



## Sharipbay Altynbek Amirovich

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### Academic degree and title, scientific school:

- - in 1982, candidate of physical and mathematical Sciences;
- - in 1986, doctor of technical Sciences;
- - in 1998, academician of the international Academy of Informatization (Moscow);
- - in 2003, Professor of computer Science, computer engineering and management»;
- - in 2006, academician Of the Academy of pedagogical Sciences of the Republic of Kazakhstan.

### Scientific interest:

Artificial intelligence, computer linguistics, natural language processing, programming theory and cryptography.

### Courses read:

Fuzzy Set Theory-and Its Applications, Knowledge Representation Languages, Neural Networks, Mathematics for Informatics.

### Professional experience Experience in the field of education and science:

Total experience 45 y, of which 39 y production experience

- 1974-1975 worked as a mathematician and programmer at Kazakh State University named after S.M. Kirov;
- 1975-1981 research trainee, post-graduate student of the Department of System programming at Moscow state University. M. V. Lomonosov;
- 1981-1988 assistant, associate Professor, head of the Department at KazGU;
- 1988-1989 he studied at the MSPIA course. M. Toreza;
- 1990 trainee at the University of Paul Valery in France;
- 1992 -1997 head of the laboratory Of the Institute of Informatics and management of the national Academy of Sciences of the Republic of Kazakhstan;
- 1997-1998 the head of the department at KazGAU im.T.Ryskulova;
- 1998-2000 Director of the Center for Information Technology.
- 2000-2012 Head of the Department, Professor "Theoretical Informatics" ENU named after L.N. Gumilyov.
- 2012-2021 professor of the department "Informatics and information security", director of research institute "Artificial Intelligence" ENU named

### Publications (selected):

1. Yelibayeva G., Sharipbay A., Bekmanova G., Omarbekova A. Ontology-Based Extraction of Kazakh Language Word Combinations in Natural Language Processing// Proceedings of the International Conference on Data Science, E-learning and Information Systems (DATA'21). – Ma'an 2021, p. 58–59. (Scopus).
2. A. Barlybayev , Z. Kaderkeyeva , G. Bekmanova , A. Sharipbay, A. Omarbekova , S. Altynbek "Intelligent System for Evaluating the Level of Formation of Professional Competencies of Students", IEEE ACCESS Volume 8, 2020, Artc.№ 9027836, Pages 58829-58835. ISSN: 21693536 (Web of Science, Scopus).
3. Bekmanova G., Omarbekova A., Kaderkeyeva Z., Sharipbay A. Model of Intelligent Massive Open Online Course Development, 20th International Conference on Computational Science and Its Applications, ICCSA, Lecture Notes in Computer Science 2020, N 12250 LNCS, pp. 271-281 DOI: 10.1007/978-3-030-58802-1\_20 (Scopus).
4. Zhetkenbay L., Bekmanova G., Yergesh B., Sharipbay A. Method of Sentiment Preservation in the Kazakh-Turkish Machine Translation, 20th International Conference on Computational Science and Its Applications, ICCSA, Lecture Notes in Computer Science 2020, N 12250 LNCS, c. 538-549 (Scopus).
5. Yelibayeva, G., Sharipbay, A., Mukanova, A., Razakhova, B. Applied ontology for the

<p>after L.N. Gumilyov.</p> <ul style="list-style-type: none"> <li>- 2021-to present, professor of the department “Artificial Intelligence Technologies”, ENU named after L.N. Gumilyov.</li> </ul>	<p>automatic classification of simple sentences of the kazakh language//5th International Conference on Computer Science and Engineering.- Turkey, 2020.- p. 13-18. (Web of Science, Scopus).</p>
<p><b>Rewards:</b></p> <ul style="list-style-type: none"> <li>- in 2001, Laureate of the State Prize of the Republic of Kazakhstan in the field of education, science and technology;</li> <li>- in 2003 he was awarded the medal for services to the development of science of the Republic of Kazakhstan;</li> <li>- in 2005 and 2010, the holder of the grant “The best teacher of the university”</li> <li>- in 2015 anniversary medal “20 years of the Constitution of the Republic of Kazakhstan”</li> </ul>	<ul style="list-style-type: none"> <li>6. Altynbek Sharipbay, Bibigul Razakhova, Assel Mukanova, Banu Yergesh, Gaziza Yelibayeva // Syntax parsing model of Kazakh simple sentences. Proceeding DATA '19 Proceedings of the Second International Conference on Data Science, E-Learning and Information Systems. Dubai, United Arab Emirates - December 02 - 05, 2019. Article No.: 54, Pages 1-5. (Scopus).</li> <li>7. Barlybayev A., Omarbekova A., Sharipbay A. Generation of Test Questions from RDF Files Using PYTHON and SPARQL. Journal of Physics: Conference Series, Vol. 806, Number 1 – 2017, - P. 1-6. (Scopus).</li> </ul>

	<p>5. Barlybayev A., Omarbekova A., Sharipbay A. Generation of Test Questions from RDF Files Using PYTHON and SPARQL. Journal of Physics: Conference Series, Vol. 806, Number 1 – 2017, - P. 1-6. (Scopus).</p>
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