Curriculum Vitae

Razakhova Bibigul Shamshanovna
Head of Artificial Intelligence
Technologies Department,
LN Gumilyov ENU
Contact details:
Email: razakhova_bsh@enu.kz
Mobile: + 7-707- 857 80 53

Professional experience Work experience in education and science:

Total: 25 years of work experience, including 8 months of work experience
- 2021.09 - Head of Artificial Intelligence Technologies Department;
- 2020.09-2021.08 Associate Professor of Information Security Department;
- 2014 – 2020.09 Associate Professor of the Department of Computer Science and Information Security;
- 2011 - 2014 - Associate Professor of Theoretical Computer ScienceDepartment;
- 2001-2011 Senior Lecturer, Department of ComputerScience;
- 2000-2001 - Senior Lecturer, Almaty, State University;
- 1997-2000 - postgraduate study, Abay Almaty State University;
- 1995 - 1997 - Senior Lecturer, named after Abai. Almaty State University;
- 08.2006-03.2007 - Leading manager, general manager of ICBC "Bolashak".

Award

1. Rector's Certificate of Honor. L.N. For contribution to the development of the university and the special contribution of students and youth to thedevelopment of the university in honor of the 20th anniversary of the LN Gumilyov Eurasian National University.05/23/2016
2. Letter of appreciation from the Rector. He has been announced for his loyalty to the development of education and for his active work in training future IT professionals. 18.12.2015

Scientific degree

Candidate of technical sciences on specialties 05.13.11 - " Mathematical and software of computers, systems and computer networks "

Scientific interests:

Computer science, Artificial intelligence, Computational linguistics, Natural language processing.

Participation in scientific projects:

1. "Automation of recognition and generation of the Kazakh written and spoken languages".
2. Scientific, methodological, technological and methodological foundations of the Kazakh translation into Latin
3. Intellectual system of training, control and assessment of knowledge
4. Development of Turkic languages electronic thesauri for creation of multilingual search and knowledge extraction systems

Participation in Erasmus + programs:

1. Licence, Master professionnels pour le développement, l'administration, la gestion, la protection des systèmes et réseaux informatiques dans les entreprises en Moldavie, au Kazakhstan, au Vietnam / LMPI
2. Development of the interdisciplinary master program on Computational Linguistics at Central Asian universities/ CLASS

Courses:

Computational models and complexity, Formalization of syntactic rules, Formalization of morphological rules, Semantic analysis of texts, Ontology design tools, Structural analysis in social networks, Theoretical Foundations of Artificial Intelligence, Formalization of the semantics of procedural and production programming languages

Publications (selected):

1. G. Yelibayeva, A. Mukanova, B. Razakhova, A. Sharipbay, A. Zulkhazhav. Combined morphological analyzer of the Kazakh language based on ontological modeling. 9th Language & Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics.–Poznan, 2019. – P. 241-245
2. Sharipbay,A.,Yergesh,B., Razakhova,B., Yelibayeva G, Mukanova,A. Syntax parsing model of Kazakh simple sentences. 2019. ACM International Conference Proceeding Series a54
3. Sharipbay A., Razakhova B.,Yelibayeva G. Mukanova A., Applied Ontology for the Automatic Classification of Simple Sentences of the Kazakh Language. Proceedings of International Conference on Computer Science and.Engineering (UBMK). – Antalya, 2020
4. M.Aripov, A.Sharipbay, N.Abdurakhmonova, B.Razakhova. Ontology of grammar rules as example of noun of Uzbek and Kazakh languages. al-Khorezmiy - 2018. Tashkent, 2018. – P. 37-38