

Merab Kakhiani

Personal Information

Name Surname: **Merab Kakhiani**
Date of Birth: 1959-04-29
Sex: Male
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Technical University of Georgia
Qualification: Candidate of Technical Sciences
Date of grant: 1994-05-30
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Institute of Patent Studies
Qualification: patent expert
Date of grant: 1986-05-20
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Technical University of Georgia
Qualification: Postgraduate Degree Attended Department
Date of grant: 1983-06-15
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Technical University of Georgia
Qualification: Mechanical engineer, with honors
Date of grant: 1981-06-10
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Technical University of Georgia
Qualification: Translator of technical literature in English
Date of grant: 1981-05-12
Country: Georgia

Work Experience

Organization: Georgian Technical University,
Structural Unit: Department of Engineering Graphics and
Technical Mechanics
Position: Professor
Date of commencement of work: 2013-09-01
Date of completion of work: 2023-12-31

Organization: Georgian Technical University,
Structural Unit: Department of Engineering Graphics and
Technical Mechanics
Position: Associate Professor
Date of commencement of work: 2006-09-03
Date of completion of work: 2013-08-30

Organization: Georgian Technical University,
Structural Unit: Department of machine parts and lifting trucks
Position: Docent
Date of commencement of work: 1995-09-01
Date of completion of work: 2006-08-30

Organization: Georgian Technical University,
Structural Unit: Department of machine parts and lifting trucks
Position: Assistant
Date of commencement of work: 1991-09-01
Date of completion of work: 1995-07-30

Organization: Vake District Committee of the Tbilisi Party
Structural Unit: Organizational department
Position: instructor
Date of commencement of work: 1989-05-08
Date of completion of work: 1991-08-30

Organization: Vake District Committee of the Tbilisi Party
Structural Unit: Department of Industry and Transport
Position: instructor
Date of commencement of work: 1987-08-03
Date of completion of work: 1989-05-01

Organization: Tbilisi instrumental factory
Structural Unit: Technical department
Position: chief technologist
Date of commencement of work: 1986-08-01

Date of completion of work: 1987-08-01

Organization: Tbilisi instrumental factory

Structural Unit: Technical department

Position: Category I engineer

Date of commencement of work: 1983-09-01

Date of completion of work: 1986-07-30

Organization: Tbilisi branch of project organization

Structural Unit: "Orgpriminstrumenti".

Position: Construction department

Position: an engineer

Date of commencement of work: 1981-09-01

Date of completion of work: 1981-12-30

Qualification Raising

Trainings

Organization: Georgian Technical University

Subject: "Computer Skills and Google Services".

Country: Georgia

Date: 2023-02-25

Organization: Georgian Technical University

Subject: General course of modern teaching methodologies

Country: Georgia

Date: 2009-03-18

Projects & Grants

Name of the project/grant: Project: introduction of metal cutting tools, end mills and countersinks, the entire production cycle.

Position: Head of the project

Donor: Production Union

Leader Organization: Technical University of Georgia, S/G

Start | End Date: 2021-02-10 - 2023-11-22

Name of the project/grant: Feasibility works of the hydroelectric cascade project under construction on the Kvrila river

Position: Head of the scientific part of engineering, engineering geological and design works

Donor: "KOMA" LTD

Leader Organization:	Ministry of Energy and Natural Resources of Georgia
Start End Date:	2012-10-15 - 2013-05-20
Name of the project/grant:	Cargo logistics issues between China, Turkey, Eastern Europe and South Caucasus countries
Position:	Head of the project
Donor:	HUANYU GROUP Co.LTD. China
Leader Organization:	Technical University of Georgia
Start End Date:	2011-02-08 - 2011-11-10
Name of the project/grant:	Georgian student youth trainings in the Republic of Turkey
Position:	Head of the project
Donor:	"Bayraktar" LLC
Leader Organization:	Technical University of Georgia
Start End Date:	2010-01-12 - 2010-12-29
Name of the project/grant:	Automation of production of cylindrical non-circular gears using software control tools
Position:	Head of the project
Donor:	Tbilisi Aviation Union
Leader Organization:	Technical University of Georgia
Start End Date:	1993-01-17 - 1994-01-27
Name of the project/grant:	Experimental setup of variable speed mixing device
Position:	Head of the project
Donor:	"Azoti" Industrial Union of Rustavi
Leader Organization:	Technical University of Georgia
Start End Date:	1993-01-08 - 1993-09-20

Conference, Symposium, Award

- 1984-10-10 - "Improving the design and technology of gear machining by gears" Izhevsk.
- 1985-07-18 - Scientific and technical conference "Load-bearing capacity and quality of gears and machine gearboxes" Almaty.
- 1987-10-21 - Scientific and technical conference "Promising directions for creating new and improving existing designs of heavily loaded gearboxes and advanced technology for their manufacture" Kramatorsk
- 1985-07-18 - Scientific and technical conference "Automated design of mechanical and electrical systems." Ustinov
- 1993-04-15 - Scientific and technical conference of professors and teachers, Tbilisi.
- 1993-04-15 - Scientific and technical conference of professors and teachers, Tbilisi.
- 2010-09-15 - XVII International N.T. Conference "Mechanical Engineering and Technosphere of the

21st Century". Sevastopol.

- 2012-09-12 - International scientific and technical conference "Mechanical engineering and technosphere of the 21st century". Sevastopol
- 2012-10-14 - From VI International Scientific and Methodical Conference "Contemporary problems. of the technosphere and the training of engineering executives". from Djerba (Tunisia)
- 2019-01-16 - symposium, 2nd INTERNATIONAL SIMPOSIUM ON SEISMIC STABILITY AND ENGINEERING SEISMO-LOGY. Tbilisi, Georgia

Languages

- Georgian
- Russian
- English

Additional information

Merab Kakhiani is a true member of the National Academy of Georgia since 2003. Has 15 inventions patented in Georgia and 1 invention patented abroad. Since 2010, he has been a member of the Union of Machine Builders of Ukraine. Since 2006, he has been a member of the Association of Georgian and Turkish Businessmen.