Research work. Kaden N.A.

In the "Physical culture and sport" cafeteria, particular attention is paid to the research work of students and undergraduates. As a tool for improving the quality of training of future experts, scientific and research work is carried out. NIR is implemented in the cafeteria within the framework of the comprehensive plan. The state of research and research work of students is regularly considered at the meeting of the department. THE NIOKR is conducted as a textbooks, and at an in-time time. During the study, different kinds of research work are carried out, such as preparing and typing of references, essays, articles and reports, carrying out individual or group research during teaching practice, coursework and diploma work. The holding of the yearly conference of students and undergraduates at our university is one of the traditional tasks. In this regard, on November 14 this year 79 students and undergraduates were held. Currently, our university is paying special attention to the subject, in connection with the topics of students' and undergraduate salutations dedicated to topical issues of physical culture and sports in the modern community. At the conference, 33 students presented their report in the section "Physical culture and sport" with slide presentations.

Following the results of the "Physical Culture and Sports" 79th Year Lyceum Conference, students and undergraduates were awarded with diplomas from the winners of the winners' places:

1st place - Sagindikova Aida - Student of 2 courses, 6B01404 - Physical culture and sport "Modern problems of sports and competitive etiquette".

Head of the Department of Education: Master, Old Teacher Karibayev Zh.A.

2nd place - Abdizhappar Alisher - student of 3 courses, 6B01404 - Physical culture and sport "Biochemical changes in the body of a person during physical stress."

Head of the Department of Education: Master, Teacher Amitova Zh.T.

2nd place - Toktasyn Nurbolsyn - student of 3 courses, 6B01404 - Physical culture and sports "The peculiars of the system of foreign sportsmen engaged in sports of cyclical sports."

Head of the Department of Education: Master, Teacher Erdanova G.S.

3place - Sagynbayev Begzat - student of 3 courses, 6B01404 - Physical culture and sport "Formation of interest in Kazakh national sport".

Head of the Department of Education: Master, Professor Kaden N.A.

3place - Hozhanazar Baybars - student of the 3st course, 6B01404 - Physical culture and sport, "Prevention of doping athletes"

Head of science: D.M., Professor Balgimbekov Sh.A.

3place - Abdigul Altyngul - Student of 3 courses, 6B01404 - Physical culture and sports "Kazakh national sports."

Head of the Department of Education: Abishev A.R.

Nomination "For Social Significance". Tillaev Asylkhan Student of 3 courses, 6B01404 - Physical culture and sports "Physical culture and sports equipment of teachers of physical culture."

Head of the Department of Education: Master, Old Teacher Murat A.

Nomination "Theorically Significant Research". Kanizhan Anel, 2 courses per student, 6B01404 - Physical culture and sports "Sport diet".

Head of the department: K.p.n., old teacher of Kokebaeva R.S.

Nomination "Best Defender". Amantaiuly Zhaydarbek, student of 2 courses, 6B01404 - Physical culture and sport "Psychological peculiarities of personality formation through physical education"

Head of the Department of Education: Master, Old Teacher Karibayev Zh.

These research works were defined and developed in the directions of management in the preparation of pedagogical professionals and coaches in the field of physical culture and sports, evaluation of the quality of education, international issues of research and practical-oriented character. The research work on these themes covers two areas: the research and research work of professors and students. These directions will help to improve the system of training of bachelor's degree teaching staff, to cover topical issues of modern physical culture and sports.

For the first time in the café, research work on the issues of physical culture of students, engaged in a variety of sports in modern pedagogical university, was reviewed. According to the plan, the following events were carried out:

1. Information-looking work on the subject of research was conducted, and the analysis of relevant literary sources was conducted.

2.In order to determine the effectiveness of the way and the funds used in physical culture, research work was carried out.

The study continued to optimize the efficiency of education and physical education for young people engaged in sports, during the months, week and day.

The results of the research are of great theoristic and practical importance and are widely used in the practical work of professionals in the field of physical culture and sports, Teachers of pedagogical colleges and higher educational institutions.

