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Awards: winner of the nomination "Eurasia Maktanyshy-2008" ENU named after L.N.Gumilyov, **Winner of the grant "The best Teacher of the University"** (2009), diplomas from the Rector of ENU named after L.N.Gumilyov.

Academic degree and title: doctor of technical sciences (d.t.s.);professor

Scientific School: Leningrad State University

Scientific interests: Numerical Methods, Statistical and Mathematical Modeling

Scientific grants: "Development of methods for calculating the nonlinear diffusion coefficients and conductivity of soil moisture and justification of their reliability" (2015-2017).

Total experience 41 years, production experience 4 years, scientific-pedagogical experience 37 years.

Professional experience:

From September, 2013 to current Head of the Mathematical and Computer Modeling Department of ENU named after L.N.Gumilyov

From 2011 to 2013 – professor of Information Systems Department of ENU named after L.N.Gumilyov

From 2009 to 2011 - Head of the Information Systems Department of ENU named after L.N.Gumilyov

From 2006 to 2008 – associate professor (доцент), acting Head of the Information Systems Department of ENU named after L.N.Gumilyov

From 2004 to 2006 Senior Researcher, ENU named after L.N.Gumilyov

From 2001 to 2004 - associate professor (доцент) of Informatics Department, acting Deputy Director of Natural-technical Institute of ENU named after L.N.Gumilyov

From 1998 to 2001 - associate professor (доцент), Head of the Natural Sciences Discipline АГА

From 1996 to1998 - Head of the Department of General Engineering Disciplines АИТБ

From 1981 to 1996 - Senior Laboratory Assistant, associate professor (доцент), Deputy Dean of the Mathematical Faculty of the KazNU named after S.M.Kirov

From 1984 to 1988 - trainee, Postgraduate

Courses: 1. Mathematical Programming and Game Theory (bachelor)

Author's courses: 1. Statistical Modeling and Data Analysis (bachelor) 2. Applications of the Monte-Carlo method (master) 3. Data Analysis and Numerical Methods 4. Monte-Carlo Method and Approximate Calculations (PhD)

Publications (selected):

1. Адамов Ә.А. Статистикалық модельдеу және деректерді талдау. – Алматы, Атлас баспасы, 2007, 8 п.л., ҚР МжАМ бағдарламасы бойынша.

2. Адамов Ә.А., Өтелбаев М., Зәуірбеков С. Ақпаратты қорғау мен криптография негіздері (оқу құралы) , Астана: Л.Н.Гумилев атындағы ЕҰУ, 2012

3. A.A. Adamov, A.Abakumov, A. Ismailova Analysis of Ecological Condition of Lakes Burabai and Ulken Shabakty in Republic of Kazakhstan. Iranica Journal of Energy & Environment, V. 5, N 3, 2014

A.A. Adamov, B. Rysbayuly. Solving inverse problem of determining the capillary diffusion coefficients of Gardner's soil. Материалы VI международной конференции «Inverse Problems: Modeling and Simulation» 2012, Турция

4. A.A. Adamov, Keylan Alimhan, Naohisa Otsuka, Maksat Kalimoldayev. "Global practical output tracking of inherently non-linear systems using continuously differentiable controllers." Mathematical Problems in Engineering of

student, Faculty of Mathematics and Mechanics, Leningrad State University named after A.A. Zhdanov (Leningrad)

From 1977 to 1981 – senior engineer, shift supervisor of ОЭ ЭВМ РВЦ ЦСУ КазССР

Hindawi Publishing Journal. Has been received and assigned the number 932097., 2015

5.   A.A. Adamov, Keylan Alimhan, Naohisa Otsuka, Maksat Kalimoldayev. Further Results on Output Tracking Problem of Uncertain Nonlinear Systems with High-Order. Nonlinearities, International Journal of Control and Automation Vol.9, No.1 (2016), http: //dx.doi.org/10.14257/ijca. 2016.9.1.35

A.A. Adamov, Keylan Alimhan A note on the output tracking problem of uncertain nonlinear systems with high-order nonlinearities" *Far East Journal of Mathematical Sciences*, Vol.102, No.3, pp.537-558, 2017.