



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Ali Abasov

Doctor of Philosophical Sciences, Professor, Head of the Department of Modern Problems of Philosophy, Institute of Philosophy and Sociology, National Academy of Sciences of Azerbaijan. Baku, Q. Abbasov St. 10, apt.4,
<https://orcid.org/0000-0002-4528-5797>

HAS PARTICIPATED WITH THE PAPER ENTITLED
THE TASKS OF THE NEW POLITICAL ANALYTICS

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Karibaev Askar Amirchanovich

International Academic University, Uralsk, Kazakhstan, PhD, Associate Professor

HAS PARTICIPATED WITH THE PAPER ENTITLED

EVALUATION OF THE INFLUENCE OF COMPOSITIONS COMPOSITION ON THE QUALITY OF
ACID TREATMENT OF DOWNHOLE FORMATION ZONE

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Murad Abbas oğlu Məmmədov

Teacher of the "Natural Sciences" subject combination commission of the Azerbaijan State Pedagogical College under the Azerbaijan State Pedagogical University, Master of Azerbaijan Technical University

HAS PARTICIPATED WITH THE PAPER ENTITLED

Liquidity Risks in the Banking System and Their Management

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Енсеева В.Т.

<https://orcid.org/0000-0002-7360-5743>

HAS PARTICIPATED WITH THE PAPER ENTITLED

Репатрианттардың Қазақстан қоғамындағы мәдени интеграциясы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Рахипова С.К.

<https://orcid.org/0000-0001-7394-0034>

HAS PARTICIPATED WITH THE PAPER ENTITLED

Репатрианттардың Қазақстан қоғамындағы мәдени интеграциясы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Просолов А.Д.

Студенты 4-го курса специальности "Информационные Системы", Алматы Менеджмент Университет, школы "SDT"

HAS PARTICIPATED WITH THE PAPER ENTITLED

Анализ и последствия автомобильных пробок в Алматы: Проблемы и пути решения

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Абжапар А.Ж

Студенты 4-го курса специальности "Информационные Системы", Алматы Менеджмент Университет, школы "SDT"

HAS PARTICIPATED WITH THE PAPER ENTITLED

Анализ и последствия автомобильных пробок в Алматы: Проблемы и пути решения

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Сериков А.К

Студенты 4-го курса специальности "Информационные Системы", Алматы Менеджмент Университет, школы "SDT"

HAS PARTICIPATED WITH THE PAPER ENTITLED

Анализ и последствия автомобильных пробок в Алматы: Проблемы и пути решения

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Аубакиров Тойбек Уатаевич

эксперт отдела предметов естественно-математического направления Центра образовательных программ АОО
«НИШ», г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

ИНСТРУМЕНТЫ РЕАЛИЗАЦИИ ЦИФРОВОЙ ГРАМОТНОСТИ В ОБРАЗОВАТЕЛЬНЫХ
ПРОГРАММАХ ПО МАТЕМАТИКЕ И ИНФОРМАТИКЕ

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Вьюшкова Екатерина Александровна

эксперт отдела предметов естественно-математического направления Центра образовательных программ АОО
«НИШ», г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

ИНСТРУМЕНТЫ РЕАЛИЗАЦИИ ЦИФРОВОЙ ГРАМОТНОСТИ В ОБРАЗОВАТЕЛЬНЫХ
ПРОГРАММАХ ПО МАТЕМАТИКЕ И ИНФОРМАТИКЕ

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Сыдықова Жұлдыз Нұрланқызы

старший менеджер отдела предметов естественно-математического направления Центра образовательных программ АОО «НИШ», г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

ИНСТРУМЕНТЫ РЕАЛИЗАЦИИ ЦИФРОВОЙ ГРАМОТНОСТИ В ОБРАЗОВАТЕЛЬНЫХ
ПРОГРАММАХ ПО МАТЕМАТИКЕ И ИНФОРМАТИКЕ

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Дракунов Алексей Юрьевич

Институт механики и машиноведения. Младший научный сотрудник проекта. Казахстан, Алматы

