**Purpose of the conference**

The purpose of the conference is to analyze and generalize new theoretical and applied results regarding the use of modern information and innovative technologies in the transport industry. During the conference, it is planned to consider and resolve the following issues:

- discussion of new scientific and practical results of application of modern information technologies and mathematical modelling in transport;

- exchange of opinions and search for new priority areas of scientific research;

- establishment and development of new contacts in the field of scientific cooperation between educational institutions, scientific institutions, enterprises of Ukraine and abroad;

- involvement of young scientists in the development of current areas of scientific research in the transport industry.

**Main focus areas of the conference:**

* intelligent decision support systems in transport industry;
* training systems and human factor in transport industry;
* control, diagnostics and decision-making in the management of moving objects;
* safety of shipping;
* information technologies, system analysis and mathematical modelling of complex objects;
* problems of reliability and energy saving, environmental safety and resource-saving technologies;
* competence approach in training of specialists of transport industry;
* problems of implementing "green" transport: energy sources and storage, innovative materials, operational safety.

**Important dates**

**Until 24.04.2024 -** submission of applications and abstracts.

**16.05.2024** – notice of the report inclusion in the conference program and sending invitations to participants.

Registration of conference participants – **28.05.2024 at 10:00 a.m.**

**Scientific Committee of the conference**

P. Bidiuk - DScTech., Professor (Ukraine);

V. Blintsov - DScTech., Professor (Ukraine);

A. Buketov – DScTech., Professor (Ukraine);

R. Varbanets – DScTech., Professor (Ukraine);

O. Vynokurova – DScTech., Professor (Ukraine);

Viuhar Beiukaha Sadyhov – Ph.D. in Engineering, Associate Professor (Azerbaijan);

V. Hnatushenko - DScTech., Professor (Ukraine);

O. Dvirna – Ph.D. in Engineering, Associate Professor (Poland);

V. Kuklin – Dr. of Physics and Math, Professor (Ukraine);

V. Lytvynenko - DScTech., Professor (Ukraine);

O. Liubich O. O. – DSc in Economics, Professor, (Ukraine);

A. Maltsev – DScTech., Professor (Ukraine);

I. Melnik - DScTech., Professor (Ukraine);

S. Osadchyi. - DScTech., Professor (Ukraine);

O. Pipchenko - DScTech., Associate Professor (Ukraine);

E. Prokhorenko - DScTech. (Ukraine);

V. Protsenko - DScTech. (Ukraine);

O. Reva - DScTech., Professor (Ukraine);

O. Savchenko – Dr. of Physics and Math, Professor (Ukraine);

Yu. Khaibyn – Director of BEICECE(PRC);

V. Kharchenko - DScTech., Professor (Ukraine);

V. Khodakov - DScTech., Professor (Ukraine);

M. Tsymbal - DScTech., Professor (Ukraine);

Y. Yanutenene - DScTech., Professor (Lithuania).

**Participation in the conference is free of charge**

**Official languages of the conference:** English, Ukrainian.

**Publications**

Based on the materials of the conference, a collection of theses of the reports will be published in PDF format. The conference program and full list of presentations will be posted on the conference website.

After the conference, by the decision of the program committee, reports of the participants containing new scientific results can be submitted for publication in the professional edition of category "B" of the Kherson State Maritime Academy.

**Formatting of reports**

Abstracts can be written in one of the official languages of the conference. Authors submit abstracts to the conference e-mail address. The text of the report should contain the following sections: introduction, relevance of research, objectives, research results, conclusions. The volume of abstracts is up to 4 pages of A4 format.

Formatting of reports should comply with the following requirements:

*Text field:* margins: top, bottom, right – 2 cm, left – 2,5 cm. Font - Times New Roman. Line spacing – single.

*Title:* Body size – 14, uppercase. Paragraph – block, centre-aligned.

*Surname, initials of the authors.* Body size – 12 pt. Paragraph – block, centre-aligned.

*Full name of the authors’ institutions, country.* Paragraph – block, centre-aligned.

*Text.* Body size – 12. Paragraph – 1.25 cm, width-aligned.

*References*. For “REFERENCES”: body size – 12, uppercase; paragraph – block, centre-aligned, line spacing to - 12 pt, after – 6 pt. List of references: enumerated, body size – 12; paragraph – 1.25 cm, width-aligned. The list of references is presented generally at the end of the report (sequence - in the order of mention in the text) in accordance with the established requirements of DSTU (State Standards of Ukraine).

