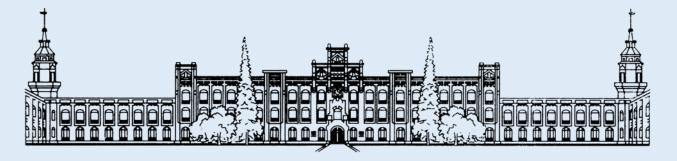
MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE THE NATIONAL TECHNICAL UNIVERSITY OF UKRAINE "IGOR SIKORSKY KYIV POLYTECHNIC INSTITUTE" FACULTY OF LINGUISTICS

IX INTERNATIONAL STUDENTS' THEORETICAL AND PRACTICAL CONFERENCE

Ukrainian and Foreign Science: Yesterday, Today, Tomorrow

PROGRAM

2nd December 2021 Kyiv, Ukraine



Dear Conference Participants,

Welcome to X International Scientific Students Conference Ukrainian and Foreign Science: Yesterday, Today, Tomorrow The Conference begins on 2nd December 2021, 12²⁰

CONFERENCE SCHEDULE

12 ²⁰ -13 ⁴⁰	PLENARY SESSION		
	OPENING AND GREETING		
	Iryna Simkova, Doctor of Sciences (Education), Full Professor, Head of the Department of English Language for Humanities, Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute		
	Olga Pavlenko, President of International Association of Teachers of English as a Foreign Language, IATEFL Ukraine		
	Liliya Morska, Doctor of Sciences (Education), Full Professor, Institute of Pedagogy, University of Rzeszow, Poland		
	Dmytro Hushchin IMPLEMENTATION OF SUSTAINABLE AI SYSTEMS Faculty of Informatics and Computer Science		
	Sophia Prokopchuk THE PROBLEM OF UNEMPLOYMENT IN UKRAINE: CAUSES AND SOLUTIONS Faculty of Management and Marketing		
	Anatolii Tverdovskyi HOUSEHOLD CHEMISTRY AND ITS IMPACT ON THE ENVIRONMENT Faculty of Radio Engineering		
	Mariia-Mahdalena Shelest THE CONNECTION BETWEEN ECONOMICS AND PSYCHOLOGY. MARKETING Faculty of Management and Marketing		
	Dmytro Steblyna PERSPECTIVES AND USE CASES OF BLOCKCHAIN TECHNOLOGY Faculty of Informatics and Computer Science		
	Olena Osypenko SNAKE VENOM – DEATH OR LIFE? Faculty of Biotechnology and Biotechnics		
	Girman Artem IMPLEMENTATIONS AND FUTURE PROSPECTS OF THE XEROGRAPHY PRINTING TECHNOLOGY STRANGE PROGRAMMING LANGUAGES Institute of Printing and Publishing		

13 ⁵⁰ -14 ¹⁰	BREAK	
14 ²⁰ -16 ⁰⁰	DISCUSSION SESSIONS	
16 ⁰⁰ -16 ³⁰	DEBRIEFING	
	Time limits for presenters	
	Plenary Session – 15 min.	
	Discussion Sessions – 10 min.	
	Questions and Answers Session – 5 min.	
	Language of the Conference – English	
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Organizing Committee

X International Scientific Students Conference "Ukrainian and Foreign Science: Yesterday, Today, Tomorrow"

1.	Natalia Seminska	Conference Chair, Ph, D. (Engineering), Associate Professor, Vice-rector for the Educational Work, Igor Sikorsky Kyiv Polytechnic Institute
2.	Natalia Saienko	Program Conference Chair, Ph. D. (Education), Full Professor, Dean of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
3.	Iryna Simkova	Program Conference Chair, Sc. D. (Education), Full Professor head of the Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
4.	Yuliia Kornytska	Organizing Committee Member, Ph. D. (Education), Associate Professor, Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
5.	Maryna Kolisnyk	Organizing Committee Member, Ph. D. (Philology), Associate Professor of the Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
6.	Mykola Tyshchenko	Organizing Committee Member, Lecturer, the Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
7.	Natalia Tarasiuk	Organizing Committee Member, Lecturer, the Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
8.	Oleksandra Bondarenko	Organizing Committee Member, Lecturer, the Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute
9.	Kateryna Tuliakova	Organizing Committee Secretary, Ph. D. (Education), Senior Lecturer, Department of English Language for Humanities №3 of the Faculty of Linguistics, Igor Sikorsky Kyiv Polytechnic Institute

