

Giorgi Abramishvili

Personal Information

Name Surname: **Giorgi Abramishvili**
Date of Birth: 1950-07-15
Sex: Male
Citizenship: Georgian
Phone: 599517001
Email: g.abramishvili@gtu.ge



Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University
Qualification: Doctor of Technical Sciences
Date of grant: 2003-12-19
Country: Georgia

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Institute of Chemistry of Additives, Azerbaijan Academy of Sciences
Qualification: Candidate of Technical Sciences
Date of grant: 1988-05-15
Country: Azerbaijan

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Polytechnic Institute
Qualification: Qualification "Mechanical Engineer" in the specialty of motor transport
Date of grant: 1973-06-22
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Educational Processes Management Office
Position: Deputy Head
Date of commencement of work: 2023-06-01
Date of completion of work: 2023-12-11

Organization: Georgian Technical University
Structural Unit: Educational Processes Management Department
Position: Deputy Head

Date of commencement of work: 2021-08-01
Date of completion of work: 2023-06-01

Organization: Council for Authorization of Higher Educational Institutions
Structural Unit: Council for Authorization of Higher Educational Institutions
Position: Council Member
Date of commencement of work: 2019-01-01
Date of completion of work: 2019-12-31

Organization: Georgian Technical University
Structural Unit: Department of methodological support of educational processes
Position: Head
Date of commencement of work: 2015-11-01
Date of completion of work: 2021-08-01

Organization: Georgian Technical University
Structural Unit: Department of Education
Position: Deputy Head
Date of commencement of work: 2013-05-30
Date of completion of work: 2015-11-01

Organization: Georgian Engineering Academy
Structural Unit: Department of Transport Systems
Position: academician
Date of commencement of work: 2011-09-23
Date of completion of work: 2023-12-31

Organization: Georgian Technical University
Structural Unit: Department of Education
Position: Head of Department of Educational Process Management
Date of commencement of work: 2010-01-01
Date of completion of work: 2011-09-23

Organization: Georgian Polytechnic Institute
Structural Unit: Faculty of Transport and Mechanical Engineering
Position: Head of Quality Assurance Service
Date of commencement of work: 2007-02-02
Date of completion of work: 2008-11-12

Organization: Georgian Technical University

Structural Unit: Department of Road Transport (since 2021
Department of road transport and Logistics)
Position: Professor
Date of commencement of work: 2004-09-01
Date of completion of work: 2023-12-31

Organization: Georgian Polytechnic Institute (since 1990
Georgian Technical University)
Structural Unit: (since 1998 Department of road transport)
Position: Associate Professor
Date of commencement of work: 1989-05-27
Date of completion of work: 2004-09-01

Organization: Georgian Polytechnic Institute
Structural Unit: Department of Automobiles, Internal Combustion
Engines and Fuels and Lubricants
Position: Senior lecturer
Date of commencement of work: 1985-07-03
Date of completion of work: 1989-05-27

Organization: Georgian Polytechnic Institute
Structural Unit: Department of Internal Combustion Engines and
Fuels and Lubricants
Position: Assistant
Date of commencement of work: 1981-01-16
Date of completion of work: 1985-07-03

Organization: Georgian Polytechnic Institute
Structural Unit: Laboratory of the Department of Internal
Combustion Engines
Position: Head
Date of commencement of work: 1977-10-01
Date of completion of work: 1981-01-16

Organization: Georgian Polytechnic Institute
Structural Unit: Contractual topic
Position: Junior researcher
Date of commencement of work: 1977-01-01
Date of completion of work: 1977-10-01

Organization: Georgian Polytechnic Institute
Structural Unit: Contractual topic
Position: Senior Engineer
Date of commencement of work: 1976-03-15
Date of completion of work: 1977-01-01

Organization: Ministry of Road Transport
Structural Unit: Production and technical association
"Avtotranstekhnika"
Position: Engineer
Date of commencement of work: 1975-11-26
Date of completion of work: 1976-03-05

