

# Giorgi Gratiashvili

## Personal Information

Name Surname: **Giorgi Gratiashvili**  
Date of Birth: 1979-02-09  
Sex: Male  
Citizenship: Georgian  
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## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Georgian Technical University  
Qualification: Academic Ph.D. in Mechanical Engineering and Technology  
Date of grant: 2012-05-25  
Country: Georgia

Academic Degree: Master's/Equivalent to Master's  
Educational Institution: Georgian Technical University  
Qualification: Masters degree in CAD CAM Systems  
Date of grant: 2005-05-30  
Country: georgia

Academic Degree: Bachelor  
Educational Institution: Polytechnic college of Sagarejo  
Qualification: The lawyer  
Date of grant: 2002-12-20  
Country: Georgia

Academic Degree: Bachelor  
Educational Institution: Georgian Technical University  
Qualification: Mechanical-Engineer  
Date of grant: 2000-12-21  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Institute of Constructions, Special Systems and Engineering Maintenance

Position: Chief scientist  
Date of commencement of work: 2023-05-15  
Date of completion of work: till today

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Organization: Georgian Technical University  
Structural Unit: Faculty of Transportation and Mechanical Engineering  
Position: Associate professor (invite)  
Date of commencement of work: 2019-10-01  
Date of completion of work: till today

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Organization: AB Solution Security Georgia  
Structural Unit: Directorate  
Position: Director  
Date of commencement of work: 2017-02-07  
Date of completion of work: 2019-02-05

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Organization: Public Safety Analytic Center  
Structural Unit: Directorate  
Position: Director  
Date of commencement of work: 2016-05-04  
Date of completion of work: till today

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Organization: AB Solution Security Georgia  
Structural Unit: Administration  
Position: Head of Administration  
Date of commencement of work: 2015-11-21  
Date of completion of work: 2017-02-07

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Organization: Public College "Gldani Vocational Training Center"  
Structural Unit: Engineering direction  
Position: Teacher  
Date of commencement of work: 2013-10-01  
Date of completion of work: 2022-05-31

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Organization: Georgian Technical University  
Structural Unit: Faculty of Transportation and Mechanical Engineering  
Position: Associate professor (invite)  
Date of commencement of work: 2013-09-01  
Date of completion of work: 2014-07-01

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Organization: Georgian Technical University  
Structural Unit: Institute of Constructions, Special Systems and Engineering Maintenance

Position: Senior scientist  
Date of commencement of work: 2013-03-01  
Date of completion of work: 2023-05-15

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Organization: Georgian Technical University  
Structural Unit: Institute of Constructions, Special Systems and Engineering Maintenance  
Position: Engineer  
Date of commencement of work: 2012-02-01  
Date of completion of work: 2013-03-01

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Organization: Ministry of Internal Affairs of Georgia  
Structural Unit: Division II of the Tbilisi Division of DPD  
Position: Inspector  
Date of commencement of work: 2012-02-01  
Date of completion of work: 2015-12-07

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Organization: Ministry of Defense of Georgia  
Structural Unit: Life Cycle Management Unit of the Logistics Department of the J4 Logistics Department of the Joint Staff Logistics and Service Planning Division  
Position: officer  
Date of commencement of work: 2009-08-15  
Date of completion of work: 2010-01-28

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Organization: Ministry of Defense of Georgia  
Structural Unit: Armaments and Ammunition Accounting Department of the Equipment and Armaments Division of the General Staff, Army Logistics Support Department  
Position: officer  
Date of commencement of work: 2008-04-15  
Date of completion of work: 2009-06-15

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Organization: Ministry of Defense of Georgia  
Structural Unit: Military Transportation Division of the Equipment and Armament Division of the General Staff, Army Logistics Department  
Position: Inspector/officer  
Date of commencement of work: 2007-02-02  
Date of completion of work: 2008-04-15

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Organization: International Black Sea University  
Structural Unit: Faculty of Engineering  
Position: Research Assistant  
Date of commencement of work: 2006-10-18

Date of completion of work: 2007-02-19

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Organization: Georgian Technical University  
Structural Unit: Faculty of Mechanical Engineering  
Position: senior laboratory assistant  
Date of commencement of work: 2000-09-01  
Date of completion of work: 2007-07-30

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## Qualification Raising

### Trainings

Organization: Association for Science  
Subject: Information technologies in science  
Country: Georgia  
Date: 2022-08-02

