Roman Samkharadze

Personal Information



Name Surname:	**Roman Samkharadze**
Date of Birth:	1959-02-10
Sex:	Male
Citizenship:	Georgian
Phone:	551642702
Email:	r.samkharadze@gtu.ge

Education

Academic Degree:	Ph.D./Equivalent to Ph.D
Educational Institution:	Georgian Technical University
Qualification:	Scientist-researcher
Date of grant:	1998-10-30
Country:	Georgia

Academic Degree:	Master's/Equivalent to Master's
Educational Institution:	Georgian Technical University
Qualification:	Engineer-system technician
Date of grant:	1980-05-30
Country:	Georgia

Academic Degree:	Bachelor
Educational Institution:	Georgian Technical University
Qualification:	Translator of English scientific and technical literature
Date of grant:	1979-05-05
Country:	Georgia

Work Experience

Organization:	Georgian Technical University
Structural Unit:	Department of Software Engineering
Position:	Professor
Date of commencement of work:	2021-09-01
Date of completion of work:	2025-10-01

Organization:	University of Business and Technology
Structural Unit:	Faculty of Business and Technology
Position:	Professor

Date of commencement of work:	2020-09-01
Date of completion of work:	2021-09-01

Organization:	Georgian Technical University
Structural Unit:	Faculty of Informatics and Management
Position:	Member of the University Dissertation Council
Date of commencement of work:	2019-09-01
Date of completion of work:	2021-09-01

Organization:	Aviation University of Georgia
Structural Unit:	Faculty of Engineering
Position:	Member of the University Dissertation Council
Date of commencement of work:	2019-09-01
Date of completion of work:	2021-09-01

Organization:	Georgian Technical University
Structural Unit:	Faculty of Informatics and Management
Position:	Doctoral educational program "Informatics" head
Date of commencement of work:	2018-09-01
Date of completion of work:	2019-09-01

Organization:	Georgian Technical University
Structural Unit:	Faculty of Informatics and Management
Position:	Member of the Senate
Date of commencement of work:	2018-09-01
Date of completion of work:	2020-09-01

Organization:	Black sea international university
Structural Unit:	Faculty of Business and Technology
Position:	Professor
Date of commencement of work:	2017-09-01
Date of completion of work:	2021-09-01

Organization:	Georgian Technical University
Structural Unit:	Department of Computer Engineering
Position:	Professor
Date of commencement of work:	2017-09-01
Date of completion of work:	2021-09-01

Organization:	Georgian Technical University
Structural Unit:	Department of Computer Engineering
Position:	Professor
Date of commencement of work:	2013-09-01

Date of completion of work:	2017-09-01

Organization:	Georgian Technical University
Structural Unit:	Faculty of Informatics and Management
Position:	Head of the undergraduate educational program "Informatics".
Date of commencement of work:	2011-09-01
Date of completion of work:	2018-09-01

Organization:	Aviation University of Georgia
Structural Unit:	Faculty of Engineering
Position:	Professor
Date of commencement of work:	2006-09-01
Date of completion of work:	2021-09-01

Organization:	Georgian Technical University
Structural Unit:	Department of Computing Techniques
Position:	Professor
Date of commencement of work:	1999-09-01
Date of completion of work:	2013-09-01

Organization:	Polytechnic Institute of Georgia
Structural Unit:	Department of Computing Techniques
Position:	Docent
Date of commencement of work:	1992-09-01
Date of completion of work:	1999-09-01

Organization:	Polytechnic Institute of Georgia
Structural Unit:	Department of Computing Techniques
Position:	Assistant
Date of commencement of work:	1990-09-01
Date of completion of work:	1992-09-01

Organization:	Polytechnic Institute of Georgia
Structural Unit:	Department of Computing Techniques
Position:	Head of the computer
Date of commencement of work:	1984-09-01
Date of completion of work:	1990-09-01

Organization:	Polytechnic Institute of Georgia
Structural Unit:	Department of Computing Techniques
Position:	an engineer
Date of commencement of work:	1981-09-01
Date of completion of work:	1984-09-01

Organization:	Polytechnic Institute of Georgia
Structural Unit:	Department of Computing Techniques
Position:	Technician-electrician
Date of commencement of work:	1980-09-01
Date of completion of work:	1981-09-01

Qualification Raising

Trainings

Organization:	Georgian Technical University
Subject:	Digital Technologies and Transformation of Higher Education held at Georgian Technical University in Tbilisi
Country:	Georgia
Date:	2018-11-22

