AZERBAIJAN STATE AGRICULTURAL UNİVERSİTY

Name: Mahil

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Faculty: Engineering

Department:Information technologies

EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 1990 –he graduated from Azerbaijan Polytechnic Institute (now ATU) with a degree in Electronic Computing Machines.

On September 20, 2013 – he defended his dissertation on "Improvement of technology for the preparation of feed grains with information-software" for the PhD degree in Engineering in the specialty "31.02.01-Agroengineering"

By the decision of the HAC on April 19, 2017 (protocol №8-K) he received associate professor degree of the Department of "Information Technologies" of ADAU.

EMPLOYMENT

1.1983-1985-State farm named after Agamalioglu of Tovuz region - Laborer
2. 28.08.1990-06.09.1994 - Azerbaijan Agricultural Institute (by appointment) (now ADAU) chief electronics engineer at Computing Center
3. 09.1994-05.1999 –Azerbaijan Agrarian-Industrial Bank–Leading specialist-programmer in Ganja region at the Department of Informatics and Automation
4. 09.1994-06.1999 - Azerbaijan Agricultural Academy -assistant at the Department of Informatics (0.5 staff unit)
5. 06.1999-02.2009 -Azerbaijan Agricultural Academy - senior lecturer at the Department of Informatics
6. 06.1999-02.2009 - Azerbaijan Agricultural Academy leading specialist-programmer in the methodology cabinet with 0.5 staff unit
7. 02.2009-09.2011-Azerbaijan State Agrarian University Information Technologies department-chief
8. 02.2009-09.2012 - Azerbaijan State Agricultural University senior lecturer at the Department of Information Technologies and Systems (0.5 stuff unit)

9. 09.2012 - 04.2015 - Azerbaijan State Agricultural University senior lecturer at the Department of Information Technologies and Systems
10. 09.2015 - 04.2017 - Azerbaijan State Agricultural University acting assistant professor at the Department of Information Technologies and Systems
11. 04.2017-Azerbaijan State Agricultural University associate professor at the Department of Information Technologies

Note: Election Information Center Constituency№38 in 2000-2010 Chief Specialist-Programmer (on a contract basis)

RESEARCH AREA

Organization with the application of information technologies in the preparation of feed when determinining the feed ration

PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES

1. Computer’s maintenance and software, January 1991 - April 1991 Republic of Belarus, Minsk
2. Trainings of the Election Information Center in 2003, 2005, 2006, 2008
3. International scientific symposium, Ganja: 2004.
4. Scientific-practical conference of postgraduate students, masters and bachelors dedicated to the 75th anniversary of ACTA, Ganja: 2004.
5. "Application of innovative technologies and forms of international cooperation in the agrarian education system" dedicated to the 80th anniversary of the Azerbaijan State Agricultural University. International scientific-practical conference. Ganja: 2010.
6. Ministry of Education of the Republic of Azerbaijan “XVIII Republican Scientific Conference of Doctoral Students and Young Researchers, Baku, 2013
7. Modern Agrarian Science: Actual problems and development prospects of the century in the context of globalization. International scientific-practical conference. Ganja, 2014.
8. New infrastructure of the agrarian sector in Azerbaijan: Agroparks, the need for their creation and the path to innovative development. // Nationwide scientific-practical conference. Ganja 2015,
9. Teaching and application of creative industrial technologies // International scientific-practical conference. (AzTU) Ganja 2015
10. Innovative development of agrarian science and education: World experience and modern problems // International Scientific Practical Conference. Ganja, 2015
11. Modern technologies of agricultural production: XX Internationalscientific-practical conference. - Grodno: GGAU, 2017.
12. Actual problems of agrarian science, production and education: international scientific-practical conference of young scientists and specialists. Voronezh: FGBOU IN Voronezh GAU, 2018.

