

## Information about the author



### 1. Surname, first name:

Tukenova Kapiza.

### 2. Position, academic degree, title:

head of the Department of "Social and humanitarian disciplines", candidate of pedagogical sciences, associate professor.

### 3. Education:

- higher, 1983-1988, Kazakh order of the Red Banner of Labor, Pedagogical institute named after Abai, faculty of "Art and graphics", diploma NV № 098303., registration № 403, 29.06.1988;
- higher, 2002-2004, Kazakh national technical university named after K.I. Satpayev, specialty "Computer systems for information processing and management", systems-engineer, diploma 0518269, № 135 dated July 5, 2004;
- diploma of candidate of pedagogical sciences GK № 0000311, 30.05.2007, in the specialty 13.00.08 - "Theory and methodology of vocational education".

### 4. Field and directions of research, including participation in scientific projects with a brief description of the results of the study:

*Area and areas of research:*

- pedagogy, theory and methodology of vocational education.

*Participation in scientific projects:*

- executor of the project "Ethnodemographic and urbanization processes in Kazakhstan (1970-2020)".

## Results:

the analysis of the results of the censuses for 1970, 1979, 1989, 1999, 2009 and 2021 is carried out, the proportion of representatives of the local nation is determined. An objective coverage and promotion of knowledge on the history of population is carried out at scientific conferences, round tables among students and the public. The analysis and forecasting of the future in the process of urbanization is given. The collection of materials for writing a scientific work continues. The prerequisites for the formation of a renewed, revived nation are revealed.

## **5. List of the most significant publications (monographs, patents, developed standards):**

1. Tukenova K.T. "Theory and methods of formation of the artistic taste of the future teacher." Textbook. - Almaty: Nur-Print Publishing House, 2008, 186 p., LBC 74.200.54: T65. ISBN 978-601-224-032-0;
2. Tukenova K.T. "Selection, training and training of personnel". Tutorial. -Almaty: KazNITU, 2016. - 174p. 331.108.2(075.8); KBZh 65.240ya73.T65. ISBN 978-601-228-949-7;
3. Tukenova K.T. Problems of formation of a teacher of fine arts. Textbook.-Almaty: Nur-Print publishing house, 2018.-130p. AOG.378:74 T81: ISBN 978-601-79-45-48-0. T.19.1; 140.T.10.B130;
4. Tukenova K.T. Theoretical conditions for the formation of the artistic taste of the future teacher in higher educational institutions. Monograph: Almaty, Almanac, 2018.-179s.Aozh 378; KBJ 74.58; T65: ISBN 978-601-7241-42-1;
5. Tukenova K.T. "Fundamentals of life safety and information modeling in the environment" (Part I). Guidelines. - Almaty: KazNTU, 2012-20 p.;
6. Tukenova K.T. "Fundamentals of life safety and information modeling in the environment" (Part II). Guidelines.-Almaty: KazNTU, 2012-19p.;
7. Tukenova K.T. "Information technologies for life safety". Guidelines (for coursework).-Almaty: KazNTU, 2015 – 33p.;
8. Tukenova K.T. "Information technologies for life safety". Guidelines (for the implementation of practical work).-Almaty: KazNTU, 2015 – 71p.;
9. Tukenova K.T. "Selection, training and training of personnel." Guidelines (for the implementation of practical work).-Almaty: KazNTU, 2015-20 p.;
10. Tukenova K.T. "Izdenis", Bilim zhane gylym ministeriginin gyly magazines. No. 1, Almaty, 2005, pp. 274-277;
11. Tukenova K.T. "Kazakhstan zhogary mektebi", - halykaralyk gylymi basylym. - No. 1-Almaty, 2005, 49-51 pp.,
12. Tukenova K.T. "Ult tagylymy", Gylymi pedagogical basylym, No. 1, Almaty, 2005, 39-41 pp.;
13. Tukenova K.T. "Izdenis", Bilim zhane gylym ministerliginin gylym magazines, No. 1, Almaty, 2005, 274-277 pp.;

