

# Tamar Kvirikashvili

## Personal Information

Name Surname: **Tamar Kvirikashvili**  
Date of Birth: 1963-10-11  
Sex: Female  
Citizenship: Georgian  
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## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Tbilisi State University  
Qualification: Candidate of Physical and Mathematical Sciences  
Date of grant: 1997-10-10  
Country: Georgia

Academic Degree: Master's/Equivalent to Master's  
Educational Institution: Tbilisi State University  
Qualification: Mathematician  
Date of grant: 1985-06-11  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Department of Mathematics  
Position: Assistant Professor  
Date of commencement of work: 2021-10-01  
Date of completion of work: till today

Organization: Georgian Technical University  
Structural Unit: Department of Mathematics  
Position: Visiting Associate Professor  
Date of commencement of work: 2017-10-01  
Date of completion of work: 2021-07-25

Organization: Georgian Technical University  
Structural Unit: Department of Mathematics  
Position: Associate Professor  
Date of commencement of work: 2013-10-01

Date of completion of work: 2017-10-01

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Organization: Georgian Technical University  
Structural Unit: Department of Mathematics  
Position: Visiting Associate Professor  
Date of commencement of work: 2009-10-01  
Date of completion of work: 2013-10-01

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Organization: Georgian Technical University  
Structural Unit: Department of Mathematics  
Position: Associate Professor  
Date of commencement of work: 2006-10-01  
Date of completion of work: 2009-10-01

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Organization: Georgian Technical University  
Structural Unit: Department No99 of Higher Mathematics  
Position: Docent  
Date of commencement of work: 1998-09-01  
Date of completion of work: 2006-10-01

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Organization: Georgian Technical University  
Structural Unit: Department No99 of Higher Mathematics  
Position: Assistan  
Date of commencement of work: 1992-09-01  
Date of completion of work: 1998-09-01

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Organization: Georgian Technical University  
Structural Unit: Department No99 of Higher Mathematics  
Position: Engineer-Mathematician  
Date of commencement of work: 1985-09-01  
Date of completion of work: 1992-09-01

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## Qualification Raising

### Trainings

Organization: GTU Professional Development Center, Iowa State University (USA), Community Colleges for International Development Inc (USA)  
Subject: Modern Teaching Methodologies General Course  
Country: Georgia  
Date: 2009-03-24

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## Projects & Grants

Name of the project/grant: Fundamental Theorems of Geometric Algebra and coordinatization  
Position: Investigator  
Donor: Marie Curie's International Research  
Leader Organization: Georgian Technical University  
Start | End Date: 2013-05-01 - 2015-02-01

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Name of the project/grant: Geometry of classical groups over rings. Grants of the Georgian National Science Foundation: GNSF/ST08/3-306.  
Position: Investigator  
Donor: GNSF  
Leader Organization: Georgian Technical University  
Start | End Date: 2009-03-01 - 2011-03-01

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## Scientific Productivity

[Google scholar](#)

Cited Index: 22

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## Conference, Symposium, Award

- 2002-12-20 - Perspective Maps over Rings. Modern Algebra and It's Application, Conference Dedicated to the 70th Anniversary of Academician H. Inassaridze.
- 2004-05-02 - On the Fundamental Theorem of Geometric Algebra over Rings. International Algebraic Conference Dedicated to 250 Anniversary of Moscow State University, Moscow.
- 2010-09-15 - Geometrical Maps in Ring Affine Geometries. International Conference "Modern Algebra and its Applications". Batumi.
- 2011-09-19 - Harmonic Maps and Von Staudt's Theorem over Rings. International Conference "Modern Algebra and its Applications". Batumi.
- 2013-06-10 - Classical Configurations in D- Semimodular Lattices. International Conference "Lie Groups, Differential Equations and Geometry". Batumi.
- 2016-06-08 - On the Fundamental Theorem of Geometric Algebra over SF-Rings. International Conference "Lie Groups, Differential Equation and Geometry". Modica (Italy).
- 2018-06-15 - Harmonic Maps and von Staudt's theorem over Rings. International Conference "Groups and Topological Groups". Kutaisi.
- 2019-10-26 - The minimal condition on W-normal W-subgroup. Conference "Analysis and Related Topics" (Dedicated to the 70th anniversary of Prof. Gigla Oniani). Kutaisi.
- 2022-04-19 - Projective Geometries over Lattices and their Morphisms. XXXVI International Enlarged Sessions of the International Enlarged Sessions of the Seminar of Ilia Vekua Institute of Applied Mathematics of Ivane Javakhisvili Tbilisi State University.

- 2023-04-19 - On the Fundamental Theorem of Geometric Algebra over SF-Rings. XXXVII International Enlarged Sessions of the Seminar of Ilia Vekua Institute of Applied Mathematics of Ivane Javakhisvili Tbilisi State University

## Languages

- Georgian
- Russian
- English