

**MINISTRY OF EDUCATION AND SCIENCE OF  
UKRAINE  
NATIONAL AVIATION UNIVERSITY  
FACULTY OF ECONOMICS AND BUSINESS  
ADMINISTRATION  
DEPARTMENT OF ECONOMIC CYBERNETICS**



**INTERNATIONAL  
SCIENTIFIC-PRACTICAL  
INTERNET CONFERENCE**

**“BUSINESS INTELLIGENCE:  
MODELS, METHODS AND TECHNIQUES”**

**Kyiv  
March 3-5, 2021**

## **Dear Colleagues!**

**You are welcome to take part in the International scientific-practical Internet conference “Business intelligence: models, methods and techniques” that will be held based on the staff of the Economical Cybernetics Department of the National Aviation University.**

The purpose of the conference is to scientifically approve the results of theoretical and applied research that concerns the development and implementation of the latest mathematical methods and models in economic management systems, with the aim of improving the quality of management decisions made, modeling complex systems of different nature, the use of information technologies in the digital transformation economy of Ukraine.

### ***The scientific objectives of the conference:***

1. The business intelligence models and methods in the aims of managing economic systems.
2. Applied business intelligence and digital technology solutions in a business environment.
3. The strategy of managing the quality of Big Data: issues and metrics.
4. Digitalization of the officials regulation: law and business practice.
5. Business trends: digital technologies in marketing.
6. Development of IT technologies in the conditions of globalization of the world economy.

### ***Organizing Committee:***

***Ivanchenko Nadezhda*** - Ph.D., associate professor, head of the Department of Economic Cybernetics.

***Smerichevsky Sergey*** - Dean of the Faculty, Grand Ph.D., professor.

***Oleshko Tamara*** - Grand Ph.D., professor, professor of the Economic Cybernetic Department.

***Kas`yanova Natalia*** - Grand Ph.D., professor, professor of the Economic Cybernetic Department.

***Heiets Iryna*** – Ph.D. in Economics and Corporate Management, Senior Lecture in Aviation School of Engineering, RMIT University, Melbourne City campus, VIC, Australia

***Zosimovych Nickolay*** – professor of Mechatronics Engineering Department, Shantou University, China,

***Edita Ropuszynska-Surma*** – PhD, Wroclaw University of Science and Technology, Poland

***Chumachenko Sergiy*** - Grand Ph.D., Senior Research Fellow, winner of the State Prize of Ukraine in the field of science and technology, head of the Department of Informational Systems at the Ukrainian State University of Food Technologies.

### ***Rules of the conference:***

**February 1 - March 1** - online applying of participants and submitting reports, uploading materials of reports on the website of the conference to familiarize with them.

**March 3 - March 5** - work of scientific sections in the format of comments sharing.

**March 10** - the compilation of the conference's materials and certificates will be available in the digital format on the website.

Taking part is **FREE**.

Reports' materials have to be submitted only in **the English language**.

The organizing committee reserves the right to reject reports if they do not correspond to the topic of the conference and the principles of academic integrity. The materials will be not edited, the scientific content and design of the materials are entirely the responsibility of the author.

**Registration of participants and submitting materials is carried out via the following link:**

<https://forms.gle/x67FXQ6RQBykDbhc8>

**Requirements for the materials:**

Up to 5 pages of A5 paper and typed in MS Word are accepted as a computer file with the extension \* doc. or \* docx. Times New Roman Cyr font 10. The line spacing is single. File size up to 100KB.

The margins on each side are 1.5 cm. The paragraph indentation is 0.5 cm.

- initials and surnames of the author and co-authors, name of the organization where the author (s) works or studies (right-aligned);

- abstract title (capital letters, center alignment);

- presentation of the abstract materials;

- alist of references, compiled in accordance with applicable requirements (optional).

Illustrations for the report are made electronically for the demonstration on a multimedia projector. Each participant can be an author (co-author) of up to three reports.

The file name must be signed in Ukrainian or English according to the name and initials of the conference participant.

**The example of the report.**

**IVANOV O.A.,**

*Ph.D., associate professor,*

*associate professor of the Department of The Economic Cybernetic,*

*National Aviation University*

**BUSINESS INTELLIGENCE METHODS AND MODELS**

Influenced by the global economic crisis in 2014, the tendency for the deterioration of Ukraine's economic performance, launched in 2016, continued. [... Text...]

**The List of used references**

1. ...

**The address of the organizing committee:**

Ukraine, 03680, Kyiv, avenue. Guzara, 1, building. 2, lecture hall. 301, phone. (044) 406-78-10, (044) 406-77-90

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