The grant of the domestic scientific project 2025-KazNPU was visited by Zhumagulov Aidyn Aidyn Aidarkhanuly. Topic: "Formation of national value in children's pre-eminent age after using the National Toy"

During the period of the reports, the faculty of the faculty performed the following science works and published the following articles:

- List of articles published in the near abroad - 33
- List of scientific articles published in the journals of the MINISTRY of Education and Development of the Republic of Kazakhstan - 5
- List of articles published in other journals of the Republic of Kazakhstan - 13
- List of thesis published at scientific conferences abroad - 2
- List of thesis published at scientific conferences abroad - 13
- List of thesis published at scientific conferences of the Republic of Kazakhstan - 9
- List of articles published in magazines with impact factor - 6
- List of schoolchildren for universities - 0
- List of teaching and methodological benefits for universities - 1
- List of publications and interviews in media, radio, television, etc. - 1
- PAK list, obtaining patents and copyright evidence - 0
- List of PAK, which is being attended by projects, financed by KazNPU abyei - 1

List of articles published in magazines indexed by Scopus database, WOS in 2024

No.	T.A.A., the name, the activity, the Khirshi index	Article of agora	Soavtor	The data is: year, year of production, list, DOI	Ayrifil

1.	Iralina M.M.	The study of the concept of joint training (CL) and the participation of students in the purchase of practical skills (SELPA) is a study of the physical culture and sport of future students.	E. Temirkhanov T. Iskakov. M. Iralina A. Zhumagulov S. Boztayeva	Public Biology of The Naya Volume 19, Issue February 2, 2024 St. 137 - 146 DOI 10.54919/physics/55.2024.14lb6	0.69 p.l.
2.	Oksikbaeva G.D.	The study of the concept of joint training (CL) and the participation of students in the purchase of practical skills (SELPA) is a study of the physical culture and sport of future students.	E. Temirkhanov T. Iskakov. M. Iralina A. Zhumagulov S. Boztayeva	Public Biology of The Naya Volume 19, Issue February 2, 2024 St. 137 - 146 DOI 10.54919/physics/55.2024.14lb6	Percentile 0.87 p.l. 0,69
3.	Nurzhan Tolegenovich	Innovative technologies of higher education: development of international cooperation in professional training	Yakubakinov B. Narai R. Nurzhanova Kh. Shcherban T. Nebelenchuk I.	Globalization, community and education Published online: April 8, 2024, str. 135-141 DOI 10.1080/14767724.2024.2339309	The 84th

4.	Gaisina Karlygash Maratkyzy	On the improvement of professional training of future biology teachers	Karlygash Gaissina, Zhumadil Childibaev, Galiya Tatarinova, Amantai Kunakbaev, Gulnar Tashenova	Uzgorod National University Graduation 55, 2024 pp. 137-146 DOI 10.54919/physics/55.2024.14lb6	Persian 80
	Rysgul Kokebayeva	The managerial activity of future teachers of physical culture aimed at creating a profitable image with the use of visual technology	Ryskyalev Sayat Tuyakbaeva Meruert Kazakhbaeva Gulnur Gabitoba Aidarbek Kuderiev Janiber	Frontiers Media S.A. 2024 DOI 10.3389/feduc.2024.1367530	Persian 62
5.	Kazakhbaye va G.I.	The managerial activity of future teachers of physical culture aimed at creating a profitable image with the use of visual technology	Ryskyalev Sayat Tuyakbaeva Meruert Kazakhbaeva Gulnur Gabitoba Aidarbek Kuderiev Janiber	Frontiers Media S.A. 2024 DOI 10.3389/feduc.2024.1367530	Ayrifil62

6.	Karibaev Zh.A.	Subjective welfare of students with disabilities in Kazakhstan: Research	Zhumabayeva, Asia. Kurbanova, Bakhtikhon Nurgaliyeva, Saniya	*Journal of Curriculim Research Research*Volume 6, Issue 2, Pages 88 - 1034 , 2024 DOI 10.46303/jcsr.2024.12	
7.	Shadibekov Tastemir Orynbayeva Laura Kazakhbaeva Gulnur	Study of professional independence and sustainability in physical culture Teacher of education: case studies of Kazakhstan Research of professional training and sustainability of teachers Physical education: kazakhstan's research	Yerezhepov Talgat Salpakbergenov Nurbek, Orynbayeva Laura, Kazakhbaeva Gulnur	ISSN: 1579-1726, eISSN: 1988-2041 https://recyt.fecyt.es/index.php/retos/index 2025	Q 2

