

Simon Pochovyan

Personal Information

Name Surname: **Simon Pochovyan**
Date of Birth: 1951-10-28
Sex: Male
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Institute of Management Problems of the Academy of Sciences (Moscow).
Qualification: Degree of candidate of technical sciences.
Specialty: 05.13.06 - Automated management systems.
Date of grant: 2004-01-22
Country: Russia.

Academic Degree: Bachelor
Educational Institution: Polytechnic Institute of Georgia, Faculty of Automation and Computer Engineering, specialty: automated control systems.
Qualification: Electrician engineer
Date of grant: 1975-06-11
Country: Georgia, Tbilisi.

Work Experience

Organization: Georgian Technical University.
Structural Unit: Faculty of Informatics and Management Systems, Department of Automated Management Systems (Software Engineering).
Position: Associate Professor.
Date of commencement of work: 2006-09-01
Date of completion of work: 2025-10-02

Organization: Georgian Technical University.
Structural Unit: Faculty of Informatics and Management Systems, Chair of Automated Management Systems.
Position: Docent.
Date of commencement of work: 2004-09-01

Date of completion of work: 2006-09-01

Organization: Georgian Technical University.
Structural Unit: Faculty of Informatics and Management Systems,
Chair of Automated Management Systems.
Position: Senior teacher.
Date of commencement of work: 1998-09-01
Date of completion of work: 2004-09-01

Organization: Georgian Technical University.
Structural Unit: Faculty of Informatics and Management Systems,
Chair of Automated Management Systems.
Position: Assistant.
Date of commencement of work: 1994-09-01
Date of completion of work: 1998-09-01

Qualification Raising

Trainings

Organization: Iowa State University Center of Excellence in Teaching and Learning (USA), Georgian Technical University Center for Academic and Teaching Staff Development.
Subject: Modern learning and teaching methodologies in university education.
Country: Georgia, Tbilisi.
Date: 2024-07-16

Organization: Professional Development Center of Technical University of Georgia, Iowa State University (USA).
Subject: General course of modern teaching methodologies.
Country: Georgia, Tbilisi.
Date: 2009-03-30

Training Course

Organization: Institute for raising the qualifications of public economy specialists.
Subject: programming.
Country: Lithuania, St. Vilnius.
Date: 1977-06-02

Projects & Grants

Name of the project/grant: Modeling of irrigation regime management processes.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Department of Software Engineering.
Start | End Date: 2023-09-01 - 2024-07-31

Name of the project/grant: Automated system for forecasting the yield of agricultural crops.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Department of Automated Management Systems (Software Engineering).
Start | End Date: 2011-09-01 - 2013-07-31

Name of the project/grant: Automated system for predicting irrigation regimes of agricultural crops.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Department of Automated Management Systems (Software Engineering).
Start | End Date: 2009-09-01 - 2011-07-31

Name of the project/grant: Methods and models of automated management of irrigation regimes.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Department of Automated Management Systems (Software Engineering).
Start | End Date: 2006-09-01 - 2007-07-31

Name of the project/grant: Automated irrigation management system for agricultural crops.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Chair of Automated Management Systems.
Start | End Date: 2002-09-01 - 2003-07-31

Name of the project/grant: Relational database modeling in an automated irrigation management system.
Position: performer.
Donor: Georgian Technical University.
Leader Organization: Technical University of Georgia, Chair of Automated Management Systems.

Leadership of educational programs

In 2012-2017, I was the head of the 6th module of the "Informatics" educational program of the Faculty of Informatics and Management Systems.

