

Biography

Rustam Sahakyan

Date of Birth	August 1, 1965
Academic Degree	Doctor of Technical Sciences
Academic Rank	Professor, Academician of Russian Academy of Engineering Sciences named after A. M. Prokhorov
Education	1) Higher Technical 2) Higher Economic
Party Identification	non-party
Awards	1) Medal of Russian Academy of Engineering Sciences named after A. M. Prokhorov for "Contribution to the Development of Engineering Sciences" (2015) 2) Silver Medal of Honor named after Peter the Great of Russian State Social University for "Achievements in Social Education" (2015) 3) Silver Medal named after Empress Maria Feodorovna of Russian State Social University for "Social Service" (2010)

Work Experience

When	Where	Position
Since 2020	Vanadzor State University	Rector
2019-2020	Academy of Marketing and Social Information Technologies, Krasnodar / Chair of Mathematics and Computer Science	Head of Chair
2013-2020	Academy of Marketing and Social Information Technologies, Krasnodar / Chair of Mathematics and Computer Science	Professor
2019-2020	"International Business School" LTD, Krasnodar	Director of Development

2007-2019	“International Business School” LTD, Krasnodar	Founding Director
2006-2013	Anapa Branch of Russian State Social University / Faculty of Information Technologies, Economics and Law, Anapa	Dean
2006-2016	Anapa Branch of Russian State Social University / Chair of Technosphere Safety, Informatics and Mathematics, Anapa	Professor
2008-2009	Institute of Modern Technologies and Economics, Krasnodar, Russia / Department of Business Education Programs	Chief
2008-2013	Institute of Modern Technologies and Economics, Krasnodar, Russia / Chair of Computer Technologies and Computer Science	Professor
1999-2006	Amur State University, Russia / Institute for Management Development and Management Personnel Training - Business School, Blagoveshchensk	Headmaster
1999-2006	Amur State University, Russia / Chair of Mathematical Analysis and Modeling	Professor
2002-2006	Amur State University, Russia / Department of Research and Innovation	Chief
2004-2006	Support Foundation for Economic and Social Development in Blagoveshchensk, Amur Region, Russia	Chairman of Management Board
2005-2006	Russian-British Project: “British Education in Russia (BRIDGE)” / Between Leeds Metropolitan University in Great Britain and Amur State University	Head
2004-2005	Russian-American Project: “Project for the Transfer of Microfinance Models” / Among “Counterpart Business Foundation” in the U.S.A., “Small Business	Head

	Support Foundation” and Amur State University	
2003-2004	Russian-American Project: “Supporting Small Business in Amur Region of Russia” / Between Mississippi Consortium for International Development in the U.S.A. and Amur State University	Head
1999-2002	Russian-American Project: Partnership among “Mississippi Consortium for International Development / Jackson State University and Amur State University” (NIS College and University Partnership Program, Grant No. IA-ASJL-G8190272)	Coordinator
1996-1999	“Computer Service” LTD / “Business School” Vanadzor, RA	Founding Director
1996-1999	State Engineering University of Armenia (SEUA), Vanadzor Branch / Chair of Electrical Engineering	Senior Lecturer
1992-1996	Private Enterprise “PetroRus”, St. Petersburg, Russia	Founding Director
1992-1995	St. Petersburg State University of Technology and Design, St. Petersburg, Russia	Assistant
1989-1992	Yerevan Polytechnic Institute, Kirovakan Branch (nowadays, National Polytechnic University of Armenia, Vanadzor Branch), Vanadzor, RA	Assistant

Education:

2018 Academy of Marketing and Social Information Technologies, Krasnodar, “Pedagogue of Professional Education”, Professional Training

2011-12 Russian State Social University, “Manager in Social Sphere”, Professional Training

2005-06 Amur State University, “Public and Community Management”, Vocational Training

2000-04 Amur State University, Specialty “Finance and Credit”, Qualification: Economist, Higher Education

2002 Defense of Doctoral Dissertation in the Specialty 05.13.01 / "Systematic Analysis, Information Management and Processing" / (Applied Mathematics and Management Process), St. Petersburg State University, Theme of the Dissertation: "Systematic Analysis of Ongoing Technological Problems that is Difficult to Define."