Publications in media, radio, television, etc.
and the list of dialogs

No.	FIO, the duty, the academic level	The naming of an article or a resolution	Data	Cmi's
	Zhandos Kozhakanov	Republican seminar "Basic aspects of physical culture and sports in the formation of a healthy lifestyle"	13.11.24g.	Karasai district public-political newspaper

List of articles published in the journals of the near future in 2024

No.	T.A.A., the name, activity	Article of agora	The data is: the year, the city, the production, the year, the list
1.	Iralina M.M.	Motivation stimuli for young people to engage in physical culture in the conditions of modern community	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav-Ukraine Str. 236-239
		Introduction of physical rehabilitation in the printed mass language on KazNPU students	Up-to-date research in modern world ISSUE 1 (105) The 2024 World War II Pereyaslav-Ukraine Str. 240-244
		Modern trends of physical culture in the world	Up-to-date research in modern world ISSUE 9 (113) Pereyaslav-Ukraine Str. 127-130 Pereyaslav-Ukraine Str 127-130
		Adaptation of the first course for students to study physical culture	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav-Ukraine Str. 131-134
2.	Azhibaeva S.D.	Motivation stimuli for young people to engage in physical culture in the conditions of modern community	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav, Ukraine Str. 236-239
		Introduction of physical rehabilitation in the printed mass language on KazNPU students	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav, Ukraine Str. 240-244
		Modern and innovative approaches to organization of physical culture in universities	Current research in the modern world International Journal of Education Disposition 2 (106), February 2024, p. 193-200 Pereyslav, Ukraine
		Improving physical education in the higher education system	Current research in the modern world International Journal of Education Write-up 2 (106), February 2024, p. 200-205 Pereyslav, Ukraine

		Physical development of males of coronal nationality engaged in sports (fixed number of words)	Current research in the modern world International Journal of Education Graduate 2 (106), February 2024, p. 205-208 Pereyslav, Ukraine
		Modern problems of physical culture and sports in students	Current research in the modern world International Journal of Education Disposition 2 (106), April 2024, p. 131-135 Pereyslav, Ukraine
		Modern trends of physical culture in the world	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav, Ukraine Str. 127-130
		Adaptation of the first course for students to study physical culture	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav, Ukraine Str. 131-134
		Spartakiad -Olympiad	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav, Ukraine Str. 141-144
		The peculiars of the SpartanS	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav, Ukraine Str. 145-148
3.	Mendigaliyeva Sh.A.	Motivation stimuli for young people to engage in physical culture in the conditions of modern community	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav-Ukraine Str. 236-239
		Introduction of physical rehabilitation in the printed mass language on KazNPU students	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav-Ukraine Str. 240-244
		Modern trends of physical culture in the world	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav-Ukraine Str. 127-130

		Adaptation of the first course for students to study physical culture	Up-to-date research in modern world ISSUE 9 (113) 2024 Pereyaslav-Ukraine Str. 131-134
4.	Suleimenova A.V.	Motivation stimuli for young people to engage in physical culture in the conditions of modern community	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav-Ukraine Str. 236-239
		Introduction of physical rehabilitation in the printed mass language on KazNPU students	Up-to-date research in modern world ISSUE 1 (105) January 2024 Pereyaslav-Ukraine Str. 240-244
		Modern trends of physical culture in the world	Up-to-date research in modern world ISSUE 9 (113) October 2024 Pereyaslav-Ukraine Str. 127-130
		Adaptation of the first course for students to study physical culture	Up-to-date research in modern world ISSUE 9 (113) Pereyaslav-Ukraine Str. 131-134 5.
Oksikbaeva G.D.	Peddavatel Modern trends of physical culture in the world	<1>Current research in modern world ISSUE 9	2024 Pereyaslav-Ukraine Str. 127-130 Adaptation of the first course for students to study physical culture
		<1>Current research in modern world ISSUE 9	2024 Pereyaslav-Ukraine Str. 131-134 Modern and innovative approaches to organization of physical culture in universities
		Current research in the modern world	International Journal of Education Disposition 2 (106), February 2024, p. 193-200 Pereyslav, Ukraine The development of physical quality on volleyball students of KazNITU satpayev.
		Topical research in modern world, 26-27, April 2024, Pereyaslav,UKRAINE, p.144-151	6.