Organization: Military service
Structural Unit: Automotive and tractor service of Division
Position: Head
Date of commencement of work: 1973-10-01
Date of completion of work: 1975-10-01

Qualification Raising

Trainings

Organization: LEPL National Center for the Development of
Quality Education
Subject: ECTS and Diploma Supplement Employment
opportunity in Georgia and experience in France
Country: Georgia
Date: 2010-07-16

Organization: Center for Professional Development, Science,
Culture of GTU and Iowa State University.
Subject: General course of modern teaching methods
Country: Georgia
Date: 2009-03-15

Organization: NEA
Subject: Traseka" program for the purpose of training and
improving the skills of freight forwarders.
Country: Turkey
Date: 2006-11-24

Seminar

Organization: Institution: Sulkhan-Saba Orbelyan University
Subject: Development of the quality of higher education
Country: Georgia
Date: 2019-09-30

Projects & Grants

Name of the project/grant: "Development of theoretical foundations for the transformation of amorphous carbon into diamond nanocrystals by tribosynthesis methods." No. FR 19-26238
Position: manager
Donor: -
Leader Organization: Shota Rustaveli National Science Foundation.
Start | End Date: 2020-12-03 - 2024-12-03

Name of the project/grant: "Modeling and study of a new, alternative combustion process to obtain high environmental performance of diesel fuel using three-dimensional unsteady Navier-Stokes equations."
No.FR/241/3-170/14
Position: Major Executive
Donor: -
Leader Organization: Shota Rustaveli National Science Foundation.
Start | End Date: 2015-05-05 - 2018-05-05

Name of the project/grant: "Increasing the durability of cars through the use of oils capable of tribosynthesis of surface structures containing diamond nanocrystals."
Position: manager
Donor: -
Leader Organization: Georgian Technical University
Start | End Date: 2010-02-01 - 2010-12-31

Scientific Productivity

Scopus

Cited Index: 1.02

H Index: 1.0

Web of science

Cited Index: 0.90

H Index: 0.9

Google scholar

Cited Index: 1.10

H Index: 0.10

Leadership of educational programs

I have been the head of the undergraduate educational program "Transport" since 2012.

Conference, Symposium, Award

- 2017-11-16 - EFFECT OF FRICTION ASSEMBLYES RUNNING IN ON INCREASE IN REPLACEMENT AGE OF AUTO-MOBILE TRANSMISSION OILS
- 2013-11-15 - Balttrib-2013. Elaboration of the model for thermal calculation of evaporator-homogenizer for production of oil containing amorphous nanodispersed carbon
- 2011-11-09 - Balttrib-2011. Study of tribological efficiency of new type additive to oils
- 2019-10-15 - IV Georgian-Polish scientific and technical conference "Transport Bridge Europe-Asia"
- 2019-11-14 - International conference BALTTTRIB-2019, Kaunas, 14-16 November 2019.
- 2021-09-06 - 31st International Conference on Diamond and Carbon Materials. 6-9 September 2021. /ONLINE: Live and on-demand
- 2021-10-12 - VI Georgian-Polish scientific and technical conference "Transport Bridge Europe-Asia"
- 2022-09-22 - Balttribe 2022. Vytautas Magnus University (Kaunas, Lithuania)
- 2023-05-24 - 4th International Conference on Tribology TURKEYTRIB-2023
- 2013-06-21 - Order of Honor
- 2004-03-10 - State Prize of Georgia in the field of science and technology.

Languages

- Georgian
- Russian
- French
- English

Additional information

I have a wife and two children. The children are married. I have 3 grandchildren.

I was a member of the Academic Council of the Georgian Technical University and a member of the Authorization Council of Higher Education Institutions.

I am a member of the Georgian Engineering Academy.

Received the state prize in the field of science and technology (2004); Awarded the Order of Honor (2013).