1999-02 Doctoral Studies at Amur State University

1994 Defense of PhD Thesis in Technical Sciences in the Specialty 05.13.01 / "The Application of Computer Science, Mathematical Modeling and Mathematical Methods in Research" (in the Fields of Science), St. Petersburg State University of Technology and Design

1990-94 Postgraduate Studies at St. Petersburg State University of Technology and Design

1982-89 Yerevan Polytechnic Institute, Kirovakan Branch (nowadays, National Polytechnic University of Armenia, Vanadzor Branch), Specialty "Automation and Telemechanics", Qualification: Electrical Engineer, Higher Education: Graduation with Honors

1982 Kirovakan (nowadays, Vanadzor) Secondary School №8, Graduation with Honors

Trainings:

2018 Improvement of qualification with the program "Organization of Electronic Environment in Educational Institution", **Krasnodar, Russia**

2016 Improvement of qualification with the program "Introduction of Innovative Technologies in Education Programs for People with Disabilities", **Anapa, Russia**

2013 Improvement of qualification with the program "Active and Innovative Methods in the Field of Education", **Yaroslavl, Russia**

2013 Improvement of qualification with the program "Modern Psychological and Pedagogical Technologies for the Prevention of Extremism and Terrorism among Students", **Moscow, Russia**

2011 Improvement of qualification with the program "Modern Educational Technologies and Mechanisms for Improving the Quality of Two-level Education System", **Moscow, Russia**

2010 Improvement of qualification with the program "Quality Management Systems", **Yaroslavl, Russia**

2010 Improvement of qualification with the program "Internal Audit", **Yaroslavl, Russia**

2009 Improvement of qualification with the program "Innovative Methods for Improving High School Activities", **Volgograd, Russia**

2005-06 Learning with the program "Preparation of Trainers and Business Consultants" / Organized by "PROGNOZ" Center for Foreign Trade and Investment Support (Blagoveshchensk, Russia) and the University of Alaska Anchorage (**the U.S.A.**)

2006 Training with the program "International Business Management", **Great Britain**

2005 Training with the program "Credit Specialist" / "Counterpart Business Foundation", **Khabarovsk, Russia**

- 2004 Training with the program “Master of Business Administration (MBA)”, **Great Britain**
- 2004 Learning with the program “Effective Management”, Organized by Blagoveshchensk Business Incubator and “Winrock International” (**the U.S.A.**)
- 2003 Training with the program “Small Business Development and Support”, **the U.S.A.**
- 2001 Training with the program “Master of Business Administration (MBA)”, **the U.S.A.**
- 2000 Training with the program “Control of Management Activities”, **Japan**

Science:

Scientific School: “Systematic Analysis and Management of Complex Information and Technical Systems: Development of Models and Algorithms for Solving the Problems of Classification, Prediction and Recognition that are Difficult to Define”

The direction of research within the scope of the scientific school

- 1) The automation of stages of systematic analysis based on informal methods
- 2) Development of a decision-making information system based on a dynamic and vague knowledge base
- 3) Dynamic visualization of multidimensional data and automatic classification in management system for solving the problems of digital information transformation
- 4) Development of data analysis and information management systems for the study of complex economic systems

Scientific Interests:

Systematic analysis, artificial intelligence, artificial neural networks, fuzzy logic, mathematical methods of image recognition, digital methods

Applied projects:

Founder and Head of “Startup” Projects

- 1) Unified system for food ordering and delivery “EATonline” <http://eatonline.ru/>
- 2) Café and restaurant food delivery service “KENGURU” <https://ks-kenguru.ru>

Subjects that are taught:

- Systematic Analysis
- Artificial Intelligence Systems
- Intelligent Analysis of Big Data and Machine Learning
- Neural Networks and Neurocomputers
- Theory of Fuzzy Sets and Logic

- Image Recognition Theory
- Theoretical Foundations of Automatic Management
- Modeling of Automation Systems
- Digital Methods for Solving Ordinary Differential Equations
- Experiment Planning and Experimental Data Processing
- Econometrics
- Branch Economics
- Enterprise Organization, Planning and Management

Trainings that were conducted and open lectures that were delivered:

- Conducting trainings in the regions of Armenia within the framework of Together4Armenia (www.together4armenia.am) program (Artificial Intelligence Systems; Neural Networks and Neurocomputers);
- Conducting trainings in different regions of Russia (“Effective Sales”, “Work with Objections and Resistance”, “Conflict Management”, “Effective Personnel Management”, “Effective Negotiations”)

Professional Interests:

Business education, small business consulting, business management, anti-crisis management

Knowledge of Languages:

Armenian / native language /, Russian, English

Publications:

143 publications, including 1 monograph, 10 scientific and methodological materials, 17 Certificates on State Registration of Computer Programs (Federal Service for Intellectual Property (ROSPATENT), Russia).