

## PERSONAL INFORMATION **Kamenova Shynar Kaikenovna**



📍 Republic of Kazakhstan, Karaganda, University street, 28,  
E.A. Buketov Karaganda University



✉️ Kamenova74@mail.ru



| **Date of birth:** 28/07/1974

### PLACE OF WORK, POSITION

E.A. Buketov Karaganda University, Senior Lecturer of the Department of Applied Mathematics and Computer Science

### SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of Natural Sciences

### WORK EXPERIENCE

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#### Place and date

- 1996-2012 Karaganda, secondary school No. 4 teacher in mathematics
- 2012-2017 E. A. Buketov Karaganda State University, Lecturer of the Department of Applied Mathematics and Computer Science
- 2017-2021 E. A. Buketov Karaganda State University, Senior Lecturer of the Department of Applied Mathematics and Computer Science

### EDUCATION AND PROFESSIONAL TRAINING

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#### Education

- 1991-1996 E.A. Buketov Karaganda State University, Faculty of Mathematics, ", Faculty of Mathematics, specialty - "Mathematics", qualification-Mathematician. Teacher.
- 2015-2017 Kazakh Humanitarian – Juridical Innovation University.Semey. specialty – "Computer Science", qualification-Master of Natural Sciences.

#### Professional trainings, Scientific trips

17.04.2017 - 01.05.2017 Siberian Institute of Business and Information Technologies (Omsk, Russian Federation)

### ABOUT PROFESSIONAL DEVELOPMENT

- Certificate of completion of the seminar "Schools of lecturing skills" for teachers of E.A. Buketov Karaganda State University, issued on May 27, 2014.
- English Language Course certificate "Easy and Simple" English for Beginner's A1. Karaganda, 2018.
- Certificate of Orleu "Modern pedagogical technologies in higher educational institutions in the context of

- the updated content of Education" was issued on June 09, 2018.
- Certificate of advanced training under the program of additional professional education "ICT in the professional activity of a teacher of a Russian school abroad" at the E.A. Buketov Karaganda State University, issued on September 21, 2018.
- Certificate of completion of the course "Preparation of a university teacher for training with the use of distance educational technologies" at the E.A. Buketov Karaganda State University, issued on September 14, 2019.
- Certificate of completion of the course "Big Data technologies in education, scientific and applied research" was issued on December 20, 2019.
- Online course "Intuit", "Basics of working in Photoshop" at the National Open University 19.05.2020 (72 hours), (certificate no. 000000003)
- Stepik онлайн курс «Hadoop. Система для обработки больших объемов данных» 24.02.2022, 141220 сертификат
- «Введение в теорию алгоритмов» (72 часа), сертификат №0000042, Академик Е.А. Бөкетов атындағы ҚарУ, 28.03.2022-17.04.2022 ж.
- «Язык программирования Python» (72 часа), сертификат №101534853, Национальный открытый университет «ИНТУИТ», 13.05.2022-27.05.2022.

## SKILLS DEVELOPMENT INFORMATION

## PERSONNEL QUALITIES

**Native language** Kazakh

| LANGUAGE  | UNDERSTANDING |         | SPEAKING    | WRITING |
|---|---------------|---------|-------------|---------|
|   | Hearing       | Reading | Oral speech |         |
| <b>Russian</b>                                    | C1            | C1      | C1          | C1      |
| <b>LANGUAGE CERTIFICATE: No</b>                   |               |         |             |         |
| <b>English</b>                                    | A1            | A1      | A1          | A1      |
| <b>LANGUAGE CERTIFICATE: Duolingo certificate</b> |               |         |             |         |

**Digital skills** Advanced user: Microsoft Office (Word, Excel, Power Point), image editors (CorelDRAW, Adobe Photoshop, Adobe Illustrator, Adobe Photoshop Lightroom).

