Lusine Davit Poghosyan

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Faculty of Mathematics and Mechanics
Chair of Theory of Functions and Differential Equations
Lecturer

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Education

Institution	Institute of Mathematics of NAS RA
Faculty	Department of Differential and Integral Equations
Date	2011 - 2015
Degree name	Applicant

Institution	Yerevan State University
Faculty	Faculty of Mathematics and Mechanics
Date	2007 - 2009
Degree name	Masters

Institution	Yerevan State University
Faculty	Faculty of Mathematics
Date	2003 - 2007
Degree name	Bachelor

Scientific Rank/degree

Institution	Yerevan State University
Date	2015
Degree name	Candidate
Scientific Supervisor	Poghosyan Arnak
Research Topic	Asymptotic Estimates for Quasi-Periodic Interpolations

Language skills

Հայերեն Русский English

Work experience

Institution	Yerevan State University

Period of time	2016 till now
Rank/degree	Assistant

Publications

Article

On an Exact Convergence of Quasi-Periodic Interpolations for the Polyharmonic–Neumann Eigenfunctions
Poghosyan Arnak, Poghosyan Lusine, Barkhudaryan Rafayel

Algorithms 2024 497

Article

On the Convergence of the Quasi-Periodic Approximations on a Finite Interval
R. Barkhudaryan, A. Poghosyan, L. Poghosyan

Armenian Journal of Mathematics 2021 1-44

Article

On some quasi-periodic approximations
R. Barkhudaryan, L. Poghosyan, A. Poghosyan

Armenian Journal of Mathematics 2020 1–27

Article

FINITE DIFFERENCE SCHEME FOR A GENERAL CLASS OF THE SPATIAL SEGREGATION OF REACTION-DIFFUSION SYSTEMS WITH TWO POPULATION DENSITIES
A. Arakelyan, R. Barkhudaryan, L. Poghosyan

Вестник Казанского государственного энергетического университета 2017 28-35