14. Tukenova K.T. Bolashak ырпакқа aestheticalық тәрбие берудің ozekti maseleleri. Ult taglymy. Gylymi-pedagogical basylym, № 3, Almaty, 2008, 78-83 pp.;
15. Tukenova K.T. "Kazakhstan jogary mektebi" - № 3. Almaty 2008 jyl. Halykaralyk gylymi-pedagogical basylym, 10-13 pp.;
16. Tukenova K.T. "Izdenis"., Bilim zhane gylym ministerligininin gyly magazines. № 3., Almaty 2008 (Search., Scientific Journal of the Ministry of Education and Science). 252-255 pp.;
17. Tukenova K.T. K.I.Satbaev atyndagy KazYTU Khabarshysy, 2012, 8 pages;
18. Tukenova K. T., Kaldybaeva S., Shevtsova V. K.I.Satbaev atyndagy KazTU Khabarshysy, 2012, pp. 183-186;
19. Tukenova K.T. "TJ mamandarynyn akparatty tal dau - zhasau zhuyesi"; K.I.Satbaev atyndagy KazTU Khabarshysy, 2012, 7 pages;
20. Tukenova K.T., Kaldybaeva S.T., Shevtsova V.S., Akhmadieva T.K. Noise reduction during sheet metal transportation by roller conveyors. Materials for the IX international scientific and practical conference "Dynamics in modern science - 2013". - Sofia: "ByalGRAD-BG", 2013 (Bulgaria), pp. 35-36, ISBN 978-966-8736-05-6;
21. Tukenova K.T., Kaldybaeva S.T., Shevtsova V.S. Aluminum shoyyndardyn acoustical zhane dirildik kasietterin zertteu, Bulletin of KazNTU, 2013, № 2, P. 176-182;
22. Tukenova K.T., Kaldybaeva S.T., Shevtsova V.S. Seismikalyk kauipti aimaktarga arnalran kalalyk akparattar zhyyesi. Bulletin of KazNTU, 2013, № 2, 183-186;
23. Tukenova K.T., Kaldybaeva S.T., Shevtsova V.S., Akhmadieva T.K. Materials of the IX IRTC "Actual Scientific Achievements - 2013". - Prague: Publishing House "Education and Science", 2013 (Czech Republic). S.93-95. ISBN 978-966-8736-05-6;
24. Tukenova K.T., Omirbay R.S., Satybaldieva N.K., Batesova F.K., Pirmanova A. Effect of ferroalloys on the physicochemical properties of aluminum-nickel catalysts. Materials XI International scientific and practical conference: Cutting-edge science-2015.- Vol. 24.-Pp. 95-98;
25. Tukenova K.T., Zharaspaev M.T., Adilgazy K.A., Zhumabayeva A.K., Abilzhanov D. Umbetova A. Main physical characteristics of environmental pollution sources. Bulletin of KazNTU named after. K.I. Satpaeva, № 2. 2015 - P. 506-510;
26. Tukenova K.T., Omirbay R.S., Satybaldieva N.K. Development of technology for the production of cyclohexane by hydrogenation of benzene with modified ferroalloys. Bulletin of KazGASA. - 2015. - 2(56) - P. 260-266;
27. Tukenova K.T., Akubaeva D.M., Shevtsova V.S. Prospects for the development of distance education in Kazakhstan. Bulletin of KazNTU, 2015, № 3, pp.553-556;
28. Tukenova K.T. Omirbai R.S., Satybaldieva N. Mathematical model of the dislocation pattern of sound absorption. Bulletin of KazGASA.- 2015. No. 3 (57), P. 223-226;
29. Tukenova K.T., Omirbai R.S., Batesova F.K. Bulletin of KazGASA. - 2016. - 3(58), № 3;