HAS PARTICIPATED WITH THE PAPER ENTITLED

КИНЕМАТИЧЕСКИЙ АНАЛИЗ МЕХАНИЗМА ШАГАЮЩЕГО СТОЛИКА (CARPENTO-POD)

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsén

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Дракунов Юрий Михайлович

Институт механики и машиноведения. Руководитель проекта, доктор технических наук Казахстан, Алматы

HAS PARTICIPATED WITH THE PAPER ENTITLED

КИНЕМАТИЧЕСКИЙ АНАЛИЗ МЕХАНИЗМА ШАГАЮЩЕГО СТОЛИКА (CARPENTO-POD)

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Заурбекова Нурбике Джумабаевна

техника ғылымдарының кандидаты, қауымдастырылған профессор, Қазақ Ұлттық Қыздар Педагогикалық
Университеті

HAS PARTICIPATED WITH THE PAPER ENTITLED

ТАУ-КЕН ЖЫНЫСТАРЫНЫҢ физикалық ҚАСИЕТТЕРі

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Kazimova Dinara

Candidate of Pedagogical Sciences, Associate Professor, Professor of the Department of Applied Mathematics and Informatics, Karaganda Buketov University

HAS PARTICIPATED WITH THE PAPER ENTITLED

POSSIBILITIES OF APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY FOR
PERSONALISATION OF EDUCATIONAL PROCESS OF HIGHER EDUCATION INSTITUTION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Spirina Yelena

Candidate of Pedagogical Sciences, Associate Professor, Professor of the Department of Applied Mathematics and Informatics, Karaganda Buketov University

HAS PARTICIPATED WITH THE PAPER ENTITLED

POSSIBILITIES OF APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY FOR
PERSONALISATION OF EDUCATIONAL PROCESS OF HIGHER EDUCATION INSTITUTION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Adekenova Aigul

Doctoral student of 1 year of study, Karaganda Buketov University

HAS PARTICIPATED WITH THE PAPER ENTITLED

POSSIBILITIES OF APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY FOR
PERSONALISATION OF EDUCATIONAL PROCESS OF HIGHER EDUCATION INSTITUTION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Turmuratova Dinara

Master of Technical Sciences, Senior Lecturer of the Department of Applied Mathematics and Informatics, Karaganda
Buketov University

HAS PARTICIPATED WITH THE PAPER ENTITLED

POSSIBILITIES OF APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY FOR
PERSONALISATION OF EDUCATIONAL PROCESS OF HIGHER EDUCATION INSTITUTION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Kopzhasarova Tolkyn

Master of Science, Software Engineer at the Technology Support and Innovation Center of the Department of Science,
Karaganda Buketov University

HAS PARTICIPATED WITH THE PAPER ENTITLED

POSSIBILITIES OF APPLICATION OF ARTIFICIAL INTELLIGENCE TECHNOLOGY FOR
PERSONALISATION OF EDUCATIONAL PROCESS OF HIGHER EDUCATION INSTITUTION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Түлегенова Самал Бахытжанқызы

6B01504 – «Физика» білім беру бағдарла-масының 3-курс студенті Қазақ ұлттық қыздар педагогикалық университеті

HAS PARTICIPATED WITH THE PAPER ENTITLED

Голография және оның қолданылуы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Заурбекова Нурбике Джумабаевна

техника ғылымдарының кандидаты, қауымдастырылған профессор, Қазақ ұлттық қыздар педагогикалық университеті

HAS PARTICIPATED WITH THE PAPER ENTITLED

Голография және оның қолданылуы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Zhakupova G.

Associate Professor, Kazakh Agrotechnical Research University named after S. Seifullin, Astana

HAS PARTICIPATED WITH THE PAPER ENTITLED

DEVELOPMENT OF FUNCTIONAL YOGURT TECHNOLOGY USING THE BIO-AP-IRGA
SUPPLEMENT

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Makangali K.

