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## **Olympic education and informational society: problems and research**

**Edukacja olimpijska a społeczeństwo informacyjne.  
Problemy i badania**

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### **Abstract**

A purpose was determination prospects of scientific searches in relation to Olympic education in informative society. In basis of the research the detailed study of select direction is fixed through a theoretical analysis and generalization, learning documentary materials, comparison, systematization. Olympic education must adequately react on the changes of public tendencies in the direction of informatization. Informatization as an integral process has a potential of structural influence on reformation and improvement the system of Olympic education and sphere of physical culture and sport. Development of theoretical-methodical bases of Olympic education in the conditions of informatively-educational space of Ukraine must be represented in creation of conceptual bases of its realization and to assist perfection the system of humanistic values of modern society, structural constituents of the publicly oriented specialist in different spheres of activity and human personality on all stages of its establishment.

**Key words:** Olympic education, informative society, research.

### **Streszczenie**

Celem artykułu jest determinacja poszukiwań naukowych w odniesieniu do edukacji olimpijskiej w społeczeństwie informacyjnym. W oparciu o badania szczegółowe jest ukierunkowany na teoretyczne analizy i uogólnienia, materiały naukowe, dokumentalne, porównanie oraz systematyzację. Edukacja olimpijska musi odpowiednio reagować na zmiany tendencji publicznych w kierunku informatyzacji. Informatyzacja jako integralny proces ma potencjalny wpływ na reformy strukturalne i poprawę systemu edukacji olimpijskiej i sferze kultury fizycznej i sportu. Rozwój teoretyczno-metodycznych podstaw edukacji olimpijskiej w warunkach przestrzeni orientacyjno-edukacyjnej Ukrainy muszą być reprezentowane do tworzenia podstaw koncepcyjnych i do ich realizacji, pomocy w szerzeniu humanistycznych wartości współczesnego społeczeństwa, składników strukturalnych zorientowanych publicznie specjalistów w różnych sferach działalności i osobowości człowieka na wszystkich etapach jego ustanowienia.

**Słowa kluczowe:** edukacja olimpijska, społeczeństwo informacyjne, badawcze.

## **Introduction**

Today one of the most important problems of global value is the formation and maintaining of an optimal level of human health. Variety of methods connected with this strategic direction is mentioned in great number of scientific researches. The origins of human civilization prove that physical activity, transformed into a sports activity, has promoted the formation of a harmonious personality. However, nowadays there can be observed a great influence of system of knowledge and philosophical concept of Olympism on ensuring of

health. This aspect occupies a leading position in the implementation of Olympic education.

In educational space of Ukraine the question of Olympic education is the subject of activity the Olympic Academy of Ukraine, its structural subdivisions, Centers of Olympic researches in the different regions of Ukraine, structural subdivisions of universities.

Examining direction of Olympic education in informative society will mark that previous researches had parallel illumination of these constituents. On the one hand the system of Olympic education was fully described; on the other hand, the scientific questions of informatization of society were independently examined as a factor of its social development.

Confirmation of it is amount of scientific researches related to the questions of Olympic sport and education (S. Barinov, Y.A. Briskin, M.M. Bulatova, S. Varvjanskiy, S.P. Evseev, V.M. Yermolova, M. Ibragimov, V.V. Kulyk, L.I. Lubysheva, V.M. Platonov, N.I. Ponomarev, V.S. Rodychenko) and informatization and innovative approaches in education (G P. Abramkin, V.V. Vjazankov, E.N. Dubrovskiy, S.S. Ermakov, M.V. Kisil, K.K. Kolin, D.S. Narhuzhin, D.E. Prokudin, V.M. Reznikov, I.R. Svistelnik).

It is necessary to mark scientific work in development of separate aspects from select direction done by D.L. Binder, S. Brownell, M-A. Devitt, G. Doll-Tepfer, K. Georgiadis, R. Gessmann, N. Muller, N. Marcel, R. Naul, J. Parry, R. Renson, A. Syrigos.

The important constituent of transition Ukraine to the new level functioning of society is a necessity of effective introduction informative constituent for different spheres of activity.

The necessity development selected direction of research is stipulated for normatively-legal support educational, branch, informatizational aspiration: Laws of Ukraine „On education”, „On physical culture and sport”, „On basic principles of development informative society in Ukraine on 2007–2015”, „On Conception of the National program of informatization”; Decrees of the President of Ukraine „On the National doctrine of development physical culture and sport”, resolution of Cabinet of ministers of Ukraine about the Government program „Information and communication technologies in education and science” and other.

It explains the necessity of further development scientific direction of forming humanistic values on the basis of Olympic studies as constituent of harmonious human development in the conditions of growing informatization of society.

