

<b>Full name: Tolemanova Akmaral Orazbaevna</b>	
<b>Education:</b>	
2003-2007:	Higher special education, M.Auezov SKSU, teacher of computer science and physics
2007-2009:	Higher scientific and pedagogical education, M.Auezov SKSU, Master of Computer Science
2012-2014:	Higher education, Miras University, Bachelor of Economics and Business, specialty "Accounting and Audit"
<b>Work experience:</b>	
<i>Academic:</i>	
<i>Work in this organization</i>	
2008-2022	Master's degree, Senior Lecturer in the IT and Telecommunications sector
	Algorithms, data structures and programming, Development of Web interfaces, Physics, Web technologies, Programming of microprocessors, Computer graphics and Animation I, Computer Networks
<b>Professional development:</b>	
	Certificate of the English language course at the Pre-intermediate level in the period from April 8 to June 30, 2016 in the amount of 30 hours (Tesh). Certificate of attendance for attending the 4-hour seminar on Content Language Integrated Learning. March 31, 2017 (KazTEA, Tesh), certificate of participant of the seminar "Useful and free tools for study and research" - 11/22/2019 (Nazarbayev University). Certificate of the advanced training course in the amount of 72 hours on the topic "Algorithmder, derecter kurylymy zhane programmatau panderin zamanau oktu technologiylary" 17.06.2019-28.06.2019 (SKSU named after M.Auezov, SKSU LLP). Certificate of advanced training No. 01029 on the topic "Distance education within the framework of the Bologna process" 72 hours from 08/14/2020-08/21/2020 (Scientific and Educational Center "Orkeniyet").
<b>Publications and presentations:</b>	
2019	Adamnyn akparattyk ortaga beyimdelui. Tolemanova A.O., Zhasuzak D.T., Batyrbay A.T., Bakhytova A.; Studentterdin zhobalyk kyzmetinin zhelilik multimedia technology products. Tolemanova A.O., Zhumabek Zh., Abibulla D.B., Yerimbetova A.D. "Studenttik gylym 2019" atta studenttik halykaralyk gylym-practicalyk conferencesynyn materialdary, 2019
2017	Optimization problems of chemical reactors for the production of polymer plastics. Ospanova A.O., Duisenov N.Zh., Koshkinbaeva M.Zh., Tolemanova A.O., Scientific journal "Bulletin" of KazNTIU named after K.Satpayev. May, 2017
2017	The importance of using new information technologies in the educational process. Tolemanova A. O. international scientific and practical conference "Science and commercialization: a look into the modern future", Miras University. Shymkent, 2017.
2015	Bilim beru urdisinde zhana akparattyk zhane communicatialyk kuraldardy paidalanudy zertteu. Tolemanova A.O. Materials of the international scientific and practical conference "Step into the future: integration of science and practice in modern conditions" Shymkent, Miras University,

	2015.
2016	Geoinformation systems in the field of Education. Tolemanova A. O., Saidirasulov S. S. international scientific conference "Science and Technology: step in the future", Poland, 2016
2019	"The role of informatization in modern society", material of the International Scientific and practical conference "Science for new challenges", Volume 1-Shymkent: Miras University, 2019 - 354-357 P.
2021	Materials of the international scientific and practical conference "the main directions of ICT in the educational process"," science of Higher schools 2021". - Shymkent: Alem printing house, 2021. - Vol. 1. - 311-314 P.

**New scientific developments:**

2019 Tolemanova A. O. IT-infrastructure.Textbook-Shymkent: Miras University, 2019 – - 140 P.