



MINISTRY OF EDUCATION AND SCIENCE OF
UKRAINE

KHARKOV STATE ACADEMY OF PHYSICAL
CULTURE



INFORMATIONAL LETTER

Dear colleagues!

We invite you to take part in the II Scientific and practical Internet conference with international participation "**Scientific and methodological principles of the use of information technologies in the field of physical culture and sports**", which will be held on **May 25, 2018** on the basis of the Department of Informatics and Biomechanics of the Kharkov State Academy of Physical Culture.

The work of the conference is planned in the following **areas**:

- *Use of information means of instruction in the physical education of schoolchildren and students.*
- *Modeling of a healthy way of life and improving technologies by means of information technologies.*
- *Informational modeling of the educational process in various sports.*
- *Information technologies of medical and biological research in physical culture and sports.*
- *Computer technologies of biomechanical modeling of human movements.*
- *Information support of physical education and sports.*
- *Computer psychodiagnostic, psychological and psychophysiological systems in sports training.*
- *Computer training and monitoring systems in the training of specialists in physical education and sport.*
- *Use of multimedia complexes as a means of psychological and pedagogical training of specialists in the field of physical education and sports.*
- *Distance education in the training of specialists in the field of physical culture and sports.*
- *Information and communication systems in solving managerial, sociological and philosophical problems of physical culture and sports.*

Participation in the conference is **FREE**, teachers, postgraduates, undergraduates, students, teachers, trainers, athletes and other specialists in the field of physical culture and sports are invited. The conference materials will be posted on the website of the Kharkov State Academy of Physical Culture from May 28 to May 31, 2018. Based on the results of the conference, an electronic collection of scientific works and a certificate of the participant will be published, the distribution of which will be carried out after the conference by e-mail of the participants. The collection of materials (<http://journals.uran.ua/itfcs/issue/view/6685>) is indexed in **Google Scholar**.

To participate in the conference, it is necessary to provide a scientific article before **May 21, 2018** by e-mail : **filenkoly@ukr.net**

Organizing Committee:

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REQUIREMENTS FOR THE ARTICLE PREPARATION

Volume: 5-6 pages; WORD editor, in * .doc format; Font: Times New Roman 14; line spacing: 1.5, paragraph - 1.25; page margins: all 2 cm; tables and figures: font 12, interval 1, black and white, directly in the text; formulas: formula editor MS Equation.

STRUCTURE OF THE ARTICLE

Name and initials of authors, academic degree, rank. **Place of work or training** (name of organization, city); the title of the article (centered, bold, capital letters, not more than 12 words). **Abstract** in the language of the article, 2-3 lines, italic. **Key words** or phrases: 4-5. **The text** should contain the following items: introduction (problem statement, analysis of recent research and publications, connection with scientific topics and directions); purpose and objectives of the study; materials and methods of research; the results of the study and their discussion (presentation of the main material of the study with full justification of the scientific results obtained); conclusions; prospects for further research. **Literature**: 5-6 sources over the past few years, 2-3 of them in foreign editions, include profile editions. **Information about the authors**: surname, name; academic degree, rank, place and address of work; ORCID; the electronic address; Contact phone numbers.

The authors are responsible for the accuracy of the provided facts, references, statistical data, and the absence of plagiarism. Works must be original and not previously published.

EXAMPLE OF PREPARATION

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INFLUENCE OF INFORMATION TECHNOLOGIES OF TRAINING ON DEVELOPMENT OF COGNITIVE AND INTELLECTUAL ABILITIES OF STUDENTS

Abstract. *The article reveals the use of information technology for students. It is proved that under the influence of computer training programs the level of intellectual and intellectual development of students has increased.*

Keywords: *student, training, information technology, intellect, thinking.*

Introduction. (TEXT OF THE ARTICLE).

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3. Fileenko, L., Poltoratska, G., Sadovyi, A. (2014). «Algorithmic foundations of creation computer program of analysis of physical training of students of 5–11 grades evaluations». *Slobozhanskyi herald of science and sport*, №3(41), 38-45.
4. Fileenko, L.V., Fileenko, I.U., Martirosyan, A.A. (2013). «Research of indexes of physical development, physical preparedness and functional state of students aged 10-11 years under the influence of engagement in rugby-5». *Pedagogika, psihologia ta mediko-biologicni problemi fizicnogo viovanna i sportu*, 6,30, 53-58
5. Tserkovnaya, E., Osipov, V., Fileenko, L., Pasko, V. (2017). «Dynamics of changes in the structure and morbidity level of technical college students». *Slobozhanskyi herald of science and sport*, №2(58), 72-75.

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