



LEPL - David Agmashenebeli National
Defence Academy of Georgia



Personal Information

Name, Surname: Giorgi Kakashvili

Education

2018	Doctor of Engineering in Informatics Technical University of Georgia
2018	Bachelor of Theology Tbilisi Theological Academy and Seminary
2015	Master's degree with specialization in information systems Technical University of Georgia
2013	Bachelor of Informatics Technical University of Georgia

Workplace, experience

2023 - present	Supervisor of the Bachelor's Program in Information Technology Caucasus International University
2022 - present	Professor Caucasus International University
2022 - 2025	Visiting Lecturer Black Sea International University
2020 - present	Associate Professor Davit Agmashenebeli National Defense Academy of Georgia
2020 - 2022	Supervisor of the Bachelor's Program in Information Technology Davit Agmashenebeli University of Georgia
2019 - 2020	Visiting Lecturer National University of Georgia
2019 - 2022	Associate Professor Tbilisi Open University
2018 - present	Associate Professor New higher education institution
2018 - 2023	Associate Professor Davit Agmashenebeli University of Georgia
2017 - 2021	Visiting Lecturer Technical University of Georgia
2017 - 2019	Visiting Lecturer Tbilisi Open University
2015 - 2020	The main specialist of the information technology service New higher education institution
2015 - 2018	Visiting Lecturer New higher education institution
2013 - 2014	Database manager Geohospitals
2011 - 2013	Laboratory assistant

2010 - 2020		Technical University of Georgia Web site administrator, graphic designer International scientific magazine "Intellecti"
<i>Courses and trainings taken</i>		
2025		Lesson planning and Curriculum design National Defense Academy and NATO Military Education Development Program (DEEP)
2024		Student-centered active learning methods National Defense Academy and NATO Military Education Development Program (DEEP)
2024		Effectiveness of artificial intelligence and related issues in marketing Caucasus International University
2024		CS50 Introduction to Programming with Scratch Harvard School of Engineering and Applied Sciences
2023		Preparing and submitting a successful research grant application Caucasus International University
2023		CS50's Understanding Technology Harvard School of Engineering and Applied Sciences
2018		Training: "Higher Education European Space Quality Assurance Standards" New higher education institution
2018		Training: "Modern teaching methods in accordance with the updated standards of higher education institution authorization" New higher education institution
2018		training: "Updated standards for accreditation of higher education programs" New higher education institution
2018		International Training Conference: "Updated Standards for Authorization of Higher Education Institutions" New higher education institution
2012 - 2013		CCNA Exploration GRENA \ Cisco Networking Academy
<i>Knowledge of languages</i>		
Georgian - Native		
English - Fluent		
<i>computer programs</i>		
Office technologies		MS Word/Excel/PowerPoint/Project/Access
Web technologies		Html, CSS, JavaScript, React, Next.js, PHP, jQuery, WordPress
Mob. App. technologies		React Native, Flutter, Swift
Databases		SQL Server, MySQL
Programming languages		C++, Java, Python, Dart
Design programs		Adobe Illustrator, Photoshop, Figma
<i>Scientific papers published in local journals (Last 10 years)</i>		
2024		THE ROLE OF BLOCKCHAIN IN THE DEVELOPMENT OF THE DIGITAL ECOSYSTEM DEFENCE AND SCIENCE N 3
2024		AI systems training process and optimization International periodical scientific magazine "Intellecti" 1(75)
2023		Backend სერვისების რეალიზება მობილურ აპლიკაციებში