## **Methodology of Research**

The basis of research is the substantial study of select direction of research through a theoretical analysis and generalization, study documentary materials,

comparison, systematization. Aim: to define the prospects of scientific searches in relation to Olympic education in informative society.

## **Results of Research and Discussion**

Olympic education as a constituent forming of humanistic society is examined as a frame of society with its structural-functional subsystems, which envisages the use of system approach. It contains complex research of large and difficult object (system), as single unit, with the concerted functioning of all segments and parts in their connection and co-operating with other elements and determination a power of influence properties a separate parts of the system on its work in whole [2, 4, 7, 8, 11].

Valuable functioning of Olympic education, as a constituent of Olympic motion, in the conditions of incessantly increasing informatization of society it is possible at forming of such pre-conditions : systematization of the newest information on Olympic education and directions of its realization; creation of educational-methodical literature, social projects and innovative facilities of information transfer in the structure of the system of Olympic knowledge; an improvement ways of realization of Olympic education on the stages of becoming personality in informatively-educational space of Ukraine; improvement directions of activity the Olympic Academy of Ukraine, its structural subdivisions, research work the Centers of Olympic researches in the different regions of Ukraine, educational process in universities of Ukraine, which specialized on the questions of Olympic education [4, 10, 11, 12, 14].

A top-priority decision is needed by the actual tasks, related to the study programmed-normative documents, on-line tutorials and educational-methodical literature from Olympic education; by the exposure features realization of Olympic education as a direction of humanizing and forming values of society in the different countries of the world; establishment of historical, organizational, socio-economic, humanistic and legal principles of Olympic education and their efficiency in the conditions of evolutional development of world civilization; by determination the problem field of conception of Olympic education as straight humanizing and forming values of society on the basis of studying practice of its realization in the leading countries of the world in the conditions of informatization of society; by development and perfection of educational-methodical documentation, programs of educational disciplines, educational-methodical materials and introduction of these results of research in informatively-educational space of Ukraine [1, 5, 6, 14, 16].

Inductive embodiment of these tasks is in the decision of primary purpose, exactly introduction in informatively-educational space of Ukraine conceptual bases of Olympic education as a direction of humanizing and forming values of society taking into account world tendencies. At the same time, the scientific decision a range of problems will envisage the study of Olympic education as



tendency of forming humanistic values of society, in other words to the process that actually generates a problem situation and it is select by us for studying Olympic education in informatively-educational space of Ukraine as a constituent of forming humanistic values of society [3, 6, 8, 9, 10].

Theoretical-methodological basis of further scientific researchers can be informative fund that contains such categories: historical – that represents the features of forming, becoming and development of Olympic education in the world; organizational – in relation to forming and functioning of organizational structures of sport and system of Olympic education on international level; methodical – in relation to general and special tasks in realization of Olympic education and features of forming specific ways and facilities transmission of knowledge and abilities in the conditions of informatively-educational space of Ukraine; normative – in relation to legal principles of functioning Olympic education in Ukraine and possibilities of humanistic influence on forming the valued aspects of personality.

The achievement of objective results in select direction of research is possible exceptionally by means of wide spectrum scientific methods of research: scientific methods of theoretical level – analogy, analysis and synthesis, abstracting, induction and deduction, classification; historical methods – historical-logical, specific-historical, comparison-historical, retrospective; system-functional analysis; sociological methods – questioning; expert estimation; pedagogical methods – observation and experiment; methods of mathematical statistics.

From realization of wide range of scientific researches in the direction of Olympic education in the conditions of informative society it follows to expect the receipt new scientific knowledge related to [2, 3, 5, 11, 13]:

- conceptual bases of Olympic education as dirrection of forming inner values and constituent of harmonious human development, maintenance its dignity in the conditions of informatization of society;
- theoretical-methodical basis of Olympic education taking into account the level of informatization of society with the specification of its aim, basic tasks, principles and social functions;
- forming scientific directions and educational disciplines for universities, social projects on the different levels of becoming personality in subject-objective intercommunications in society;
- determination a structure of the problem field and systematization of knowledge about Olympic education as constituent of international olympic motion, and also to activity of the International Olympic committee, International Olympic Academy, National Olympic committee and other organizational structures;
- creation the experimental programs of realization olympic knowledge taking into account the orientation activity of subjects and their perception that provides for contiguous introduction and improvement of Olympic education