30. Tukenova K.T., Kaldybaeva S.T., Nuskabaeva Zh.K. Kadrlik sayasat zhane baskaru stilderi. Bulletin of KAZNITU, No. 2- 2016. P. - 599-602;
31. Tukenova K.T., Kaldybaeva S.T., Nuskabaeva Zh.K. Elimizdegi aleumettik saqtandyrular. Bulletin of KAZNITU, No. 2 - 2016 - P. 595-599;
32. Tukenova K.T., Omirbay R.S. Structures of automated design systems. Bulletin of KAZNITU, № 3.-2017, S. 58-60;
33. Tukenova K.T., Batesova F.K. Taking additional measures to reduce accidents and fatal injuries at the facilities of the oil and gas complex;
34. Tukenova K.T., Batesova F.K. KTZ Management Organization Center OSS and the main advantages of the telecommunication system for the Zhetygen-Khorgos network. Collection of International Scientific Readings: "Primorskie Zori-2017" Pacific Academy of Sciences of Ecology and Life Safety, TANEB;
35. K.T. Tukenova, N. Ashirzhanuly, R.N. Dzhaksybaeva. The importance of holding the intellectual Olympiad in learning from the past. III-International scientific and practical conference "Prospects for the development of modern science" in Seoul (South Korea), March 28-30, 2018;
36. Tukenova K.T., Turgaraeva G.M. The revolt of the Syrdarya Kazakhs led by batyr Zhankozha Nurmukhamedov (1856-1857). Materials of the III International Scientific-Practical Conference "Integration of the scientific community to the global challenges of our time" February 26-28, 2018, Kyoto, Japan, Volume II, Kyoto, 2018, pp. 35-43;
37. Tukenova K.T., Akhataeva K.B., Kuperbaeva A.Zh. Pedagogy in the system of human sciences. Scientific and theoretical magazine. "Problems of pedagogy". № 3 (51), Almaty, 2018, 20-23 bet;
38. Tokenova K.T., Omirbai R.S., Kaldybaeva S.T. Psychological resistance of production personnel to the level of industrial injuries. Bulletin of KazGASA.-2018, No. 1 (67), P. 198-203;
39. Tokenova K.T., Omirbay R.S., Batesova F.K. Bulletin of KazGASA. - № 1 (67), 2018, pp. 193-197;
40. Tokenova K.T. Pedagogy of gylymynyn aesthetics tarbie berudegi manyzy. Khabarshi. Herald. Bulletin. "Psychology" series. Series "Psychology". Series "Psychology", № 3 (56), Almaty, 2018.-123-127 pages;
41. Tokenova K.T. Syn turgysynan oilau. Materials of the xv international scientific ad practical conference. areas of scientific thought-2018/2019, December 30, 2018-January7, 2019 Volume 10, Pedagogical sciences. Sheffield science and education LTD, 2018, pp. 24-26;
42. Tokenova K.T. Pedagogical conditions of formation of artistic and aesthetic taste on the basis of visual arts. Herald, "Psychology" series, № 2 (59), Almaty, 2019. P. 265-268. KazNPU named after Abai;
43. Tukenova K.T., Zhanguzhinova M.E., Ibraimova Zh.K., Aitkulova B.D. Application of international experience in vocational education in Kazakhstan, Scopus, No. 6 (384), 2019.

Articles based on materials of the XXII International Scientific and Practical Forum No. 171; SMARTEX-2019, No. 187; Series: No. 171; News of higher educational institutions No. 187; Textile Technology, pp. 308-312;

44. Tokenova K.T. International scientific and practical conference. Key problems of modern science. April 15-22, 2019 Bulgaria. pp. 65-68;

45. Tukenova K.T., Ashimova Z.I. Prospects for dual education as an innovative teaching method in the field of technical and vocational education. *iscience.in.ua*. Pereyaslav-Khmelnytsky. "Actual scientific research in the modern world" issue 10(54) h. 5., 10-14 pp., ISSN 2524-0986, October 2019;

46. Tukenova K.T., Osimbaeva I.S. Gender policy in Kazakhstan. Materiály XVI Mezinárodní vědecko - praktická conference 22 - 30 května 2020 r. Volume 6, Politika, History, Právni věda Philosophy. Praha Publishing House "Education and Science" 2020, pp. 29-34;

47. Tukenova K.T., Dzhunusbaeva A.M., Yusupova I.B. Actual issues of aesthetic education on the pages of the journal "Zhana mektep" (1925-1933) Materials of the International Scientific and Practical Internet Conference "Trends and Prospects for the Development of Science and Education in the Context of Globalization", January 29, 2021. Issue. 67. Collection of scientific papers. Pereyaslav - 2021, pp. 316-319;

