



**LEPL - David Aghmashenebeli National
Defence Academy of Georgia**



Personal Information

Name Surname: **Levan Cholikidze**

Education

2011–2014 – Georgian Technical University
Doctoral Studies. Awarded the Academic Degree of Doctor of Engineering in Informatics.
2011-2014-Technical University of Georgia PhD.
2001-2005- University of Freiburg, Faculty of Informatics.
1992–1998 – Ivane Javakhishvili Tbilisi State University
Faculty of Applied Mathematics and Computer Science.
Awarded the Master's Degree in Mathematics.

Workplace, experience

01.01..2024 – present. Associated Professor at Georgian National University – SEU.
01.02.2024 – Present – David Aghmashenebeli University of Georgia
Associate Professor.Davit Aghmashenebeli University of Georgia, Head of Informatics Program
2022– present. National Defense Academy of Georgia, Informatics Department, Associate Professor
2021 Technical University of Georgia, Faculty of Informatics and Management Systems, guest teacher.
2017-2021 Georgia Technical University, Faculty of Informatics and Management Systems Associate Professor.
2013-2017. Technical University of Georgia, Faculty of Informatics and Management Systems, Assistant Professor.
2011-2013 Senior teacher, Faculty of Informatics and Management Systems, Technical University of Georgia.
2010-2011 62nd public school teacher.
1999-2001 Georgian Revenue Service IT-specialist.

Courses and trainings taken

27–31.10. 2025 – Course on Lesson Planning and Curriculum Design (Georgia / Gori)
17–21.03.2025 – Course on Assessment and Active Learning (Georgia / Gori)
2023 – Course on Critical Thinking (Georgia / Gori)

Knowledge of languages

Georgian language - native;
German language; upper Intermediate
Russian language; upper Intermediate
English language; upper Intermediate

computer programs

Ms Word; Ms Excel; Ms PowerPoint; Ms PowerBI Ms Outlook; SPSS;
C++; C#; python; sql-server; MongoDB;

Scientific papers published in local journals (Last 10 years)

2025, National Defense Academy:
Social Networks as Instruments of Information Warfare: Influence, Methods, and Prevention.
2025, National Defense Academy:

The Use of Artificial Intelligence for Military Purposes.
2024, National Defense Academy:
Enhancing the Efficiency of Neural Networks: Methods for Optimizing the Training Process.
2024, Gori State University:
Implementation of Artificial Intelligence in the Optimization of the Educational Process.
2023, National Defense Academy:
Impact of neural networks on artificial intelligence
2022, National Defense Academy:
Parallel algorithms for matrix calculations
2017. Georgian National University SEU:
Encrypt information using a hexadecimal code
2015 . Georgian Technical University:
Fragmentation of IP-packetsand its implementation in case of blocking of incoming ICMP protocol

Scientific papers published in international journals (Last 10 years)

Reports made in local scientific conferences (Last 10 years)

2024 – National Defence Academy of Georgia:
Enhancing the Efficiency of Neural Networks: Methods for Optimizing the Learning Process

2024 – Gori State University:
Implementing Artificial Intelligence for Optimization of the Educational Process

2023 – National Defence Academy of Georgia:
The Influence of Neural Networks on Artificial Intelligence

2022 – National Defence Academy of Georgia:
Parallel Algorithms for Matrix Computations

2017 – International Scientific Conference ISC SEU:
Information Encryption Using Hexadecimal Encoding

2015 – Georgian Technical University:
IP Packet Fragmentation and Its Implementation When Incoming ICMP Protocol Is Disabled

Reports made in international scientific conferences (Last 10 years)

Other Participation in scientific research projects (Last 10 years)

1. Project Title – Research on Parallel Programming Algorithms for Multidimensional Problems
National Defence Academy of Georgia, 2022.
2. Project Title – Cybersecurity and Control of Drone Network Operations in Military Environments
National Defence Academy of Georgia, 2025.

Additional information