2023	International periodical scientific magazine "Intellecti" 2(74) The concept of creating a strategic plan database (on the example of higher education institutions)
2022	International periodical scientific magazine "Intellecti" 1(73) Marketing web technology analysis and decision making methods International periodical scientific magazine "Intellecti" 2(72) Information-analytical system supporting marketing decisions
2022	Scientific journal Spectrum N 6. Davit Agmashenebeli University of Georgia.
2021	WEB 3.0 – decentralized Internet of the future International periodical scientific magazine "Intellecti" 3(70) Artificial intelligence in the world of blockchain and cryptocurrency
2021	Challenges of the post-pandemic period, Davit Agmashenebeli National Defense Academy
2021	The role of information technology during the world pandemic Information technologies and pandemic management, national security, modern management challenges in local and global context, Davit Agmashenebeli National Defense Academy
2020	Challenges and opportunities of mobile operating systems International periodical scientific magazine "Intellecti" N 1(66).
2019	Information technologies for analysis and management of business processes Scientific journal Spectrum N 2
2018	The role of the state in the development of offshore programming. Scientific works collection N 9, Tbilisi Open University
2018	An example of classifying an object-oriented web page by key features. Proceedings of Automated Management Systems N 1(25), Technical University of Georgia
2017	The concept of creating a modern website of educational institutions. International periodical scientific magazine "Intellecti" N 3(59).
2015	The basis for creating an object-oriented Internet network International scientific conference of students dedicated to the 80th anniversary of Shota Rustaveli State University.
Scientific papers published in international journals (Last 10 years)	
2025	Educational Revolution with Artificial Intelligence (AI): Opportunities, Challenges, and the Future of Personalized Learning XVII International Scientific-Practical Conference "Trends in the Development of Science in the Context of Digital Transformations"
2024	SOLIDITY IN BLOCKCHAIN ECOSYSTEM: ESSENTIAL PRINCIPLES AND FUTURE CHALLENGES XV International scientific and practical conference «Self-development: the key to success and personal growth»
Reports made in local scientific conferences (Last 10 years)	
2024	The role of mobile applications in modern business success International scientific conference "On innovation and entrepreneurship"
2023	Opportunities and Challenges of Modern Teaching in the Age of Artificial Intelligence Current issues of 2023, National Defense Academy

2023	Artificial Intelligence Technologies and the Challenges of Academic Integrity Third International Conference: "Principles of Academic Integrity under Artificial Intelligence: Practices and Challenges."
2021	Advantages of hybrid mobile programming II-international scientific-technical conference. Information society and technologies of education intensification
2016	Object-oriented analysis, the basis of both theoretical and methodological system modeling IV International Scientific Conference Computing/Informatics, Educational Sciences, Teacher Education.
2016	Distance learning as a means of continuous education IV International Scientific Conference Computing/Informatics, Educational Sciences, Teacher Education.
2016	Safety and working principles of social networks IV International Scientific Conference Computing/Informatics, Educational Sciences, Teacher Education.
2015	The basis for creating an object-oriented Internet network (on the example of the Orthodox dioceses of Georgia). International scientific conference of students dedicated to the 80th anniversary of Batumi Shota Rustaveli State University.
2014	The scientific concept of creating an object-oriented Internet network II International Scientific Conference Computing/Informatics, Educational Sciences, Teacher Education.
<i>Reports made in international scientific conferences (Last 10 years)</i>	
2024	Artificial Intelligence-Based Innovative Approaches in Education: Unlocking the Potential of Personalized Learning Systems UKLO Annual International Scientific Conference 2024, Bitola, Makedonia
2024	SOLIDITY IN BLOCKCHAIN ECOSYSTEM: ESSENTIAL PRINCIPLES AND FUTURE CHALLENGES XV International scientific and practical conference «Self-development: the key to success and personal growth» Plovdiv, Bulgaria
2021	Information support structure for mobility decision making XXXVI International Conference PROBLEMS OF DECISION MAKING UNDER UNCERTAINTIES, Ukraine
2019	An optimal database for purchasing decisions XXXIV International Conference PROBLEMS OF DECISION MAKING UNDER UNCERTAINTIES, Ukraine
2018	An object-oriented, decision-making matrix that supports the classification of web pages XXXII International Conference PROBLEMS OF DECISION MAKING UNDER UNCERTAINTIES, Czech Republic
2018	Decision making for web page classification based on object-oriented features XXXI International Conference PROBLEMS OF DECISION MAKING UNDER UNCERTAINTIES, Azerbaijan
2017	A systematic approach to decision making

XXIX International Conference PROBLEMS OF DECISION MAKING
UNDER UNCERTAINTIES, Ukraine

Other Participation in scientific research projects (Last 10 years)

2020

Basics of Mobile Application Development: Java, Android – (Guide)
Technical University of Georgia

Additional information

skills

organizing work, balancing work time and
ability to determine priorities;
Good communication skills (both verbal and written).
Ability to quickly perceive and transfer information.
Analytical ability to solve problems;
Ability to work in a team;
ability to work in a stressful environment;
I am motivated and purposeful
I have a constant desire to grow, develop and learn