PhD, Acting Associate Professor, Kazakh Agrotechnical Research University named after S. Seifullin, Astana

HAS PARTICIPATED WITH THE PAPER ENTITLED

STUDY OF PHYSICOCHEMICAL PROPERTIES AND QUALITY PARAMETERS OF THE BIO-AP-
IRGA SUPPLEMENT

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Sagandyk A.

PhD Candidate, Kazakh Agrotechnical Research University named after S. Seifullin, Astana

HAS PARTICIPATED WITH THE PAPER ENTITLED

STUDY OF THE PHYSICOCHEMICAL COMPOSITION OF IRGA BERRIES

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Tultabaeva T.

D.Sc., Associate Professor, Kazakh Agrotechnical Research University named after S. Seifullin, Astana

HAS PARTICIPATED WITH THE PAPER ENTITLED

STUDY OF POLYPHENOL CONTENT IN IRGA BERRIES

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Wang Xingguo

Al-Farabi Kazakh National University

HAS PARTICIPATED WITH THE PAPER ENTITLED

The economic situation and the social problems facing Kazakhstan

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

RAZAFINIRINA Landisoa Leontine

Chercheur à l'Equipe d'Accueil Doctorale (EAD2), Mention Economie, Faculté Economie Gestion et Sociologie, Université d'Antananarivo

HAS PARTICIPATED WITH THE PAPER ENTITLED

Determinants analysis of youth employment: case of Urban Commune of Toamasina, Madagascar

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

RAZAFINDRAVONONA Jean

Professeur Titulaire, Chercheur à l'Equipe d'Accueil Doctorale (EAD2), Mention Economie, Faculté Economie Gestion et Sociologie, Université d'Antananarivo

HAS PARTICIPATED WITH THE PAPER ENTITLED

Determinants analysis of youth employment: case of Urban Commune of Toamasina, Madagascar

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Fenosoa Ramanamiasy RAZAFINDRAVONONA

Doctoral Student, EDGRND EPRN

HAS PARTICIPATED WITH THE PAPER ENTITLED

The socio-economic factors related to the motivation of environmental service providers: The case of the watershed protection of the Amboasary Avaratra hydropower

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Professor Vaoarilala Voahangy RAKOTONIRINA

Faculty of Economics, Management, and Sociology (EGS), University of Antananarivo

HAS PARTICIPATED WITH THE PAPER ENTITLED

The socio-economic factors related to the motivation of environmental service providers: The case of the watershed protection of the Amboasary Avaratra hydropower

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

FENOLAZA Rosio Victorien

Chercheur en EAD2 Mention Economie

HAS PARTICIPATED WITH THE PAPER ENTITLED

The contribution of microfinance in the face of climatic shocks: the case of rural households in the Atsinanana region

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

RANDRIAMANAMPISOA Holimalala

Professeur de la mention Economie

HAS PARTICIPATED WITH THE PAPER ENTITLED

The contribution of microfinance in the face of climatic shocks: the case of rural households in the Atsinanana region

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Nurila Amirbekovna Kopabaeva

Lecturer of Anatomy and Physiology, Shymkent Higher Medical College, Shymkent, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

WAYS OF INCLUSIVE EDUCATION IN THE CONTEXT OF MODERN EDUCATION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Dinara Talgatovna Saduakasova

Master's Degree in mathematics, School No. 103, Shymkent, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

WAYS OF INCLUSIVE EDUCATION IN THE CONTEXT OF MODERN EDUCATION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Artykbayeva, Dariga Zhaksylykovna

Master's Degree, Teacher scientific informatics, School No. 103, Shymkent, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

WAYS OF INCLUSIVE EDUCATION IN THE CONTEXT OF MODERN EDUCATION

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Yesbolatova Dilnaz Yermekkyzy