48. Tukenova K.T., Ibraimova Zh.K. Actual problems of education management. Materiály XVII międzynarodowej nauko wipraktycznej konferencji. Naukowa przestrzeń Europy -2021.07-15 kwietnia 2021 roku. Volume 3. Przemyśl Nauka i studia, 2021, pp. 87-90;

49. Tukenova K.T., Nurgalym K.S. The problem of human trafficking. (Problem of human trafficking). Herald. Series "International Affairs and Politics" by Bulletin. Series of "International Affairs and Politics", № 2 (65), 2021, Almaty, 2021, 59-63 pages;

50. Kapiza Tukenova, Galim Malik., Symbat Ilgidaeva. Kazak Entelijansiyasının Bağımsızlık Hareketi. 3.Uluslararası Türkoloji Araştırmaları Sempozyumu III. International Symposium on Turcology Studies (UTAS), 14-16 Ekim 14-16 October 2021, Van/ Türkiye.pp.88-89;

51. Tukenova K.T., Yusupova I.B. Use of pedagogical technologies in effective organization of educational process in general education schools. International scientific-practical conference. Turkistan in the form of new Kazakhstan: the horizon of modern education and education, Almaty -2022, pp. 607-612;

52. Tukenova K.T., Davletova G.A. From the history of the formation of labor armies on the territory of Kazakhstan during the Great Patriotic War. Sat. materials of the Republican scientific and practical conference: "Kazakhstan during the Second World War: historical memory and modern historiographic problems", dedicated to the 100th anniversary of the birth of the hero of the USSR M. Mametova, May 6, 2022, pp. 52-57;

53. Tukenova K.T., Zakiryanov A.K., Davletova G.A. Historical and philosophical analysis of the demographic situation in Kazakhstan in the 20-30s. xx c. Materials of the international scientific and practical conference "Innovative development of the food, light industry and hospitality industry", dedicated to the 65th anniversary of the Almaty Technological University, October 21, 2022, pp. 460-462;

54. Tukenova K.T. The significance of Al-Farabi's constructive pedagogical system in education and self-improvement. Proceedings of the international scientific and practical conference "I Shaleken Readings" on the topic "Actual problems of archaeological and ethnological science: modern practice and directions of development", May 16, 2022, pp. 231-264;

55. Tukenova K.T., Nurgalym K.S. Kazakh National Pedagogical University named after Abay, Institute of History and Law., Collection of the international scientific and practical conference "Second Republic: Lessons of the past, platform of the future", pp. 81-86, December 2, 2022, Almaty;

56. Tukenova K.T. Kikenova B.B. Rules of the ethno-demographic process in Kazakhstan, publishing house, VAK magazine, Almaty, 2022, 5 p.

#### **6. Achievements in research and teaching activities (awards):**

- on the occasion of the 75th anniversary of KazNITU named after. K.I. Satpayev was awarded the "Letter of appreciation" for many years of fruitful work in the training of qualified specialists, November 13, 2009;

- on the occasion of the 25th anniversary of the Independence of the Republic of Kazakhstan, he was awarded a "Diploma of appreciation" for high rates of pedagogical and scientific achievements;

- was awarded a diploma for the popularization of national clothes at the Great Day of the Nation - Nauryz, dedicated to the 20th anniversary of Astana, as part of the Future Orientation: Spiritual Revival program, March 30, 2018;

- for a great personal contribution to the development of the education system of the Republic of Kazakhstan, Minister of Education and Science of the Republic of Kazakhstan Sagadiyev E.K., Astana, 2018;

- was awarded the "Certificate of honor" of the Minister of Education and Science of the Republic of Kazakhstan S. Aimagambetov, for the successes achieved on the path of spiritual and social development of Independent Kazakhstan, and a great contribution to its prosperity, Astana, 2019;

- awarded a "Certificate of honor" for merits in the spiritual and social development of the Almaty Technological University and contribution to the field of education and on the occasion of International Women's Day on March 8";

- was awarded a diploma for the active promotion of the ATU brand in social networks, Rector of ATU Kulazhanov T.K., Almaty, 2023

#### **7. E-mail address, contact details (tel.: work (ext.), cell.):**

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