Portfolio

Tleubay Sarsenkul Shaikamalovna

Candidate of Pedagogical Sciences, Associate Professor of the University

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Education:

1993	Zhezkazgan Pedagogical Institute	Teacher of Mathematics, Computer Science and computer engineering
2001	Korkyt Ata Kyzylorda State University	13.00.02. " Methods and theory of teaching mathematics"
2010	Candidate of Pedagogical Sciences	Academic degree

Scientific interests / areas of scientific work interdisciplinary connections of Computer Science

Awards, premiums, nominal scholarships of national and international scale -

- 1. Gratitude to the Ministry of education and science for many years of work and achievements in the development of the education system and education of the younger generation. Minister Y. Sagadiyev. Astana-2017 www.bilim-gylym.kz Diploma of the 1st Degree "For contribution to education" in the organized creative competition. Almaty-2018
- 3. Letter of thanks issued by the Ministry of education and science of the Republic of Kazakhstan for his contribution to the development of Education and participation in the examination of textbooks and teaching materials, Vice Minister Sh.Karinova, Nur-Sultan-2021.
- 4. Silver medal named after A. Baitursynov by the Association of Universities of the Republic of Kazakhstan for a great contribution to the development of the higher education system of the country and for outstanding work in training highly qualified specialists. The president of the association is Doctor of economics, professor R. A. Alshanov

Scientific publications (last 3 years)

Web of Science (Thomson Reuters)

- 1. The USE of a mathematical method of i. g. filippova in the solution of boundary value problems of vibrations of cylindrical shells. News of the national academy of sciences of the republic of kazakhstan physico-mathematical series, number 4(320), Uly-August 2018 A. Seitmuratov, Seylova Z. A.Smakhanova, M.Serikbol1, K.Kanibaikyzy. STR 71-78
- 2. The problem of the oscillat-ion of the elastic layer bounded by rigid bouhdaries. News of the national academy of sciences of the republic of Kazakhstan physico-mathematical series. Volume 5, Number 321 (2018)), September October,STR 42-48 A. Seitmuratov, Toxanova S., Ibragimova N., Doszhanov B. M.Zh.Aitimov.

- 3. Problem on the distribution of the harmonic type Relay wave News of the national academy of sciences of the republic of kazakhstan series of geology and technical sciences, 1 (433) january february 2019, STR.242-247 jan-feb (2019) A. Seitmuratov, Almaganbetova A., Talmuratova L
- 4. Oscillation equations of rectangular plates in linear approximation. Journal of Theoretical and Applied Information Technology © 2005 − ongoing JATIT & LLS STR 1009-1019 Pakistan-Scopus, 31st March 2020. Vol.98. No 06. A. Seitmuratov, N. Medeubaev, Z. Seyloya, S.Ttileubay

Scopus

- 1. Analysis of the structure and calculation of time for the environmental monitoring system with multiparameter sensors. News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 2017 A.O.Dauitbayeva., M.Z., Ozhikenov, K.A., Aitimova
- 2. Problem on the distribution of the harmonic type Relay JTAIT Journal of Theoretical and Applied Information Technology (ISSN19928645-Pakistan-Scopus) https://www.scopus.com/sourceid/19700182903 N.Medeubaev , A.Seitmuratov, Z.Seylova

Hirsch index

1.Problem on the distribution of the harmonic type relay wave. News of the national academy of sciences of the republic of kazakhstan series of geology and technical sciences STR 242-247 jan-feb (2019) A. Seitmuratov, Almaganbetova A., Talmuratova L

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1.the importance of teaching basic school students the modeling Department of computer science. Abai Kazakh National Pedagogical University bulletin series "physical and Mathematical Sciences". 76, 4 (breast 2021), 227-233. https://doi.org/10.51889/2021-4.1728-7901.31 Tleubay S. Sh., Toleu N. S. Kazbekova G. N.

2.application of collective learning technology based on the Desktop as a service cloud computing model. Abai Kazakh National Pedagogical University bulletin series "physical and Mathematical Sciences". 76,4 (Grud 2021), 219-226. DOI: https://doi.org/10.51889/2021-4.1728-7901.30. Tleubay S. Sh., Doszhanov B. A. Sabitbek A. S.

3.formation of the creative potential of future teachers as a problem of vocational education. Bulletin of toraigyrov University No. 1 (2022), pp. 279-288. Tleubay S. Sh., Asanova Zh. S. Toksanova S. K. Bisenbayeva Zh. K.

Monograph

1.Methodology for the formation of the information worldview of the future computer science teacher. Monograph G. Almaty 2018 S. Sh. Tleubay, N. Oshanova

Educational and methodical manual

- 1.Maple integrated environment. Educational and methodical manual, Almaty: EDU print publishing house, 2019 ISBN 978-601-895-1464-8 Tleubay S. Sh. "I Don't Know," She Said. "I Don't Know," He Said.
- 2.digital devices and microprocessors. Printing House of RSE "gylym Ordasy", Almaty, 2019 Tleubay S. Sh., Tajikova G. D., Zulkharieva K. K., Balkaeva K. A.

3. basics of the Python programming language. Educational and methodical manual, - Almaty: EDU print printing house, 2022 Toksanavas.K., Tleubay S. Sh., Bekmuratova H. K.

At international conferences:

1.the importance of forming educational cooperation of students in the teaching of Computer Science in a cloud environment. Materials of the international scientific and practical online conference on the topic" digital transformation in the educational process and ensuring applied programming". June 9, 2022-Kyzylorda: KORKYT Ata KU. Tleubay S. Sh., Sabitbek Aidana

2. Importance of project-based learning in an educational institution Bulletin of Korkyt Ata Kyzylorda University, 2021 Tleubay S. Sh., Sabitbek Aidana Toleu N. S.

3.cognitive activities of students in the process of teaching the "modeling" section of Computer Science Science. Search. Collection of the international scientific and practical conference "experience", 2022 Tleubay S. Sh., N. S. Toleu, Akhmedov O. A.

4.methods and theoretical foundations of teaching used in the process of teaching the elective course" Robotics"international scientific and practical journal" Global Science and Innovation: Central Asia". №2(16). April 2022. STR.6-9. Tleubay S. Sh.