- alongside with knowledge from the select kind of sport and other types of public activity;
- comprehensive meaningful content and creation of innovative-informative means of transmission the system of knowledge and its constituents about Olympic motion, its humanistic value, activity of organizational structures, directions of realization of Olympic education, efficiency of means and methods of transmission knowledge in the conditions of informatively-educational space of Ukraine;
  - exposure of division into periods development of Olympic education and typical features of these periods, sequence and meaningfulness including new and improvement of existent structural constituents of Olympic education;
  - creation a scheme of introduction the system of olympic knowledge among the different sections of the population taking into account social status and continuous increasing level of informatization of society;
  - exposure of pre-conditions creation conception of educational discipline „Olympic education” and appropriate sections in other educational disciplines: „Olympic sport”, „History of physical culture” in universities of athletic profile and „Physical education and sport” in unprofiled universities;
  - actualization the system of knowledge from Olympic education within the limits of lessons the „Physical culture” in general and special educational institutions and extracurricular and out-of-school activity of students;
  - development methodical statements, recommendations from Olympic education for teachers, coaches, social workers, and other specialists that work in the direction of forming the valued aspects of human in the process of social becoming and so on.

In spite of objective importance of scientific searches in this direction it is necessary to distinguish a set of system formative stages of research. Thus, the most important is studying programmatic-normative documents, on-line tutorials and educational-methodical literature from Olympic education; exposure features of realization of Olympic education as a direction of humanizing and forming values of society in the different countries of the world; establishment of historical, organizational, socio-economic, humanistic and lawful principles of Olympic education and their efficiency in the conditions of evolutional development of world civilization.

The next step is determination of the problem sphere of conception of Olympic education as a direction of humanizing and forming values of society on the basis of studying practice of its realization in the leading countries of the world in the conditions of informatization of society; development and perfection of educational-methodical documentation, programs of educational disciplines, educational-methodical materials and introduction of research results in informatively-educational space of Ukraine.

Modern technologies constantly improve and transform, acquire both new operating descriptions and external features. It must be represented in forming of

necessary knowledge related to naturally-scientific bases of informatization and computerization of society and education; concept machine and pre-conditions of development of the informative providing of physical culture, sport and contiguous areas; methodologies of design and prognostication in athletic-sporting activity; informative approaches to description of regularities, that exist in the sphere of a physical culture and sport; principles, methodology and means of informatively-communication technologies that are used in practical activity by specialist on a physical culture and sport; hardware and applied programmed means that is used for the methodical(informative) providing of Olympic education [2, 3, 5, 6, 9].

A pressing question on that the specialists of informatization branches and physical culture and sport must jointly answer is optimization of structural-functional aspects of activity by means of the newest facilities of informatively-communicative aspiration in Olympic education.

Besides, it is necessary to take into account considerable educational potential of informative facilities. A wide discussion the pressing questions of using modern technologies obtained in pedagogy at consideration of topical aspects of studies in various directions: foreign language, labor studies, physics, history, economic disciplines and actually informatics. At the same time the specialists in sphere of physical education and sport considerably rarer accent attention on potential of informatization in relation to realization of Olympic education [2, 3, 5, 6].

The leading role of information technologies in Olympic education is conditioned comparatively with traditional educational-methodical means by new possibilities of the personality oriented computer means of studies, that provide realization of modern pedagogical technologies of studies at qualitatively higher level [3].

Generalization opinions of specialists, structure meaningful content addition allows to assert that advantages of deployment of informative means with a proper approach to development, introduction, directed use of informatively-communicative technologies and informatization in whole in such constituents: economic, advertisement, organizational, productive, technological, informative, communicative, gnoseological, diagnostic, analytical, correction, world view, orientation, developing, prognostic, educational, hedonistic.

The acuteness decision a wide spectrum of scientific questions at the terms of certain advantages of informatization a sphere of physical culture and sport is underlined by marked in the sources of different character priority directions of public policy, that in one or another measure realized nowadays [1, 3, 6, 14].

Informatization has potential of structural influence on reformation and improvement the system of Olympic education and industry of physical culture and sport in whole. In full amount unrealized remains the wide spectrum means of media technologies: cable and satellite television, personal computers, Internet, social communications, visualization and video products, WEB technology and other.



## Conclusions

Olympic education, means of its realization, are constituents humanizing of modern society, that need a revision and wide scientific illumination in connection with the growing level of informatization of society.

Informatizational processes, getting considerable normatively-legal support from the side of the state, are widely illuminated and studied in different ispheres of public activity with maintenance of priorities in relation to their educational influence.

Advantages of informatizational means before traditional in sphere of physical culture and sport are realized in next constituents: economic, advertisement organizational, productive, technological, communicative, gnoseological, prognostic and other.

Informatization as an integral process has potential of structural influence on reformation and improvement the system of Olympic education and sphere of physical culture and sport in whole.

Development of theoretical-methodical bases of Olympic education in the conditions of informatively-educational space of Ukraine must be represented in creation of conceptual bases of its realization and to assist perfection of the system of humanistic values of modern society, structural constituents of the publicly oriented specialist in different spheres of activity and human personality on all stages of its becoming.

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