

# Conference Proceedings



VII International Science Conference «Problematic questions of science and problems of development»

October 30 - November 01, 2023 Berlin, Germany

### PROBLEMATIC QUESTIONS OF SCIENCE AND PROBLEMS OF DEVELOPMENT

Abstracts of VII International Scientific and Practical Conference

Berlin, Germany

(October 30 - November 01, 2023)

#### **UDC 01.1**

ISBN - 9-789-46485-372-8

The VII International Scientific and Practical Conference "Problematic questions of science and problems of development", October 30 - November 01, 2023, Berlin, Germany. 350 p.

Text Copyright © 2023 by the European Conference (https://eu-conf.com/).

Illustrations © 2023 by the European Conference.

Cover design: European Conference (https://eu-conf.com/).

- © Cover art: European Conference (https://eu-conf.com/).
- © All rights reserved.

No part of this publication may be reproduced, distributed, or transmitted, in any form or by any means, or stored in a data base or retrieval system, without the prior written permission of the publisher. The content and reliability of the articles are the responsibility of the authors. When using and borrowing materials reference to the publication is required. Collection of scientific articles published is the scientific and practical publication, which contains scientific articles of students, graduate students, Candidates and Doctors of Sciences, research workers and practitioners from Europe, Ukraine and from neighboring countries and beyond. The articles contain the study, reflecting the processes and changes in the structure of modern science. The collection of scientific articles is for students, postgraduate students, doctoral candidates, teachers, researchers, practitioners and people interested in the trends of modern science development.

The recommended citation for this publication is: Ospanova A.M., Kimran R.Z. Art management as a type of management activity in the field of art and culture. Abstracts of VII International Scientific and Practical Conference. Berlin, Germany. Pp. 21-25.

URL: <a href="https://eu-conf.com/ua/events/problematic-questions-of-science-and-problems-of-development/">https://eu-conf.com/ua/events/problematic-questions-of-science-and-problems-of-development/</a>.

30.	Ляшенко О., Страколист Г., Бессарабова О.	153
	ОСОБЛИВОСТІ ВІТЧИЗНЯНОЇ ТА ЗАРУБІЖНОЇ СИСТЕМИ РЕАБІЛІТАЦІЇ ОСІБ З ФІЗИЧНИМИ ПАТОЛОГІЯМИ, УРАЖЕННЯМИ ТА ТРАВМАМИ	
31.	Стародуб Г.С., Третяк Н.М., Горяінова Н.В.	157
	ЗМІНИ ЕКСПРЕСІЇ ПРОЗАПАЛЬНОГО ЦИТОКІНУ IL-1 В ПРОЦЕСІ ЛІКУВАННЯ МІЄЛОДИСПЛАСТИЧНОГО СИНДРОМУ	
PEDAGOGY		
32.	Deinichenko O.V., Siusiuka V.H., Kurulyuk O.D.	160
	MODERN PEDAGOGICAL TECHNOLOGIES IN THE EDUCATIONAL PROCESS OF HIGHER EDUCATIONAL INSTITUTIONS	
33.	Osredchuk O.A.	162
	TEACHING DIALOGUE ON THE BASIS OF VIDEO MATERIALS	
34.	Romanenko O.V., Yanishevsky Y.V. SPARTAKIAS AS A BASIS ENHANCEMENT OF THE ROLE OF PHYSICAL EDUCATION	165
35.	Mehdiyeva S.N.	170
	THE ROLE OF PROJECT-BASED LEARNING IN THE TEACHING OF BIOLOGY RELATED TO MATHEMATICS	
36.	Іщук Н.М.	173
	ЦІННОСТІ Й ЦІННІСНІ ОРІЄНТАЦІЇ В СТРУКТУРІ ФОРМУВАННЯ МОРАЛЬНОЇ СВІДОМОСТІ СТУДЕНТІВ	
37.	Бакуменко Т.К., Рубан К.	177
	РОЗВИТОК ТВОРЧИХ ЗДІБНОСТЕЙ У ДОШКІЛЬНЯТ ПІД ЧАС ВИКОРИСТАННЯ НЕТРАДИЦІЙНИХ ТЕХНІК НА ЗАНЯТТЯХ З ОБРАЗОТВОРЧОЇ ДІЯЛЬНОСТІ	
38.	Босик Д., Тригуба О.	180
	ЗАСОБИ ФОРМУВАННЯ "МЯКИХ НАВИЧОК" НА УРОКАХ БІОЛОГІЇ ТА ЕКОЛОГІЇ	
39.	Городник Н.О.	182
	РОЗВИТОК ЛІДЕРСЬКОГО ПОТЕНЦІАЛУ МОЛОДШИХ ШКОЛЯРІВ ПІД ЧАС ОРГАНІЗАЦІЇ КВЕСТІВ	