Discussion Sessions

Session1 ENGINEERING SCIENCES

Section Moderator:

Ph. D. (Philology), Associate Professor Valentina Dibrova Section Secretary:

Lecturer Oksana Serheieva

Oleg Adamov
RESEARCH OF METALLURGICAL INDUSTRY OF UKRAINE
AND ITS CAPACITY IN THE WORLD MARKET
EL Teacher Natalia Kompanets

Olha Baliasina HOW DO TECHNOLOGIES, DATA SCIENCE AND ANALYTICS EVOLVE FOOTBALL? Natalia Chizhova

Alexandr Belitskyi INTERNET FRAUD AND WAYS TO AVOID IT Natalia Chizhova

> Illia Bogush ENERGETICS SCIENCE Iryna Boyko

Darii ChaplytskyiPERSPECTIVES ON ARTIFICIAL INTELLIGENCE
Iryna Boyko

Dimitri Odradovic **EQUIFAX AND CREDIT REPORTING COMPANY. CASE STUDY**Univerzitet u Beogradu, Serbia

Andrew Chekurda

ENERGY SAVING TECHNOLOGIES Natalia Chizhova

Nikita Demchenko, Ivan Polishchuk THE USAGE OF VIRTUAL REALITY IN DIFFERENT AREAS Kateryna Tuliakova

> Oleksandr Dudchenko, Maryna Tsukanova FUTURE OF STEM Oksana Serheieva

Oleksandr Durdynets, Artur Zadnipryanets
HOW UNREAL ENGINE 5 WILL CHANGE THE GAME
Oksana Serheieva

Fedorenko Karina

ALTERNATIVE ENERGY SOURCES.
PROSPECTS FOR THE DEVELOPMENT OF
HYDROGEN ENERGY IN UKRAINE
Olga Narodovska

Girman Artem

IMPLEMENTATIONS AND FUTURE PROSPECTS
OF THE XEROGRAPHY PRINTING TECHNOLOGY
STRANGE PROGRAMMING LANGUAGES
Inna Antonenko

Iryna Gren
MODERN DEVELOPMENTS IN BIOMEDICAL CYBERNETICS
Oksana Serheieva

Anastasiia Havryliuk
RECOMMENDATION ALGORITHMS VARIETY AND IMPORTANCE
Natalia Kompanets

Ivan Hedz

HISTORY OF VIDEO GAMES
Natalia Kompanets

Polina Hlazunova, Severyn Koziuberda SELF-DRIVING CARS Oksana Tymoshenko

Vladislav Hrabuk
THE IMPACT OF CRYPTOCURRENCY
ON THE COUNTRY'S ECONOMY
Iryna Boyko

Hryniv Yurii ENERGY SAVING Olena Mukhanova

Dmytro HukIMPLEMENTATION OF SUSTAINABLE AI SYSTEMS
Oksana Serheieva

Hushchin Dmytro
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Oksana Tymoshenko

Husieva Tetiana
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Kseniia IvanchenkoBIG DATA IN AGRICULTURE
Oksana Serheieva

Nestor Karvanskyi
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WHICH POSSIBILITIES DOES IT PROVIDE?
Oksana Serheieva