**Other skills (hobbies)** Reading

## ADDITIONAL INFORMATION

1. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K., Tursyngalieva G. N.  
The role of information technologies in modern society. Science and education-the most important factor in the development of society in modern conditions: materials of the International Scientific and practical conference. . - B. II-Karaganda: Kent publishing house LTD Printing House Doszhan LLP, 2015. - pp. 316-318
2. Kamenova Sh. K., Khassenova A. A., Azimkhan D. S. working with lists and classes in Delphi. Current problems of modern mathematics, mechanics and informatics: a researcher of scientific labor-Karaganda: Kargu's Entrepreneurship, 2016. –pp. 199-204
3. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
Combining yurt architecture with geometry science and education in the modern world: materials of the International Scientific and practical conference. February 20. Karaganda, Bolashak 2015. - P. 192-196
4. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
Automation of reports in Excel by macro Materiały XI Międzynarodowej naukowo-praktycznej konferencji (05.02.2015 - 15.02.2015) "Stragiczne pytania swiatowej nauki-2015" Volume 18. Matematyka nowoczesne informacyjne technologie Fizika.: Przemysł. Nauka i studia , 2015. – S. 45-50
5. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
Effective application of the 3D Max program in the learning process of young learners. Scientific journal 2015 .- № 9 (89). - Pp. 131-135
6. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
The factor of increasing the creative activity of students in Visual Information Technologies is the Ural Bulletin of science. - A series of Biological Sciences. Ecology. Medicine. Physics. Veterinary Medicine. Modern information technologies. Agricultural farming. Technical sciences. 2015. - No. 19 (150) - pp. 63-66
7. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
Importance of the program of interactive training when learning a foreign language Young learned. 2016. - № 6 (110). - P. 47-49.
8. Slanbekova A. E., Khassenova A. A., Kamenova Sh. K.  
3D design of the interior of the Young Scientist. 2016. - № 9 (113). - P. 324-327. <http://moluch.ru/http://archive/113/>
9. Kamenova Sh. K., Slanbekova A. E. possibilities of the Python programming language// international scientific conference "theoretical and Applied Problems of Mathematics, Mechanics and computer science". The conference is dedicated to the 70th anniversary of Doctor of physical and mathematical sciences, professor Murat Ramazanov (June 12-14, 2019)-Karaganda: Kargu im. academician E. A. Buketova, 2019. - P. 216-217
10. Kamenova Sh. K., Slanbekova A. E. Su resursynan tyzilgen elektr energiyasyn ondiru dinamikasyn synyptau// Vestnik Gosudarstvennogo universiteta im. Shakarima of Semey City Scientific Journal. – 2020. – №1 (89) – Pp. 57-60
11. Kamenova Sh. K., Slanbekova A. E. 3D kenistikte karapayym keipkerdin animatsiyasyn zhasau // Information technologies: International scientific practice. Conference dedicated to the 80th anniversary of the founder of the EITI named after Academician K. Satpayev, MD, Academician of the Academy of Medical Sciences of Kazakhstan Mardenov M. P. (May 15-16, 2020) - Ekibastuz: Ekibastuz Engineering and Technical Institute named after academician k. Satpayeva, 2020 –P.
12. **Учебные пособия** – MySQL деректер қорын басқару жүйесі. Сланбекова А.Е., Каменова Ш.К., Тогисова А.Б. **Оқу құралы кафедраның қаралуына жіберілді.**
13. **Электронный учебник** - Сланбекова А.Е., Каменова Ш.К. «Мультимедиялық технологиялар» пәнінен электронды оқулығы авторлық құқықпен қорғалатын объектілерге құқықтардың мемлекеттік тізімге мәліметтерді енгізу туралы куәлік 2022 жылғы 02 маусым №26812.
14. «Ұстаз–мектептің тірегі» Республикалық ғылыми-әдістемелік журнал «Математика пәнінен оқушылардың біліміндегі алқылықтарды анықтау және жою тәсілдері» №68(88). 2022.
15. ВЕСТНИК ПГУ Ш.К.Каменова, А.Е.Сланбекова «Бағдарламалау тілінің қосымша мүмкіндіктері» 2022
16. Ш.К. Каменова., А. Е. Сланбекова «Үш өлшемді модельдеу бағдарламасы». КарТУ. 2022.

## Main publications

**Participation in the implementation of scientific projects** No

**Membership in professional scientific organizations** No

**Awards and titles** No

**Courses**

1. Computer graphics and multimedia technologies
2. Algorithms, Data Structures, and programming
3. Information and communication technologies
4. Algorithmization and programming
5. Multimedia technologies
6. Algorithmization and programming languages
7. Computer technologies of three-dimensional graphics and animation
8. Architecture of computing systems
9. Computer modeling

**Professional and scientific interests** New scientific technologies in computer science

**SCIENTIFIC DATABASES IDENTIFIERS**

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**Researcher ID:**  
**ORCID ID:** 0000-0003-1241-8319  
**RSCI:**  
**Author ID Scopus:**