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Organization: National Center for Professional Development of Teachers  
Subject: Strategy of introduction of inclusive education in professional education system  
Country: Georgia  
Date: 2013-07-15

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Organization: National Center for Professional Development of Teachers  
Subject: Use of information technologies in educational processes  
Country: Georgia  
Date: 2013-04-01

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Organization: Ministry of Defense of Georgia  
Subject: Automated planning system SAP (warehouse inventory management SAPMM)  
Country: Georgia  
Date: 2007-05-05

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### Seminar

Organization: Caucasus Academy of Security Experts and Contact Embassy of the Republic of Poland, NATO in Georgia  
Subject: Propaganda and Disinformation  
Country: Georgia  
Date: 2022-03-08

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## Training Course

Organization: World Intellectual Property Organization (WIPO)  
Subject: Intellectual Property General Course  
[DL101GE22S2]  
Country: Georgia  
Date: 2022-06-08

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Organization: Georgian national university  
Subject: Accredited training program for occupational  
safety specialist  
Country: Georgia  
Date: 2019-11-21

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Organization: National Center for Professional Development of  
Teachers  
Subject: Full course of the pedagogical program for  
vocational education teachers  
Country: Georgia  
Date: 2018-03-05

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Organization: Caucasus Academy of Security Experts  
Subject: CYBER SECURITY PROFESSIONAL  
Country: Georgia  
Date: 2016-11-01

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Organization: Caucasus Academy of Security Experts  
Subject: SD12|LIE DETECTION TRAINING  
Country: Georgia  
Date: 2016-04-01

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Organization: Public College "Gldani Vocational Training Center"  
Subject: Computer networks and systems technician  
Country: Georgia  
Date: 2016-01-12

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Organization: Caucasus Academy of Security Experts  
Subject: ETM-CL12|ENGLISH LANGUAGE COURSE  
Country: Georgia  
Date: 2015-11-01

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Organization: Caucasus Academy of Security Experts  
Subject: WINTER SCHOOL IN NATIONAL SECURITY 2015  
Country: Georgia  
Date: 2015-10-01

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Organization:	Academy of the Ministry of Internal Affairs
Subject:	Short-term special course on the rules of use and storage of weapons
Country:	Georgia
Date:	2013-04-15

## Projects & Grants

Name of the project/grant:	Transformable, expandable, transportable military assault bridge and tank platforms AVLB-72.
Position:	main performer
Donor:	Georgian Technical University
Leader Organization:	Institute of Constructions, Special Systems and Engineering Maintenance
Start   End Date:	2014-01-01 - 2014-12-31

Name of the project/grant:	The self adhesive of the tape of laminated materials
Position:	Head of the project
Donor:	SHOTA RUSTAVELI NATIONAL SCIENCE FOUNDATION OF GEORGIA
Leader Organization:	Georgian Technical University
Start   End Date:	2013-12-01 - 2014-12-31

Name of the project/grant:	Extendable antenna suspension stand.
Position:	main performer
Donor:	Georgian Technical University
Leader Organization:	Institute of Constructions, Special Systems and Engineering Maintenance
Start   End Date:	2013-01-01 - 2013-12-31

## Scientific Productivity

[Google scholar](#)

Cited Index: 49

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## Leadership of educational programs

1) *Head of the professional educational program for the operator of heavy construction equipment (auto grader, wheel loader and hydraulic excavator).*

2) *Public Security Analyst SC1*

3) *Security systems technician SC2*

4) *Public Safety Officer SC3*

5) *computer design specialist SC4*

6) *Labor (construction) safety technical officer SC5*

7) *Special course for driving a rear loader SC6*

8) *Acceptance of category T and S, driving license theoretical course SC7*

9) *Special integrated course of heavy equipment management SC8*

### Conference, Symposium, Award

- 2010-07-01 - 78th Open International Scientific Conference, Tbilisi, Stu, 2010
- 2014-10-01 - Advanced Lightweight Structures and Reflectors Antennas, October 1-3, 2014, Tbilisi, Georgia
- 2017-12-05 - Natural Disasters and Human Life Safety, December 4-6, 2017. Baku, Azerbaijan.
- 2019-11-05 - Radiation and Chemical Safety Problems, November 5-6, 2019. Baku, Azerbaijan.

### Languages

- Georgian
- English
- Russian