Organization:	National Center for Education Quality Development
Subject:	Participating in the process of developing the curriculum of a modular educational program within the framework of the Professional Qualifications Development Promotion Program
Country:	Georgia
Date:	2015-03-01

Organization:	Georgian Technical University
Subject:	General course of modern teaching methodologies
Country:	Georgia
Date:	2009-03-01

Projects & Grants

Name of the project/grant:	Design and development of the subscriber registration information system for the Auto Dialer system (Geoneti LLC, contract #1, 1.03.2017)
Position:	head
Donor:	Geoneti Ltd
Leader Organization:	Geoneti Ltd
Start | End Date:	2017-03-01 - 2017-06-01

Name of the project/grant:	Calculation of the clay screen dam of Yakublo, taking into account the results of additional geological studies. LLC "Security Center of Buildings", contract #676-c-ბ-/16, (scientific-technical calculations), Tbilisi 2017.

Position:	performer
Donor:	LLC "Building Safety Center"
Leader Organization:	LLC "Building Safety Center"
Start | End Date:	2017-02-01 - 2017-12-01

Name of the project/grant:	Analysis of the sustainability of the Zhinvalhesi dam taking into account the monitoring results. "Construction Safety Center" LLC - (agreement # #483-16), (scientific-technical calculations), Tbilisi 2016.
Position:	Head
Donor:	LLC "Building Safety Center"
Leader Organization:	LLC "Building Safety Center"
Start | End Date:	2016-02-01 - 2016-12-01

Name of the project/grant:	Project studies to be conducted in connection with the rehabilitation of the Yakublo Dam. Agreement #337-s/b-/15, (scientific-technical calculations), Tbilisi 2015.
Position:	2015-01-01
Donor:	LLC "Building Safety Center"
Leader Organization:	LLC "Building Safety Center"
Start | End Date:	2015-01-01 - 2015-12-01

Name of the project/grant:	Development of video lessons for students of C# programming language (internal grant of STU)
Position:	Head
Donor:	Georgian Technical University
Leader Organization:	Georgian Technical University
Start | End Date:	2013-11-01 - 2014-04-01

Name of the project/grant:	Designing and developing a customer accounting program for Jeoneti LLC (Geoneti LLC, contract #1 – 01.03.2013)
Position:	Head
Donor:	Geoneti Ltd
Leader Organization:	Geoneti Ltd
Start | End Date:	2013-03-01 - 2013-06-01

Name of the project/grant:	Development of a customer accounting program (billing) for Geonet LLC (Geoneti LLC, contract #07-01.02.99)
Position:	Head
Donor:	Geoneti Ltd
Leader Organization:	Geoneti Ltd
Start | End Date:	1999-02-01 - 1999-05-01

Name of the project/grant:	"Development of the mathematical assurance of the management system of short-term regimes of the energy system of Georgia". Implementation Act. 30.04.1988. State registration number No. 01850080718, index 08-379/84.
Position:	performer
Donor:	"Sakenergo"
Leader Organization:	"Sakenergo"
Start | End Date:	1984-01-01 - 1986-12-30

Scientific Productivity

Scopus
Cited Index: 9
H Index: 2

Google scholar
Cited Index: 9
H Index: 2

Leadership of educational programs

Head of the undergraduate educational program "Informatics". 2011-09-01-2018-09-01

Head of doctoral educational program "Informatics". 2018-09-01-2019-09-01

Conference, Symposium, Award

- 2016-09-29 - Диплом участника коллективной монографии "Избранные вопросы современной науки" (часть 20).Россия, г. Таганрог. 29.01.2016.
- 2020-04-24 - International Scientific Conferences. Conferencii. Education, Law, Business. Collection of scientific articles. Cartero Publishing House. Madrid, Spain. 2020
- 2020-10-23 - International Scientific Conferences. Business Management, Economics and Social Sciences. 23.10.2020. Conference proceedings. Agenda Publishing House LTD • London, UK • 2020
- 2021-03-26 - International Scientific Conferences. Research and Innovation. 26.03.2021. Conference proceedings. Yunona Publishing New York, USA 2021
- 2019-10-11 - 14th International Silk Road Conference on Globalization: Trends and Perspectives. Silk Road 2019. Conference Proceedings. October 11-12, 2019. Tbilisi, Georgia. International Black Sea University, LLC.
- 2019-05-24 - III International Scientific Conference “Globalization and Current Challenges in Business”. Georgian Technical University
- 2016-05-20 - 11th International Silk Road Conference on Innovations in Business, Education and Sciences. May 20-21, 2016. Tbilisi, Georgia
- 2014-05-23 - Abstracts. 9th Silk Road International Conference on Business, Economics, International Relations and Education. May 23-25. 2014. Tbilisi, Georgia
- 2021-06-25 - International Scientific Conferences. Research and Practice. 25.06.2021. Conference

proceedings. Lardy Publishing House Paris, France, 2021. 164 p. ISBN 978-2-5355-4891-7