Artem Khilchuk

INFLUENCE OF ARTIFICIAL INTELLIGENCE ON MODERN WORLD Iryna Boyko

Dmytro Khusainov

BIG DATA – THE IT-STUDENT ROADMAP Oksana Serheieva

Maksym Klymenko

SMALL MODULAR NUCLEAR REACTOR ACP-100 Oksana Pastushenko

Andrew Komarov

ELECTRONIC SYSTEM FOR CONTROL OF SAFETY OF CITY RESIDENTS Oksana Pastushenko

Kyrylo Korol

NEW FIELD IN CRYPTOCURRENCY OR WHAT DO WE KNOW ABOUT NFT Oksana Serheieva

Vadym Koval

SMART GLASSES: LOOK TO THE FUTURE Oksana Tymoshenko

Oleksiy Kovalchuk

ARTIFICIAL SLOWDOWN OF GADGETS
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Diana Kurmasheva

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Lazarenko Ekaterina

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Liashenko Oleksandr

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Tatiana Luhovets

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Viktor Lutskevych
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Oksana Pastushenko

Volodymyr Lutskevych
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Oksana Pastushenko

Taras Makarchuk, Vyacheslaw Marunych
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THE DEVELOPMENT OF PROTHESES AND IMPLANTS
Inna Antonenko

Anna Mikhnenko ANALYSIS OF DATA SORTING ALGORITHMS Oksana Tymoshenko

Sofiia MoiseienkoMETAVERSE: IS IT WORTH OR A GLOBAL CURSE?
Olena Mukhanova

Orlenko Anton
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Natalia Kompanets

Irina Pavlova

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Popadiuk Karina

FACE ID
Nataliia Dukhanina

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Viktoriia Rybalka, Leonid Shevchenko ASSEMBLY LANGUAGE IN MODERN PROGRAMMING Olena Shepeleva

Dmytro Savchenko

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Andrii Semenenko

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Tymoshenko Oksana

Yehor Seniuk

PYTHON DICTIONARIES Serheieva Oksana

Sofia Shaposhnikova

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Natalia Chizhova

Vlad Shchehlov, Mykyta Liventsov

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Oksana Tymoshenko

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Hlib Skopyk
QUANTUM COMPUTING
Natalia Chizhova

Dmytro Steblyna
PERSPECTIVES AND USE CASES OF BLOCKCHAIN TECHNOLOGY
Oksana Tymoshenko

Dmytro StetsunIMPLEMENTATIONS OF ARTIFICIAL INTELLIGENCE INTO OUR LIFE
Oksana Serheieva

Viacheslav Sukhenko POWER ENGINEERING Natalia Kompanets

Yulia Trachuk VR AND AR TECHNOLOGIES Oksana Tymoshenko

Kateryna Vandysh INTERNET TECHNOLOGIES IN BUSINESS Natalia Kompanets

Pavlo VasylenkoMODERN APPROACHES TO CREATING POWERFUL WEB APPLICATIONS
Oksana Tymoshenko

Khrystyna Voloshchak

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Ruslana Yesypenko

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Natalia Kompanets

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Oksana Pastushenko

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Section Moderator:

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Lecturer Yuliia Slobodiuk

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Antonina Oliynyk, Anastasia Antonenko USING THE METAPHOR IN THE POLITICAL DISCOURSE Kateryna Tuliakova

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IMPLEMENTATION OF ELEMENTS AND MECHANISMS OF THE
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Inna Borkovska

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Anastasiia Bedrata

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Daria Hres

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Maxim Ozerov COMPUTER ADDICTION AS A PROBLEM OF MODERN SOCIETY Nataliia Kompanets

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> Oleksandra Shapovalova BAROQUE IN UKRAINE Serhii Kononenko

Mariia-Mahdalena Shelest
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Mariya Shevchyk

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Kristina Shmuilo

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Krystina Shpak

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Darina Shpakovich

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Viktoria Shylenkova LAW AS AN IMPORTANT TOOL OF OUR LIVES Kateryna Tuliakova

Mykyta Skreminskiy
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Kateryna Tuliakova

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Yuliia Kornytska

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