEERING THOUGHT

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

1. Nikita GOEL , Research Scholar Mamta BANSAL , Professor School of Computational Sciences and Engineering, Shobhit University, Meerut, India Dr. Vinita TOMAR , Assistant Professor Maharaja Surajmal Institute, Dwarka, New Delhi, India	SOFTWARE BUG PREDICTION USING MACHINE LEARNING: CONCEPTS AND TRENDS
2. Oleh HAVRYSHOK , PhD Student Volodymyr Hnatiuk Ternopil National Pedagogical University, Ukraine	FACTORS IN THE DEVELOPMENT OF PROFESSIONAL RESPONSIBILITY IN IT STUDENTS
3. Bohdan LAVRIN <i>Scientific supervisor: Oksana HORISHNA, Ph.D</i> Ternopil Ivan Puluj National Technical University, Ukraine	THE ROLE OF THE ENGINEERING PROFESSION IN CONTEMPORARY SOCIETY

Section 7. DIGITALIZATION OF EDUCATION: RISKS AND OPPORTUNITIES

1. Emmanuel DA-SILVA <i>Scientific supervisor: Oksana Horishna, Ph.D</i> Ternopil Ivan Puluj National Technical University, Ukraine	DIGITAL TRANSFORMATION OF THE MANAGEMENT SYSTEM OF HIGHER EDUCATION IN THE CONTEXT OF HUMANIZATION OF SOCIETY
2. Marian KANCHUHA , Senior Lecturer Hetman Petro Sahaidachnyi National Army Academy, Ukraine	DIGITALIZATION OF THE TRAINING OF FUTURE OFFICERS OF THE ARMED FORCES OF UKRAINE FOR FOREIGN-LANGUAGE COMMUNICATION
3. Arsenii STATOK Ternopil Ivan Puluj National Technical University, Ukraine	ARTIFICIAL INTELLIGENCE IN DIGITAL EDUCATION: POTENTIAL, LIMITATIONS, AND THE HUMAN FACTOR
4. Andriy TYMCHUK Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	DIGITALIZATION OF TRAINING OF FUTURE VOCATIONAL TEACHERS AS AN INNOVATIVE STRATEGY FOR FORMING GRAPHIC LITERACY
5. Ihor CHYKALO Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	AUTONOMOUS LOCAL SERVERS AS A MEAN OF PREVENTING AND OVERCOMING EDUCATIONAL LOSSES
6. Anastasiia SHVEDYK <i>Scientific supervisor: Lesya Alexiyevets, Dr. of Historical Sciences, Prof.</i> Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	HISTORICAL EDUCATION IN THE ERA OF DIGITALIZATION: TRANSFORMATION OF THE PERCEPTION OF THE PAST

Section 8. TECHNOLOGY IN WARTIME: THE UKRAINIAN PERSPECTIVE

1. Yurii DUDUN Vyacheslav Chornovil Halytskyi College, Ukraine Oksana POTIKHA , Ph.D., Assoc. Prof. Ternopil Ivan Puluj National Technical University, Ukraine	IMPROVING MILITARY PRODUCTION EFFICIENCY THROUGH THE INTRODUCTION OF ROBOTIC SYSTEMS
2. Mariana KURYLO <i>Scientific supervisor: Lesya ALEXIYEVETS, Dr. of Historical Sciences, Prof.</i> Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	TECHNOLOGY AS A TOOL OF RESISTANCE: THE SOCIAL-PHILOSOPHICAL DIMENSION OF UKRAINIAN DIGITAL INITIATIVES DURING WAR
3. Yrii MAKSYMIAK Ternopil Ivan Puluj National Technical University,	PROBLEMS OF UNIFICATION OF THE SOFTWARE PLATFORM FOR LOCAL AUTOMATED

“PHILOSOPHICAL DIMENSIONS OF TECHNOLOGY”

Ukraine	CENTRALIZED WARNING SYSTEMS
4. Oleksandr MARTYNIUK, Volodymyr CHAIKOVSKYI <i>Scientific supervisor: Evheniya YAVORSKA, PhD in Technical Sciences, Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	BIOMEDICAL TECHNOLOGIES IN WAR CONDITIONS: TECHNOLOGY, ETHICS AND THE VALUE OF HUMAN LIFE
5. Yehor NIEFODOV <i>Scientific supervisor: Yuriy HUMEN, Ph.D., Assoc. Prof.</i> Ternopil Ivan Puluj National Technical University, Ukraine	TECHNOLOGIES AND HUMAN RESILIENCE: THE UKRAINIAN PERSPECTIVE ON SCIENTIFIC AND TECHNOLOGICAL PROGRESS
6. Tetiana PETRYK Ternopil Volodymyr Hnatiuk National Pedagogical University; Scientific Society of Students, Master's Students, Postgraduate Students, Doctoral Candidates, and Young Scholars; Ternopil Academic Lyceum "Genesis"; Asociace MOST UA-CZ Yurii PETRYK, Ph.D. in History and Scientific Center for Innovative Monitoring of Education Quality, National Technical Educational University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"; Ternopil Ihor Hereta Lyceum No. 21 – Specialized Art School; Asociace MOST UA-CZ <i>Scientific supervisor: Lesya ALEXIYEVETS, Dr. of Historical Sciences, Prof.</i> Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	MSPO-2018 AS A PLATFORM FOR THE DEVELOPMENT OF UKRAINIAN-POLISH COOPERATION IN THE FIELD OF ARMAMENTS
7. Nadiia SENOVSKA , Ph.D. in Pedagogy, Assoc. Prof.; Titiana SKURATKO , Ph.D. in Philology, Assoc. Prof. Ternopil Volodymyr Hnatiuk National Pedagogical University, Ukraine	NATIONAL-PATRIOTIC upbringing IN A DISTANCE FORMAT (BASED ON THE EXPERIENCE OF THE VOLUNTEER TEAM «PATRIOTIC AND CAREFUL»)