

# davit Butsxrikidze

## Personal Information

Name Surname: **davit Butsxrikidze**  
Date of Birth: 1952-10-16  
Sex: Male  
Citizenship: Georgian  
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## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Polytechnic Institute of Georgia  
Qualification: Mechanical Engineering Technology, Metal Cutting Machines and Tools, Mechanical Engineer  
Date of grant: 1975-07-01  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Department of Mechanical Engineering and Industrial Technology  
Position: Associate Professor  
Date of commencement of work: 2000-10-01  
Date of completion of work: 2024-12-31

Organization: Georgian Technical University  
Structural Unit: Direction of machine building  
Position: Docent  
Date of commencement of work: 1987-10-01  
Date of completion of work: 2000-10-01

Organization: Polytechnic Institute of Georgia  
Structural Unit: Direction of machine building  
Position: Assistant  
Date of commencement of work: 1986-10-01  
Date of completion of work: 1987-09-01

Organization: Polytechnic Institute of Georgia  
Structural Unit: Direction of machine building

Position:	Senior scientific employee of the problem laboratory
Date of commencement of work:	1980-10-01
Date of completion of work:	1986-10-01

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Organization:	Polytechnic Institute of Georgia
Structural Unit:	Direction of machine building
Position:	Junior Research Associate
Date of commencement of work:	1977-10-01
Date of completion of work:	1980-10-01

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Organization:	Polytechnic Institute of Georgia
Structural Unit:	Direction of machine building
Position:	laboratory assistant
Date of commencement of work:	1975-10-01
Date of completion of work:	1977-10-01

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## Qualification Raising

### Trainings

Organization:	GTU, Iowa State University
Subject:	"Raising the qualifications of teachers, the latest methods of learning and teaching"
Country:	Georgia
Date:	2015-10-01

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Organization:	GTU, Iowa State University
Subject:	Market placing and safety of new Machinery according to the EC Directive
Country:	Georgia
Date:	2013-10-01

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Organization:	GTU, Iowa State University
Subject:	"General course of modern teaching methodologies"
Country:	Georgia
Date:	2009-10-01

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## Projects & Grants

Name of the project/grant:	Project AK/74/3-120/14, research of polymer-composite materials reinforced with basalt fibers, production of high-pressure cylinders and wind rotors
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Position:	main performer
Donor:	Rustaveli Scientific Foundation
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2015-09-01 - 2017-09-01

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Name of the project/grant:	Engineering project, a special semi-automatic machine for grinding the bases and perimeter of ceramic tiles
Position:	Project manager
Donor:	"Delta" company "Novator" production association
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2012-09-01 - 2013-09-01

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Name of the project/grant:	STU engineering project, special machine tool (laboratory stand) for low-temperature precision machining
Position:	Project manager
Donor:	Georgian Technical University (GTU)
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2011-01-01 - 2011-12-31

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Name of the project/grant:	Grant 4596, Development of Methods for Enhancing Sapphire for Medical Use
Position:	main performer
Donor:	STCU
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2009-09-01 - 2011-09-01

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Name of the project/grant:	Engineering project, special machine tool (laboratory stand) for low-temperature precision machining
Position:	Project manager
Donor:	Liverpool John Moores University, UK
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2009-09-01 - 2010-09-01

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Name of the project/grant:	Grant 3596, Effect of Crystal Meser Anisotropy on Medical Implant Machining Quality
Position:	main performer
Donor:	STCU
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2006-09-01 - 2008-09-01

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Name of the project/grant:	Project FSTM-GEE2-0050066-TB-05,
Position:	Ductile cast iron as an alternative to steel components in oil well rigs
Donor:	CRDF

Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	2006-01-01 - 2006-12-31

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Name of the project/grant:	The latest processing methods for ensuring the quality of the surfaces of details of nanopowder materials Project No. 96-226
Position:	main performer
Donor:	INTAS
Leader Organization:	Georgian Technical University (GTU)
Start   End Date:	1996-09-01 - 2000-09-01

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## Scientific Productivity

[Google scholar](#)

Cited Index: 12

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## Conference, Symposium, Award

- 2011-09-01 - Sevastopol of the International Scientific and Technical Conference "21st Century Machine Building and Technosphere"

## Languages

- Georgian
- Russian
- English
- French