SCIENTIFIC WORKS

1.Hajiyeva Sh.S., Aliyev I. A Shirinov R.H. Optimization and forecasting of parameters of shaft front loaders. // ASAA-70. Collection of scientific works №1 1999, p. 75-80
2. Shirinov R.H.Mammadov M.N. Methodical aids on the subject of computer technology in science and education (WORD'95 word processor). Textbook. Printing house of ASAA. Ganja: 1999.
3. Shirinov R. H. Mammadov M.N. Computer processing of bank assets calculation using risk factor // ASAA-70. Collection of scientific works. Ganja: 1999 p. 125-127
4. Hasanov F.D. Nabiyeva Sh. N. Database management systems, FoxBASE +. Textbook. ASAA Publishing House, Ganja: 2000
5. Hasanov. F.D., Karimova Y.A. Methodical instructions on performance of laboratory works on a subject of computer science. Textbook. ASAA Publishing House, Ganja: 2000
6.Nabiyeva Sh. N. Automated systems for processing economic information in agriculture. Textbook. ASAA Publishing House, Ganja: - 2000
7.MICROSOFT WORD'97 word processor. Textbook. ASAA Publishing House, Ganja: - 2001
8. Amrahov V.T. Development of tables in Microsoft Word'XP word processor. Methodical instructions. ASAA Publishing House, Ganja: 2002
9.WINDOWS 98 Operating System. Textbook. ASAA Publishing House, Ganja: -2002
10. Microsoft Excel spreadsheet processor. Textbook . ASAA Publishing House, Ganja: 2004
11. Gozalov S.M, Hasanov F.D Microsoft Excel "Summary Table". Textbook. ASAA Publishing House, Ganja :: 2005.
12. Substantiation of the parameters of the main processes of wet granulation technology.// Scientific works of ASAA, III edition, Ganja :: 2006. -p.76-77
13. Experimental justification of the parameters of the matrix of the granulator with the wide use of local feed resources // Izvestia agrarian science. Tbilisi 2007. Volume 5 nom. 2, pp.66-71
14. Improved feed humidifier and determination of its effective parameters.//Azerbaijan Agrarian Science. Baku. 2007 №6-7 –p.158-160
15. Improving the technology of preparation of grain feed. Recommended. ASAA Publishing House, Ganja: 2007
16. Hasanov F.D. Programming systems. (Borland Delphi 7). Methodical instructions on performance of laboratory works. ASAA Publishing House, Ganja: 2007
17. Research of the process of pressing of cosmosmes. // Mechanization and electrification of agriculture. Moscow. 2008. –p. 34-35
18. Research of the advanced conditioning-mixing device of the grain preparation machine. // Azerbaijan Agrarian Science, Baku. 2008 №1 –p.82-83
19. Development and creation of automated subsystems for the evaluation of feed production technologies for bioenergy. // Collection of scientific works of ASAA, IV edition of ASAA. Ganja: 2008 pp.34-38
20. Study of the effect of moisture of the feed mixture on the granulation process. // Scientific works of ASAA (on mechanization, electrification and maintenance of agriculture), I edition ASAA edition. Ganja: 2008 pp.26-29
21.Feed mixer. (Invention I20100067, F23N 17/00, B01F 7/00, B01F 7/08). Republic of Azerbaijan, State Committee for Standardization, Metrology and Patents, Patent Office, Baku, 2010
22. Optimization of feed to the conditioner in the grain feed preparation plant.//Scientific Works of ADAU. №3, Ganja :: 2010, -p.138-140
23.Mammadov S.A., Hajiyev TM, Hasanov F.D. Programming technologies (BORLAND DELPHI 7). Textbook. ADAU Publishing House, Ganja: 2011
24.Hacıyev T.M. WORD 2003 word processor. Textbook. ADAU Publishing House, Ganja: 2011