Graduate Student of International Relations Faculty, L.N. Gumilyov Eurasian National University, Astana city, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

A DIPLOMATIC BALANCING ACT: SINGAPORE'S MIDDLE POWER ROLE IN A COMPLEX
GEOPOLITICAL ENVIRONMENT

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Матенова Назерке Матеновна

PhD докторант Казахского национального аграрного исследовательского университета, Алматы

HAS PARTICIPATED WITH THE PAPER ENTITLED

МОНИТОРИНГ ОСПЫ ОВЕЦ И КОЗ В КАЗАХСТАНЕ НА 2021-2023 ГОДЫ

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Омарбекова Уржан Жакатаевна

Кандидат ветеринарных наук, профессор Казахского национального аграрного исследовательского университета,
Алматы

HAS PARTICIPATED WITH THE PAPER ENTITLED

МОНИТОРИНГ ОСПЫ ОВЕЦ И КОЗ В КАЗАХСТАНЕ НА 2021-2023 ГОДЫ

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Ускенов Рашит Бахитжанович

Кандидат сельскохозяйственных наук, доцент, Казахский агротехнический университет им. С.Сейфуллина, г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

Влияние соотношение защищенного протеина незащищенному на рост бычков казахской белоголовой породы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Еңсебек Тоғжан Дауылқызы

докторант 3 курса, Казахский агротехнический университет им. С.Сейфуллина, г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

Влияние соотношение защищенного протеина незащищенному на рост бычков
казахской белоголовой породы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Нәсір Жұлдыз Қалдарбекқызы

магистрант 2 курса, Казахский агротехнический университет им. С.Сейфуллина, г. Астана

HAS PARTICIPATED WITH THE PAPER ENTITLED

Влияние соотношение защищенного протеина незащищенному на рост бычков
казахской белоголовой породы

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Aigerim Sultanova

Nazarbayev University, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Role of social media and emerging digital technologies in shaping communication patterns, public discourse, and journalism

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Aigul Abilda

Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Exploring the Impact of Social Media and Digital Technologies on Communication Patterns and Mental Health Among 9th and 10th-Grade Students in Almaty: Risks and IT-

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

MENDYGALIYEVA AIGERIM

Astana, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Domain Adaptation Techniques for LLMs: Enhancing Performance in Specialized Fields

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Gulzat Urazova

Aktobe, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Utilizing the Online Board in English Lessons to Enhance Students' Vocabulary Skills

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Кальменов Ермухамед Тынысбекулы

SatbayevUniversity, Robotics and Mechatronics Engineering. Ph.D., Almaty, Kazakhstan. Orcid id: 0000-0003-0069-6477

HAS PARTICIPATED WITH THE PAPER ENTITLED

Методы исследования применения VTOL дронов в качестве курьеров малых грузов
для поисковых спасательных операций в Республике Казахстан

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Шаймерденов Салимжан Ерланулы

SatbayevUniversity, Robotics and Mechatronics Engineering BSc., Almaty, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Методы исследования применения VTOL дронов в качестве курьеров малых грузов
для поисковых спасательных операций в Республике Казахстан

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Земцов Владислав Игоревич

SatbayevUniversity, Robotics and Mechatronics Engineering BSc., Almaty, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Методы исследования применения VTOL дронов в качестве курьеров малых грузов
для поисковых спасательных операций в Республике Казахстан

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Марс Ренат

SatbayevUniversity, Robotics and Mechatronics Engineering student., Almaty, Kazakhstan

HAS PARTICIPATED WITH THE PAPER ENTITLED

Методы исследования применения VTOL дронов в качестве курьеров малых грузов
для поисковых спасательных операций в Республике Казахстан

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Dinar Mammadova

Azerbaijan State Pedagogical University, Foreign Language Center, Azerbaijan, Baku, Orchid ID: 0000-0003-1938-2929