Sapar Yerbolat Tazabekuly	Sapar Yerbolat Tazabekuly	A significant assessment of physical development of the males, who are engaged and not engaged	Topical problems of theories and practices of physical culture, sports and tourism. Kazan Russia 2024g. 193-200
7.	Azerbaijanets From The Erdan Nurlanuly	Dynamics of physical development of the disobedient nationality engaged in sports (fixed number of words)	Nauka. Topical research in the modern world. International Journal of Education 186-192 str. Dupusk 2 (106) Peryaslav Ukraine 2024
		Age dynamics of physical development of males from 8 to 17 years (continued tissues)	I international scientific and practical conference. Modern problems of the community Krasnodar Russia 2024g.
		Dynamics of physical development of the disemvist of the korene nationality, sports (total number of words)	I international scientific and practical conference. Modern problems of the community Krasnodar Russia 2024g. P.127-139.
		Assessment of physical development of students' grades Public schools almaty	XII All-Russian Scientific and Practical Conference of Young Students, Graduate students, undergraduates and students of higher and secondary schools with international participation "Topical problems of theory and practice of physical culture, sports and tourism" kazan Russia 2024g. 227-234
		The importance of the Kazakh National Games in the upcoming education of the sub-ethnic group (on the example of confectionary sports)	The international research and practical conference on the theme "The importance of sports psychology and pedagogy, as well as innovative educational technologies in the preparation of trained professionals in the field of physical culture and sports", 277-285 rows. 2024g. Uzbekistan
		Role of national games of the people in modern methods of improving pedagogical skills professionals of physical culture and sport	Stats International research and practical conference on thetheme "Modern trends in physical education Education: problems and resolutions", May 15, 2024

			From Uzbekis 14-27s.

List of the list of articles published in the journals of the Ministry of National Economy of the Republic of Kazakhstan

No.	T.A.A., the number, service	Article of agora	Soavtor	The data is: year, year of production, list, DOI
1.	Tolegenuly N.	Experience of innovative administration in the system of secondary education on the basis of standards	Kyasova B.A., Umarov A.Kh.	Vestik of the KazNPU Abya Series "Pedagogical Degrees," No. 2 (82), 2024. - 255-270. DOI: https://bulletin-pedagogy.kaznpu.kz/index.php/ped/article/view/3408/906
		Experience of world models of organizational culture formation in sports management in Kazakhstan	Islyamov B.B. Mustafina K.K. Askapov S.N.	"Theory and methodology of physical education." A research and theorical journal. No. 1 (75) 2024 - S. 60-71. DOI: http://46.34.130.122/index.php/tmfk/issue/view/21/19
2.	Zhanel Amitova Tanirbergenkyzy	Pedagogical and organizational peculiarity of adaptive physical culture of children with the violation of the service	Balgimbekov Sh.A., Kushnazarova K.E., R.B. Kadyrbekov,	The vestof the KazNPU Abaya Series "Pedagogical Degrees", No. 3 (83), 2024, pp. 390-401. DOI:https://doi.org/10.51889/2959-5762.2024.83.3.035
3.	Sapar Yerbolat Tazabekuly	Physical training of athletes who are engaged in greco-Roman wrestling		Vestnik of KazNPU Abya "Pedagogical Degrees" series, No3 (83), 2024, p.87-101.
4.	Ruslan Kadyrbekov	Pedagogical and organizational peculiarity of adaptive physical culture of children with the violation of the service	Balgimbekov Sh.A., Kushnazarova K.E.,	The vestof the KazNPU Abaya Series "Pedagogical Degrees", No. 3 (83), 2024, pp. 390-401. DOI:https://doi.org/10.51889/2959-5762.2024.83.3.035

