Hakob Aram Tamazyan

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Faculty of Mathematics and Mechanics
Center for Mathematical and Applied Research
Group Leader

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Education

Institution	Yerevan State University
Faculty	Faculty of Informatics and Applied Mathematics
Date	2019 - 2021
Degree name	Masters

Institution	Yerevan State University
Faculty	Faculty of Informatics and Applied Mathematics
Date	2015 - 2019
Degree name	Bachelor

Scientific Rank/degree

Institution	Yerevan State University
Date	2024
Degree name	Candidate
Scientific Supervisor	A. A. Chubaryan, Doctor of Physical and Mathematical Sciences
Research Topic	Investigation of proof complexity in several known and newly constructed systems of propositional calculus

Language skills

Հայերեն English Русский

Work experience

Institution	YerevaNN
Period of time	2024 till now
Rank/degree	Computer Vision Team Lead and Machine Learning Researcher

Institution	Yerevan State University, Center for Mathematical and Applied Research, Machine Learning for Aerial Robotics group
Period of time	2024 till now
Rank/degree	Group Lead

Institution	YerevaNN
Period of time	2023 - 2024
Rank/degree	Machine Learning Researcher

Institution	Mobeus
Period of time	2022 - 2023
Rank/degree	Staff Machine Learning Engineer

Institution	Krisp
Period of time	2022 - 2022
Rank/degree	Staff Machine Learning Engineer

Institution	Krisp
Period of time	2020 - 2021
Rank/degree	Senior Machine Learning Engineer II

Institution	Krisp
Period of time	2019 - 2019
Rank/degree	Machine Learning Scientist/Engineer

Institution	BetConstruct
Period of time	2017 - 2019
Rank/degree	Machine Learning Engineer

Institution	Mentor Graphics
Period of time	2016 - 2017
Rank/degree	C++ Software Engineer Intern

Participation in international conferences and seminars

13/07/2025 - 19/07/2025	ICML 2025 — TerraBytes Workshop (Spotlight oral presentation) Vancouver Canada

29/09/2024 - 04/10/2024	ECCV 2024 — OODCV Workshop Milan Italy

Other information

Academic activities

- ICLR 2026 reviewer.
- Teaching Assistant in Mathematical Logic, Yerevan State University, 2021–2022.
- Spotlight oral presentation at the TerraBytes workshop, ICML 2025.
- DataFest Yerevan speaker, 2020 and 2024.
- Co-PI of grant #24RL-1B049 supporting development of a multispectral foundation model.

Honours and awards

- International Mathematical Olympiad (IMO 2015): silver medal.
- IMO 2014: honourable mention.
- International Zhautykov Olympiad (IZhO 2015): silver medal.
- ICPC NEERC: third diploma, 2016, 2019, and 2020.
- NCUMC 2019: second diploma.

Publications

Article

A Hierarchy of Determinative Sequent Systems with Different Substitution Rules
Hakob A. Tamazyan, Anahit A. Chubaryan

Pattern Recognition and Image Analysis 2024 20-30