

Staff Handbook

Full Name, Academic degree and Title	Nishanov Akhram Khasanovich, doctor of technical sciences, Professor		
Field of Teaching	Software Engineering, Computer Science		
Academic Education	Doctoral studies doctor of technical sciences, 05.13.01.- Management in technical systems	Institute of cybernetics	1995
	Bachelor's Degree – Applied mathematics	National University of Uzbekistan	1982
Labor Activity	Junior researcher at the Mathematics Institute of the Academy of Sciences of the Republic of Uzbekistan	Institute of mathematics	1982-1987
	Engineer at the Algorithm Institute of the Academy of Sciences of the Republic of Uzbekistan	Institute of Algorithm	1987-1989
	Assistant of the Tashkent Mechanical Engineering Institute	Tashkent Mechanical Engineering Institute	1989-1991
	Senior researcher at the Algorithm Institute of the Academy of Sciences of the Republic of Uzbekistan	Institute of Algorithm	1991-1996
	Head of the laboratory of the Institute of Systematic Research of the Academy of Sciences of the Republic of Uzbekistan	Institute of Systematic Research	1996-2001
	Vice-rector for educational affairs of the Institute for the Development of Secondary Special Vocational Education	Development of Secondary Special Vocational Education	2001-2005
	Professor of the Department of Software of information technology	Tashkent University of Information Technologies	2005-2010
	Head of the Department of Information Technology Software Department	Tashkent University of Information Technologies	2010-2013
	Director of the Urganch Branch of Tashkent University of Information Technologies	Tashkent University of Information Technologies	2013-2015
	Professor of the Department of Software of information technology	Tashkent University of Information Technologies	2015-2021
	Professor of the Department of System and Applied Programming	Tashkent University of Information Technologies	2021-2024

Research and Development over the last 5 years	-
Industry Cooperation over the last 5 years	-
Patents and Intellectual Property	Selected Recent Intellectual Property: (total): 35
	№ DGU 34884 Timsollarni tanib olishda har xil tipda berilgan ma'lumotlarni klasterlash dasturi 07.03.2024
	№ DGU 35375 Har xil tipda berilgan ma'lumotlarni sinflashtirishda sun'iy neyron modeliga asoslangan hal qiluvchi qoida dasturi 20.03.2024
	№ DGU 35403 Har xil tipli ma'lumotlar fazosida informativ belgilar majmuasini tanlash dasturi 20.03.2024
	№ DGU 32591 Tashkilotlarda andozali hujjatlarni ichki tarmoqda taqsimlash va ma'lumot yig'ib olish jarayonini samarali boshqarishning dasturiy moduli 09.01.2024
	№ DGU 30871 Qishloq xo'jaligi ekinlari belgilarini va qiymatlarini dastlabgi berilgan ma'lumotlar asosida raqamlashtirish va ularni sonlar orqali ifodalash dasturiy vositasi 30.11.2023
	№ DGU 30870 Qishloq xo'jalik ekinlarini xududlar kesimida joylashtirish dasturiy majmuasi 30.11.2023
	№ DGU 27901 Bosh miya saratoni kasalliklariga moyillikni erta aniqlashga ko'mak beruvchi dasturiy majmuasi 06.09.2023
№ DGU 27902 Tibbiy ma'lumotlarni tashxislashda belgilarni baholash va tashxis qo'yishda neyron tarmoq modeliga asoslangan dasturiy vosita 06.09.2023	
Important Publications in the last 5 years	Selected Recent Publications: (total): 95 Nishanov A.X., Babajanov E.S., Samandarov B.S., Toliev X.I., Gulmirzaeva G., "Mathematical model of mastitis detection using milk data obtained from sensors" International Journal of Intelligent Systems and Applications in Engineering. (Scopus) https://ijisae.org/index.php/IJISAE.Q3.SJR.2023(0.234)207-216.pp
	Nishanov A.X., Babadjanov E.S., Kenjaev X.B. "Analysis of methods of automatic text summa-rization" Journal of Advances in Engineering Technology Vol.2 (10) 2023. April-Jun, 2023.–B. 37-46.
	A.X.Nishanov, Sh.U.Aktamov "The algorithm and software tool a complex of informative signs in the classification of diseases of the circulatory system" Journal of Modern Educational Achievements Volume 5, 2024, 192-198
	Nishanov A.Kh., Saparov S., Mengturayev F., Qudratov H., Allayarov U. "Algorithms for Clustering, Classification and Selection of Informative Features for Early Detection of Brain Cancer" International Journal of Intelligent Systems and

	<p>Applications in Engineering. (Scopus) https://ijisae.org/index.php/IJISAE.Q3. SJR 2023 (0.234)</p> <p>A.Tajibaevich Rakhmanov, A. Khasanovich Nishanov, O. Bakhtiyorovich Ruzibaev, and M. Eldarovna Shaazizova, "On one method for solving the multi-class classification problem," in 2020 International Conference on Information Science and Communications Technologies, ICISCT-2020, pp. 6–9, doi: 10.1109/ICISCT50599.2020.9351413.</p>
<p><i>Activities in Specialized Agencies in the last 5 years</i></p>	<p>Member of the Editorial Board of American Journal of Interdisciplinary Research and Development. (2023) https://ajird.journalsparc.org/index.php/ajird/index</p> <p>Member of the Editorial Board of Descendants of Muhammad al-Khorazmi. (2020)</p> <p>Member of the Editorial Board of Texas Journal of Engineering and Technology, (2022) https://www.zienjournals.com/index.php/index/</p>