List of articles published in other journals of The Republic of Kazakhstan

No.	T.A.A., the name, activity	Article of agora	The data is: the year, the city, the production, the year, the list
1.	Iralina M.M. Old Puppy	"Topical problems of the initial preparation of the army"	Republican Scientific and Practical Conference

			November 15-16, 2024 Karaganda St., 15-19
2.	Laura Orynbayeva PhD., Old Preacher	The development of communication technologies is aimed at the development of modern interactive technologies.	International journal Academician.- Astana.- No2 (248), 2024. S.26-29
		The application of modern digital technologies in the formation of professional well-being of the elders.	Kazakhstan's school in Almaty. No 3 (1178), 2024. S.14-16.
3.	Zhanel Amitova Tanirbergenkyzy	The role of the subject "The peculiars of the age and physiological development of children" in the education of future teachers of physical culture	Appendix to the International Journal of the Republic of Kazakhstan "Izdenis", No2-2024, Almaty, May 2024, - page 31-38. ISBN-1560-1722
4.	Nurzhan Tolegenovich	Experience of world models of organizational culture formation in sports management in Kazakhstan	"Theory and methodology of physical education." A research and theorical journal. No. 1 (75) 2024 - S. 60-71.
5.	Kaden, Nazerke Abdiganikyzy	The importance of role-play in adaptive play for the offspring with autism	II International Scientific and Practical Conference "Topical issues of physical culture, sports, tourism and education." April 10-12, 2024g. - Almaty: KazSTA, 2024. - S. 330-333.
		Results of the study of physical and functional training of students of higher education	International Scientific and Practical Conference "The Great Step: Education, Culture and Sports" On December 8, 2024 - Almaty; KazNPU Abai, 2024. - S. 152-156.
6.	Azerbaijanets From The Erdan Nurlanuly	Dynamics of physical development of the disemvist of the korene nationality, sports (total number of words)	125th anniversary of Kanysh Satpayev academician Tutors: Kanysh Satpayev and Alkey Margulan International Practical Conference Material ISBN 978-601-267-796-6 855-862 Pavlodar 2024g.
		Kazakh people's history of the kazakh people	Republican Scientific and Practical Conference "Topical Issues of Initial Preparation" Karaganda November 15-16, 2024
		Improving physical training of subs to the army	Republican Scientific and Practical Conference "Topical Issues of Initial Preparation" Karaganda November 15-16,

			2024
7.	Raya Dzhanabayeva	Improving the professional consciousness of biology teachers	Master, Minister of National Welfare of the Republic of Kazakhstan Abai Gaisin K.M.
		The role of the seminal education in the formation of a patriotic dude	Professor Ilyasova Almagul Nagiyevna
		The role of national tradies in the formation of patriotism	Senior Head of KazNPU Abay, PhD Saimova Rita Urgenchbaevna

No.	T.A.A., the number, service	Article of agora	The data is: year, state, city, publication, year, list
1.	Seisenbekov E.K.k.n., professor	Educational, educational and healthy importance of the Kazakh National Games	Vi-MNPC materials "Quality of life and FU: Global sports on the world" / - *Novi Sad, Serbia. BMC Proceedings* 2024, **18** (Suppl 11):14 - P. 40-41.
2.	Nurzhan Tolegenovich	Introduction of a synergistic approach to the methodology of the quality of professional training of professionals	Materials of the 5th International Conference "World Strategic Reports" - Paris, France. January 25-26, 2024 - S. 30-44. ISBN 978-3-7922-9944-9.

Table 9/4

List of thesis and articles published in materials/collectors of the next foreign conference

No.	T.A.A., the number, service	Article of agora	The data is: year, state, city, publication, year, list
1.	Sapar Yerbolat Tazabekuly	The importance of the Kazakh National Games in the upcoming education of the sub-ethnic group (on the example of confectionary sports)	The international research and practical conference on the theme "The importance of sports psychology and pedagogy, as well as innovative educational technologies in the preparation of trained professionals in the field of physical culture and sports", 277-285 rows. 2024g. Uzbekistan
		Age dynamics of physical development of males from 8 to 17 years (continued tissues)	I international scientific and practical conference. Modern problems of the community Krasnodar Russia 2024g. St.114-118
		Assessment of physical development of students in the classes of public schools in Almaty	XII All-Russian Scientific and Practical Conference of Young Students, Graduate students, undergraduates and students of