25. Analysis of the method of preparation of whole-grain cereals. // Scientific Works of ASAU. (on mechanization, electrification and maintenance of agriculture) №1 ADAU Publishing House, Ganja: 2011, -p.24-25
26. Factors affecting the quality of grains in the production of grain feed.//Scientific Works of ADAU. (on mechanization, electrification and maintenance of agriculture) №2 ASAU Publishing House, Ganja :: 2011, -p.33-35
27. Technology of activated grain feed production. // Materials of the Republican scientific-practical conference on "Actual problems of food, textile and light industries" dedicated to the 88th anniversary of the national leader Heydar Aliyev Azerbaijan Technology University, Ganja: 2011, pp. 50-51
28. Identification of the process of preparation of information-software-controlled feed grains. // Scientific Works of ADAU. (on mechanization, electrification and maintenance of agriculture) №2 ADAU Publishing House, Ganja :: 2012, -p.72-74
29. Research of fodder granulation on the basis of systematic analysis of technological process, substantiation of optimization criteria. // Scientific Works of ADAU. №1, Ganja, 2013, -p.165-169
30.Innovation in the field of chopping fodder.//Scientific discussion: innovation in the modern world. // XII International Correspondence Scientific-Practical Conference. M .: 2013 –p.28-32.
31. Information and software of grain feed preparation technology. Recommended. ADAU edition. Ganja: 2013
32. Optimization of conditioning of mixed fodder in the process of granulation.//Ministry of Education of Azerbaijan Republic “Materials of XVIII Republican scientific conference of doctoral students and young researchers I volume, Baku, 2013, -p.129-131
33.Agayev V.T. Comparative analysis of data packet processing systems // Azerbaijan Agrarian Science. №4, Baku, 2013, -p.91-93
34. Hasanova Y.H., Masimova X.V. Principles of building a computer network in agro-industrial enterprises.// ASAU Scientific Works №3 Ganja 2015, -p.75-78
35.Orucova M.U. Creation of a database to assess the current state and perspective development of feed supply in livestock.// Scientific Works of ADAU. (on mechanization, electrification and maintenance of agriculture) №3, Ganja, 2016, -p.42-45
36. Orujova M.U., Mammadov M.N., Masimov A.Q., Zeynalov Z.H. System programming and operating systems. DAU edition., Ganja: 2016.
37. Mammadov M.N., Mammadova B.R. Database structure and database systems. ADAU edition., Ganja: 2016.
38. Orujova M.U., Mammadov M.N., Zeynalov Z.H. History and methodology of directional science. ADAU edition., Ganja: 2016.
39. Hajiyev T.M., Zeynalov Z.H., Huseynova R.Y. Microsoft Excel-2013 spreadsheet processor. ADAU publication., Ganja: 2016.
40. Zeynolov Z.H. Personal computers. ADAU edition., Ganja 2016.
41. Masimov A.G, Hasanova Y.H. Substantiation of the role of information provision in the preparation of mixed fodder.// Collection of Scientific Works of the Veterinary Research Institute (dedicated to the 115th anniversary of BETI). Volume 34, Baku - “Muallim” publishing house, 2016, p. 191-197
42.Methods of calculating the efficiency of feed mills.// Materials of the International Student Scientific Conference (Maisky village, February 7-8, 2017): in 2 vols. T. 2. - p. May: FGBOU Publishing House in Belgorod GAU, 2017. - 158 p.
43.Orujova M.U. Significance of technologies of canning of fodder.// Modern technologies of agricultural production: a collection of scientific articles on the materials of the XX International scientific-practical conference. - Grodno:
GGAU, 2017. - 290 p.
44.Zeynalov Z.H.Windows guide. Textbook. ADAU Publishing House, Ganja: 2017.

45.The creation of a model of fodder components mixing for loose complete fodder mixture // Actual problems of agrarian science, production and education: Materials of the international scientific-practical conference of young scientists and specialists (in foreign languages, April 2018).) - Voronezh: FGBOU IN Voronezh GAU, 2018. - pp.217-220
46. Salmanova K.A., Ganbarova S.I. Substantiation of improvement of technology of fodder production on the basis of information-analytical system.// Scientific Works of ADAU. (on mechanization, electrification and maintenance of agriculture) №2, Ganja, 2018, -p.12-16
47. Zeynalov Z.H., Hasanova N.F., Aliyeva A.N., Kazimova E.K.PowerPoint 2016. ADAU, Ganja :, 2018. - 88 p.

LANGUAGE SKILLS

English

Russian