HAS PARTICIPATED WITH THE PAPER ENTITLED

THE BENEFITS OF TEACHING ENGLISH IN A MULTICULTURAL CLASSROOM

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Везирова Лейла

доктор филологических наук, профессор. Азербайджан, гор. Баку. Азербайджанский Государственный
Педагогический Университет

HAS PARTICIPATED WITH THE PAPER ENTITLED

Типы человеческого характера и их роль в деловом общении

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Miras Muratov

MSc. in Chemical Engineering. Budapest University of Technology and Economics

HAS PARTICIPATED WITH THE PAPER ENTITLED

Equipment Used for Continuous Gas Lift Compression at Zhanazhol Field: Calculation of Gas Lift Installation and Selection of the Optimal Well Operation Method

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Бағдат Бақтыбайұлы Ақылбеков

Илияс Жансүгіров атындағы Жетісу Университеті, магистр

HAS PARTICIPATED WITH THE PAPER ENTITLED

Шоқан және Тезек

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Tolkyn Yessariyeva

Master's student, Astana IT University, Kazakhstan, Astana

HAS PARTICIPATED WITH THE PAPER ENTITLED

Key Industry 4.0 Technologies and Their Role in Project Management

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Əliyeva Şəfəq Məmməd qızı

ADPU-nun Şəki filialı, müəllim

HAS PARTICIPATED WITH THE PAPER ENTITLED

Külək enerjisindən istifadə edilməsinin inkişaf mərhələləri

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Zhomartkanova Leyla Muratkyzy

2nd year resident in the specialty of clinical pharmacology, Semey Medical University Non-Profit Joint Stock Company

HAS PARTICIPATED WITH THE PAPER ENTITLED

PRACTICAL ASPECTS OF THE USE OF MODERN INSULIN DRUGS FROM THE POSITION OF
CLINICAL PHARMACOLOGY

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Kitakpaeva Saltanat Aidarkankyzy

2nd year resident of endocrinology, Semey Medical University Non-Profit Joint Stock Company

HAS PARTICIPATED WITH THE PAPER ENTITLED

PRACTICAL ASPECTS OF THE USE OF MODERN INSULIN DRUGS FROM THE POSITION OF
CLINICAL PHARMACOLOGY

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Murat Nurkassymov

Bachelor of Information Technology, IT University Computer hardware and software, QA Engineer, Aya Healthcare

HAS PARTICIPATED WITH THE PAPER ENTITLED

Shift-Left and Shift-Right Testing: How QA Integrates into All Stages of Development

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Мурат Нуркасымов

Бакалавр информационных технологий, IT University ВТИПО ,Казахстан, г.Алматы, QA инженер, Aya Healthcare

HAS PARTICIPATED WITH THE PAPER ENTITLED

Будущее автоматизации тестирования: как AI меняет подходы в QA

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Мурат Нұрқасымов

Ақпараттық технологиялар бакалавры, IT University ВТИПО, QA инженер, Aya Healthcare

HAS PARTICIPATED WITH THE PAPER ENTITLED

Тестілеуді автоматтандырудың болашағы: AI QA-дағы тәсілдерді қалай өзгертеді

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Мурат Нұрқасымов

Ақпараттық технологиялар бакалавры, IT University ВТИПО, Казахстан, г.Алматы, QA инженер, Aya Healthcare

HAS PARTICIPATED WITH THE PAPER ENTITLED

2024 жылы мобильді тестілеудегі трендтер мен сын-қатерлер

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024



publisher.agency

CERTIFICATE OF PARTICIPATION

THIS TO CERTIFY THAT

Nyshan Ulpan Dinmuhammedhanovna

Film Academy, Miami, USA

HAS PARTICIPATED WITH THE PAPER ENTITLED

Decoding the Human Genome for Implications of Health and Disease

at the 8th International Scientific Conference «Theoretical Hypotheses and Empirical results»
(October 24-25, 2024), Oslo, Norway

Chief Editor Marie Olafsen

27 October 2024