*Figures.* Below the figure there should be written “Figure 1 – Title of the figure”. Paragraph – block, centre-aligned. Line spacing to and after the figure – 6 pt.

*Formulas*. They are typed in the Microsoft Equation 3.0 formula editor. Editor adaptation parameters are set in default. To the right of the formula, its serial number should be specified in brackets.

*Tables.* Format - Microsoft Word or Excel. Above the table on the left, there should be written "Table 1 - Name of the table". Line spacing to and after the table is 6 points.

In addition, we invite you to submit your scientific articles in the professional edition of "B" category, the scientific journal "Scientific Bulletin of the Kherson State Maritime Academy". Requirements to the formatting of articles for submission to the scientific journal "Scientific Bulletin of Kherson State Maritime Academy" are stated on the website of KSMA

<http://journals.ksma.ks.ua/nvksma/about/submissions>

Sample of the report formatting:

**OPERATION OF AN UNMANNED UNDERWATER APPARATUS**

I.Petrov

Kherson State Maritime Academy

(Ukraine)

Introduction. In modern conditions...

(Article text)

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| --- | --- |
|  | (1) |

Table 1 - Title of the table

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|  |  |  |  |
|  |  |  |  |

Figure 1 – Explanation of the figure

Conclusions.

REFERENCES

1. I.Sydorov. Adaptive systems of management. -– K.: Machinery, 1991. – 198 p.

2. A. Ivanov. Problems of structural strength: materials of the All-Ukrainian conference ["Name of the conference"], (city, date of holding). - K.: KNEU, 2011. - P. 22–29.

**Application for participation in the conference**

**MINTT** – **2024**

*Name, surname*

*Position (academic degree and title)*

*Institution*

*Working address, phone, e-mail*

*Report title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

*Section name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

*Type of report: – plenary – sectional*

*- publication only*

**We kindly ask you to fill in all the points of the application.**

The completed application and research study should be sent to the Conference Organizing Committee by e-mail

**konf \_ mintt @ukr.net**.

**Address of the Organizing Committee:**

73000, Ukraine, Kherson, ave. Nezalezhnosti, 20, Kherson State Maritime Academy, Organizing Committee of the MINTT – 2024 conference.

***Head of the Organizing Committee***

Vasyl Cherniavskyi, Rector of Kherson State Maritime Academy.

***Deputy Heads of the Organizing Committee***

Andrii Ben, Vice Rector for Research.

***Members of the Organizing Committee***

Valentyn Nastasenko, Professor of the Department of Transport Technologies and Mechanical Engineering.

Pavlo Nosov – DscTech, Head of the Department of Innovative Technologies and Technical Means of Navigation of the KSMA;

*Scientific Secretary of the Conference:*

Ihor Blakh – Head, Department of Technical Information.

Tel. mob.: 066-761-76-74

*Secretary in charge of the Conference:*

Roman Vrublevskyi - Associate Professor of the Department of Ship Power Plants Operation.

Tel. mob.: **066-395-79-80**

**konf \_ mintt @ukr.net**

*Technical Secretary of the Conference:*

Halyna Vrublevska, Leading engineer, Department of Technical Information.

Tel. mob.: 066-848-80-76.

Ministry of Education and Science of Ukraine

Kherson State Maritime Academy

Kherson National Technical University

Admiral Makarov National University of Shipbuilding

National Technical University of Ukraine "KPI"

Institute of Electrophysics and Radiation Technologies of the National Academy of Sciences of Ukraine

V. N. Karazin Kharkiv National University

National Aviation University

National University “Odesa Maritime Academy”

Odessa National Maritime University

Gdynia Maritime University (Poland)

Klaipėda University (Lithuania)

Batumi State Maritime Academy (Georgia)

Beijing Eurasian International Centre for Economic and Cultural Exchange (PRC)

Crewing company “Marlow Navigation” (Cyprus)

***Sixteenth***

***International Scientific and Practical***

***Conference***

***MODERN INFORMATIONAL***

***AND INNOVATIVE TECHNOLOGIES***

***IN TRANSPORT***

***MINTT – 2024***

Second Call for Papers

May 29-31, 2024

Odesa