- 2022-02-25 - The VII International Scientific and Practical Conference «Innovative trends in science, practice and education», February 22 – 25, 2022, Munich, Germany. ISBN - 979-8-88526-758-8 DOI - 10.46299/ISG.2022.I.VII
- 2022-03-11 - The IX International Scientific and Practical Conference «Advancing in Research, Practice, and Education», March 08 – 11, 2022, Florence, Italy. ISBN - 979-8-88526-745-8 DOI - 10.46299/ISG.2022.I.IX
- 2022-03-18 - MODERN PROBLEMS IN SCIENCE Proceedings of the X International Scientific and Practical Conference Vancouver, Canada March 15 – 18, 2022. ISBN - 979-8-88526-746-5 DOI - 10.46299/ISG.2022.I.X
- 2022-05-06 - MULTIDISCIPLINARY ACADEMIC NOTES. THEORY, METHODOLOGY, AND PRACTICE. Proceedings of the XVII International Scientific and Practical Conference. Tokyo, Japan May 03 – 06, 2022. ISBN – 979-8-88526-741-0 DOI – 10.46299/ISG.2022.1.17
- 2023-01-13 - International Scientific and Practical Conference "CURRENT ISSUES OF SCIENCE AND INTEGRATED TECHNOLOGIES". Milan, Italy. January 10 – 13, 2023. ISBN – 979-8-88862-816-4 DOI – 10.46299/ISG.2023.1.1
- 2023-11-21 - The 11th International Scientific and practical conference “Problems of the development of Science and the View of Society” (March 21 – 24, 2023) Graz, Austria. ISBN – 979-8-88896-521-4 DOI – 10.46299/ISG.2023.1.11
- 2023-04-11 - The 14th International Scientific and Practical Conference “Development, education, culture: integration trends in the modern world” (April 11 – 14, 2023) Oslo, Norway. ISBN – 979-8-88955-325-0. DOI – 10.46299/ISG.2023.1.14
- 2023-11-23 - International Scientific and Practical Conference "Theoretical Foundations Of Scientists And Modern Opinions Regarding The Implementation Of Modern Trends". San Francisco, USA. ISBN – 979-8-88992-684-9 DOI – 10.46299/ISG.2023.1.25
- 2023-10-17 - International Scientific and Practical Conference "Scientific Projects On Improving The Environment". Brussels, Belgium. October 17 – 20, 2023. ISBN – 979-8-89145-191-9 DOI – 10.46299/ISG.2023.2.25

Languages

- Georgian
- English
- Russian

Additional information

Copyright certificate No. 1010555, December 7, 1982. Method for determining wort yield and sugar balance. Manasherov R.G., Samkharadze Z.P., Tsertsvadze K.A., Samkharadze R.Yu.

Experience of working in editorial boards: 1.1. Editorial-publishing board of "IT-consulting" scientific center of Stu. 1.2. International periodical scientific journal "Intellecti". ISSN 1512-0333. 1.3. works. Automated management systems. ISSN 1512-3979.

Membership of the organizing committee of international conferences: 2.1. INNOVATIVE TECHNOLOGIES IN PRODUCTION, SCIENCE AND PRODUCTION. Materials of the international scientific and practical conference. Grozny. 2010. 2.2. 1. III international scientific conference. Computing/Informatics, Educational Sciences, Teacher Education. October 17-19, 2014. Batumi.

ISBN 978-9941-0-7378-6. 2.3. Organizing Committee of International Scientific and Technical Conferences held by the Scientific and Educational Institution »Vector Science».

I am the author of the syllabi of the following training courses: 1. Object-oriented programming (based on the C# language); 2. Basics of programming (based on C++ language); 3. Databases (SQL server); programming in .NET environment; 4. Problems of computer networks and their solution methods; 5. Object-oriented programming – 1 (based on C++/C#).