

MINISTRY OF SCIENCE AND HIGHER EDUCATION
OF THE RUSSIAN FEDERATION
FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER
EDUCATION "ORENBURG STATE UNIVERSITY"

FEDERAL STATE STATISTICS SERVICE

RUSSIAN PUBLIC ORGANIZATION "RUSSIAN ASSOCIATION OF
STATISTICIANS"

INFORMATION LETTER

International conference (congress)

“Statistical Education in Russia: Data Mining”

October 23-28, 2023

Russia, Orenburg

Congress website: <https://konf.osu.ru/kstat/>

Dear Colleagues,

We invite teachers, professors, students of all levels of training

Приглашаем преподавателей, учителей, обучающихся всех уровней подготовки, representatives of business and government authorities, as well as persons who have shown interest in the issues under consideration take part in the work of the International Conference (Congress) on Statistical Education, dedicated to the 30th anniversary of the training of statisticians in the city of Orenburg and the 10th anniversary of the Russian Association of Statisticians (RAS).

The purpose of the conference (congress) is a comprehensive discussion of topical and controversial issues in the development of statistical education in the UN states; summarizing the theoretical and practical experience of individual, school and university statistical education as one of the main priorities for all of us; identification of priority areas and development of effective measures to ensure the development of statistical education in the modern conditions of digital transformation.

The conference (congress) will be a set of plenary reports, presentations, poster sessions and workshops.

Directions of the conference (congress):

1. Statistical education in schools;

2. Statistical education and the development of data mining;
3. Applied statistical methods of intellectual analysis of mass information;
4. Practice of application of data mining methods.

Working languages of the congress: Russian and English;

Participation in the conference (congress) is free.

Possible forms of participation:

- 1) intramural or online participation with a report at the conference, followed by the publication of materials;
- 2) absentee participation with subsequent publication of conference materials;
- 3) participation as a listener with the opportunity to participate in the discussion of the reports presented at the conference.

Location: Orenburg, Russia

Based on the results of the conference (congress), an electronic collection of papers will be published with the assignment of ISBN. The collection will be placed in the Scientific Electronic Library (elibrary.ru), included in the Russian Science Citation Index (RSCI).

By decision of the organizing committee of the conference (congress), the best articles will be published in the journals "Questions of Statistics", "Intellect. Innovation. Investments", works of students in the journal "Step into Science".

Scientific article are accepted until October 9, 2023 through online registration on the website (<https://konf.osu.ru/kstat/>).

When registering on the conference website, you must read and confirm the following documents:

1. Consent to the processing of personal data ([OSU Website Personal Data Processing Policy](#));
2. [License agreement-offer](#).

Questions about the scientific program and the presented materials can be directed to the chairman of the international congress Vladimir Afanasiev, Deputy Chairman Tatyana Lebedeva (**conference (congress) e-mail** se@mail.osu.ru).

Questions about logistics and registration can be directed to the OSU Department of Statistics and Econometrics Elena Saar (**conference (congress) e-mail** se@mail.osu.ru).

Contact information

13 Pobedy Ave., Orenburg, 460018, Orenburg State University, Institute of Mathematics and Information Technologies, Department of Statistics and Econometrics (room 3219).

For questions related to the conference, you can contact by phone

+7 (3532) 37-24-73 or email se@mail.osu.ru

Contact person – Afanasyev Vladimir Nikolaevich

Requirements for the content and structure of the article

The article includes the following elements:

- **UDC.** On the first page of the article, in the upper left corner without indentation, the index according to the universal decimal classification is indicated.

- **Title of the article** (in Russian and English). The title of the article should be unambiguous, understandable to specialists in other fields, and reflect the content of the article. The editorial board asks not to use abbreviations, interrogative and exclamation sentences in the title of the article, and also not to formulate the title of the article in the form of two sentences.

- **Information about the authors** (in Russian and English), including the following information for each author:

- o surname, first name, patronymic;

- o place of work (name of the organization according to the charter);

- o city, country;

- o contact email address.

- **Abstract** (in Russian and English). The abstract is an independent informative text containing a short version of the article. Recommended abstract length: 250-300 words.

The abstract should reflect the relevance, purpose, approaches used, methods and (or) methodological apparatus of the study, the main results, scientific novelty, practical significance (if any), directions for further research, recommendations. When presenting the material, it is recommended to adhere to the above structure of the annotation.

All information contained in the abstract should be disclosed in the main text of the article.

- **Keywords** (in Russian and English). Keywords are the search engine of a scientific article. They should reflect the basic terminology of this scientific research. Recommended number of keywords: 5-10 words.

- **Acknowledgements** (in Russian and English). Here we should mention the people who helped the author to prepare this article, as well as organizations that provided financial support.

- **The main text of the article.** Articles in Russian and English are accepted. The volume of the text of the article without a bibliographic list should not exceed 5 pages of the author's text.

The main text of the article is presented in the following sequence:

Introduction. This section should contain a justification of the necessity and relevance of the research, a brief description of the scientific problem that needs to be solved, a statement of the research goal consistent with the title of the article, its content and results, as well as other aspects that would generally allow the reader to understand and evaluate the importance and significance of the research.

Headings of the structural parts of the article. It describes the essence of the problem under study, its connection with the topic of the article, the degree of its development in modern science, the methodological apparatus and (or) methodological tools of the study. It is desirable to have a section "Methods" containing a description of how the study was conducted. It is necessary to state all the factors that could affect the results of the study.

The results of the study (or another title). This section of the article should contain a description of the obtained research results and their interpretation.

Conclusion. Conclusions based on the results obtained, conclusions about the scientific value and practical significance of the results obtained are presented, recommendations for further research based on this work are given. Previously published results should not be included in this section of the article.

References. The list of references should contain, as a rule, at least 15-17 scientific sources.

All sources should be referenced in the text of the article in square brackets. For example, [5] or [9, p. 14], i.e. the number of the source in the list of references or the number of the source in the list of references and the page number in this source is indicated.

• **Affiliation of authors** (in Russian and English). For each author, the surname, first name, patronymic, academic degree, academic title, position with the name of the structural subdivision of the organization, the name of the organization (permanent place of work of the author) are indicated in full according to the charter of the organization, city, country, contact email address, ORCID ID, Researcher ID, Scopus Author ID (if available).

Technical requirements for the design of the article

The material must be typed in a Microsoft Word text editor in the *.docx format. The following technical requirements must be met for all parts of the article:

- o font: typeface Times New Roman, 14 pt;
- o line spacing — 1.5 lines;
- o paragraph indentation — 1.25 cm;
- o text alignment: width;
- o automatic hyphenation should be turned off;
- o margins: left — 2 cm, right — 2 cm, top — 2 cm, bottom - 2 cm—

Formulas and symbols are placed in the text of the article, the Microsoft Equation formula editor is used.

Tables. All tables found in the text of the article should be numbered and have a name that is located in front of the table.

Format of the table name:

Table <number>. <Name without using an abbreviation>.

Drawings. All figures found in the text of the article should be numbered and have a name that is located under the figure.

The format of the name of the picture:

Picture<number>. <Name without using an abbreviation>

After the table and the title of the figure, the authorship (source) should be indicated.

Recommended format:

- o Source: developed by the author;
- o Source: developed by the author based on <specify sources>;
- o Source: borrowed from [specify sources].

The text of the article must contain links to all figures and tables. All explication (captions) in the picture field must be made in Times New Roman font, font size 12 pt is allowed.

Scanned graphs, tables, and diagrams are not allowed.

Subscript bibliographic references are made based on the use of the MS Word command "Links / Insert footnote".