Conference, Symposium, Award

- 1996-05-20 - International conference "Automated control systems". Technical University of Georgia, Georgian branch of the International Academy of Computer Sciences and Systems, Institute of Management Problems (Moscow). Tbilisi, GTU.
- 1997-06-04 - Jubilee scientific-technical conference of professors and teachers dedicated to the 75th anniversary of the Technical University of Georgia. Tbilisi, GTU.
- 2000-05-25 - It is an international scientific and technical conference. Technical University of Georgia, International Engineering Academy, A. Institute of Mining Mechanics named after Tsulukidze. Tbilisi, GTU.
- 2001-05-21 - International Scientific Conference dedicated to the 30th anniversary of the establishment of the Chair of "Automated Control Systems" of the Georgian Technical University. Georgia, Tbilisi, GTU.
- 2002-06-04 - Jubilee scientific-technical conference of professors and teachers dedicated to the 80th anniversary of the Technical University of Georgia. Tbilisi, GTU.
- 2006-05-20 - Scientific Conference dedicated to the 35th anniversary of the establishment of the Chair of "Automated Control Systems" of the Georgian Technical University. Tbilisi, GTU.
- 2007-10-10 - International scientific conference "Information technologies in management" (ITC '07'). Ministry of Computing and Science of Georgia, Technical University of Georgia, Tbilisi, GTU.
- 2011-05-20 - International Scientific Conference dedicated to the 40th anniversary of the establishment of the Chair of "Automated Control Systems" of the Georgian Technical University. Tbilisi, GTU.
- 2012-06-04 - International scientific conference dedicated to the 90th anniversary of the Technical University of Georgia. Georgia, Tbilisi, GTU.
- 2018-05-28 - Georgian Technical University Prof. Konstantine Kamkamidze Scientific-technical conference dedicated to the 90th anniversary of his birth "Digital Technologies: Present and Challenges". Tbilisi, GTU.
- 2018-09-28 - Technical University of Georgia, Technical University of Georgia UNESCO Chair International dedicated to the 15th anniversary of "Information Society". Scientific and technical conference. Tbilisi, GTU.
- 2021-05-20 - International scientific-technical conference dedicated to the 50th anniversary of the establishment of the Chair of "Automated Control Systems" of GTU and to the 80th anniversary of the birth of its founder, Academician Chogovadze. Georgia, Tbilisi, GTU.
- 2022-06-24 - Dedicated to the 100th anniversary of the Technical University of Georgia International conference "Global multidisciplinary scientific research Practice", Georgia, Tbilisi, Technical University of Georgia, "Tksad Global".
- 2024-11-01 - International Scientific-Practical Conference of the Georgian Technical University, Dresden University of Applied Sciences and Batumi Shota Rustaveli State University. Georgia, Tbilisi, GTU.
- 2025-06-05 - 10th International Scientific Conference of the University of Rome "Scientific

Results". Italy, Rome, University of Rome.

- 2025-06-09 - Interdisciplinary second international scientific conference of young scientists and students of the Ivane Beritashvili Center for Experimental Biomedicine. Georgia, Tbilisi, Ivane Beritashvili Center for Experimental Biomedicine.

Languages

- Georgian
- Russian
- English
- German

Additional information

I, Simon Pochovyan, was born in St. in Tbilisi in 1951. I finished St. 33 secondary schools in Tbilisi. In 1970, I enrolled in the Polytechnic Institute of Georgia, from which I graduated in 1975, specializing in automated control systems. In 1988, I enrolled in postgraduate studies at the Institute of Management Problems of the Academy of Sciences (City of Moscow), which I graduated in 1992 with a specialization in automated management systems. I have been working at the Technical University of Georgia since 1994. Higher qualification: 1) 1977, Institute of Higher Qualification of Public Economy Specialists (Vilnius, Lithuania); 2) 2009, Georgia Technical University Professional Development Center, Iowa State University (USA), Training. I am an associate professor of the Department of Automated Management Systems (Software Engineering) of the Faculty of Informatics and Management Systems of GTU since 2006. I am the author of 93 scientific works (GTU, www.gtu.ge, database: "Scientific achievements"), including 66 scientific articles, 3 monographs, 8 methodological references and 16 textbooks.