## MODERN PEDAGOGICAL TECHNOLOGIES IN THE EDUCATIONAL PROCESS OF HIGHER EDUCATIONAL INSTITUTIONS

#### Deinichenko O.V.,

MD, PhD, Assistant of the Department of Obstetrics and Gynecology, Zaporizhzhia State Medical University, Ukraine

#### Siusiuka V.H.,

MD, PhD, DSc, Assosiate Professor of the Department of Obstetrics and Gynecology, Zaporizhzhia State Medical University, Ukraine.

#### Kurulyuk O.D.,

MD, PhD, Assistant of the Department of Obstetrics and Gynecology, Zaporizhzhia State Medical University, Ukraine.

The main goal of professional education is the training of a qualified specialist capable of effective professional work in his field, as well as the formation and development of personal qualities necessary for him and society for socially significant activities.

The quality of education is determined by the effectiveness of the educational activities of the university, the department, each teacher and student. Today, pedagogical science is at a new level of development, which requires an understanding of the regularities of the pedagogical process in the context of the development of the latest systems of interaction between a teacher and a student [1, p.95]. An example of such effective pedagogical technologies is the use of a distance learning model in the educational process. Distance learning is based on the principle of independent learning and is expressed in a purposeful process of interactive interaction between teachers and students with the help of information and telecommunication technologies, which provide students with the necessary amount of studied material. Modern distance learning is based on two-way communication between the teacher and the student in various forms of information exchange - text messages, video lectures, audio lectures, online conferences, webinars. The main principle of distance education is to create the conditions for the widest possible access of students to the means of education and professional training regardless of the time and place of study [7, pp. 21-25]. The distance learning model as a means of non-contact information interaction allows to increase the speed and quality of assimilation of educational material. Distance educational technologies in professional education imply the introduction of new methods of organizing professional education in higher educational institutions. The use of such technologies in the educational process allows to increase the quality and efficiency of the training of specialists, makes it possible to implement a differentiated approach to the education of students taking into account their individual characteristics [6, pp. 234-253].

### PEDAGOGY PROBLEMATIC QUESTIONS OF SCIENCE AND PROBLEMS OF DEVELOPMENT

Distance education allows interaction between the teacher and the student in a dialog mode. Such interaction facilitates the process of information exchange. The combination of traditional methods and means of learning with the distance education system contributes to the improvement of student success, stimulates the development of independent work, and expands standard learning methods.

#### **References:**

- 1. Open and distance learning. Trends, policy and strategy considerations. Division of Higher Education. Paris: UNESCO, 2002. 95 p.
  - 2. United States Distance Learning Association http://www.usdla.org.
  - 3. Distance Learning Resource Network http://www.dlrn.org
- 4. Barker, B. O., Frisbie, A. G., & Patrick, K. R. (1989). Broadening the definition of distance education in light of the new telecommunications technologies. The American Journal of Distance Education, #3(1), pp.20-29.
- 5. Barr, R.B., & Tagg, J. (1995). From teaching to learning: A new paradigm for undergraduate education. http://ilte.ius.edu/pdf/BarrTagg.pdf
- 6. Boyd, G. (1993). A theory of distance education for the cyberspace era. In D.Keegan (Ed.), Theoretical principles of distance education, London: Routledge, pp.234-253.
- 7. Delling, R.M. (1987): Towards a theory of distance education. ICDE Bulletin 13, pp.21-25.