2.	Kaden, Nazerke Abdiganikyzy		higher and secondary schools with international participation "Topical problems of theory and practice of physical culture, sports and tourism" kazan Russia 2024g. St. 277-285.
		Dynamics of physical development of the disemvist of the korene nationality, sports (total number of words)	I international scientific and practical conference. Modern problems of the community Krasnodar Russia 2024g. St.114-118
		Professional and practical physical training on grades 9-10	International Scientific and Practical Conference on the theme "Modern state and approach to the development of the system of non-professional education in the field of physical culture and sports" on May 10-11, 2024, Nucus-2024, 167-170
3.	Rysgul Kokebayeva	"The role of national games of the people in modern methods of improving pedagogical skills for professionals in physical culture and sports"	Kokand State Pedagogical Institute May 15, 2024 St. 98-104
		The importance of the Kazakh national games for educational, educational and health purposes in the preparation of the sports reserve.	Assembly: I International Scientific and Practical Conference. "Preparation of the sports reserve: transitional practices <4". May 23, 2024 ISBN 978-5-60498487-1

Table 9/6

List of thesis and articles published in materials/collectors of the national conferences of the Republic of Kazakhstan

No.	T.A.A., the name, activity	Article of agora	The data is: year, state, city, publication, year, list
1.	Laura Orynbayeva PhD., Old Preacher	Pedagogical and psychological aspects of unpredictability and their influence on the process of professional development.	KazNPU. Abaya, Eurasian National University. The national dialogue. (Republican Scientific and Practical Conference with International Participants) "Personality in the situation of non-proliferation: discourse on the passage of all life." Almaty.-2024, S.97-101.

			(in the co-operation: Usen A.B.)
2.	Zhandos Kozhakanov	History of the awakening and development of the Kazakh Ayr auli-pak and end-of-the-year	Kazakh Academy of Sports Tourism Candidate of pedagogical sciences, professor, Pedagogical Academician of Science Yerkina Uanbaeva Kinayatuly Dedicated to the 70th anniversary "Education, Physical culture, Innovation in tourism and sports" VI International Conference Nabor Matherov 04 October 2024 106 Almaty City
3.	Zhanel Amitova Tanirbergenkyzy	Effective pedagogical technologies in inclusive education	International Scientific and Practical Conference "AIU2024: Synergy of Education, Science and Art Intelligence: From Idea to Practice" Astana on April 22-25, 2024 - 2463-2467 ISBN 978-601-08-3904-5
4.	Azhibaeva S.D.	Training of trained experts on physical culture at universities	Republican Scientific and Practical Conference "Topical issues of the initial preparation of the army" on November 15-16, 2024, Karaganda St. 114-119
5.	Mendigaliyeva Sh.A.	Training of trained experts on physical culture at universities	Republican Scientific and Practical Conference "Topical issues of the initial preparation of the army" on November 15-16, 2024, Karaganda St. 114-119
6.	Raimakhunova O.T.	Training of trained experts on physical culture at universities	Republican Scientific and Practical Conference "Topical issues of the initial preparation of the army" on November 15-16, 2024, Karaganda St. 114-119
7.	Sapar Yerbolat Tazabekuly	Characteristics of integrated indicators determine the level of physical training of students and professional mastery of teachers	The VII International Conference was held. Almaty 2024 v. 73-77.
		Training in basketball with the use of sub-sized players	"Questions and prospects of boxing development,

			weightlifter, eastern unity and national Bel-bik Combat" March 20, 2024 Almaty 23-26 v. 2024g. ISBN 978-601-7964-90-20
	Rysgul Kokebayeva	Characteristics of integrated indicators determine the level of physical training of students and professional mastery of teachers	The 7th International Scientific and Practical Conference "Innovation in Education, physical culture, tourism and sports," yerkina Kinayatuly Uanbayeva, a professor, academician of the Academician of Pedagogical Sciences of the Republic of Kazakhstan, dedicated to the 70th anniversary of the candidate of pedagogical sciences. 04 October 2024 - Almaty: KazSTA, 2024. - 218 v. ISBN 978-601-7964-90-20