



**SCIENTIFIC
PROGRAMM**

**International Conference on
Exploring Discoveries and
Innovations in Overcoming
Global Challenges: A Focus on
Fundamental and Applied
Research**

Seattle, USA

October 25th, 2023

International Conference on Exploring Discoveries and Innovations in Overcoming Global Challenges: A Focus on Fundamental and Applied Research (Seattle, USA)

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Publishing
Smashwords. Inc.
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Scientific Program

13:00 – 13:30	Registrations
13:30 – 14:30	Opening Ceremony Introduction
14:30 – 16:00	General Conference Schedule

CONFERENCE PARTICIPANTS

Gavchuk D.V.	Application of artificial intelligence in the restaurant business: optimization of marketing practices
Ushkho A., Tutarisheva F.	Application of the cluster format in organizing the digital transformation of the industrial sector of the Russian economy
Ushkho A., Tutarisheva F.	The tourism industry is an instrument of investment activity in the region (using the example of the Republic of Adygea)
Alaskhanova R.	On the popularization of it-professions among schoolchildren
Koval E.V.	Distance learning: problems and positive aspects in the field of children's technical and arts and crafts creativity in conditions of forced isolation
Asedova G.A., Kugubaeva P.A.	Overview of the o-rads classification system
Vitiugova I.	Calibration of gas sensor data classification models

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SECTION 1. BUSINESS STUDIES

1. GAVCHUK D.V. APPLICATION OF ARTIFICIAL INTELLIGENCE IN THE RESTAURANT BUSINESS: OPTIMIZATION OF MARKETING PRACTICES
2. USHKHO A., TUTARISHEVA F. APPLICATION OF THE CLUSTER FORMAT IN ORGANIZING THE DIGITAL TRANSFORMATION OF THE INDUSTRIAL SECTOR OF THE RUSSIAN ECONOMY
3. USHKHO A., TUTARISHEVA F. THE TOURISM INDUSTRY IS AN INSTRUMENT OF INVESTMENT ACTIVITY IN THE REGION (USING THE EXAMPLE OF THE REPUBLIC OF ADYGEA)

**SECTION 2. EVALUATION AND STRATEGIES FOR
EDUCATIONAL CHANGE**

4. ALASKHANOVA R. ON THE POPULARIZATION OF IT-PROFESSIONS AMONG SCHOOLCHILDREN
5. KOVAL E.V. DISTANCE LEARNING: PROBLEMS AND POSITIVE ASPECTS IN THE FIELD OF CHILDREN'S TECHNICAL AND ARTS AND CRAFTS CREATIVITY IN CONDITIONS OF FORCED ISOLATION.

**SECTION 3. MEDICINE, LIFE-SCIENCE, BIOMEDICINES
PHARMACY**

6. ASEDOVA G.A., KUGUBAEVA P.A. OVERVIEW OF THE O-RADS CLASSIFICATION SYSTEM

**SECTION 4. SCIENCE, TECHNOLOGY, ENGINEERING AND
MATHS**

7. VITIUGOVA I. CALIBRATION OF GAS SENSOR DATA CLASSIFICATION MODELS

