Lusine Davit Poghosyan

Faculty of Mathematics and Mechanics

Chair of Theory of Functions and Differential Equations Lecturer on an hourly basis

🗇 Education

Institution	Institute of Mathematics of NAS RA		
Faculty	Department of Differential and Integral Equations 2011 - 2015 Applicant		
Date			
Degree name			
Institution	YSU		
Faculty	Faculty of Mathematics and Mechanics		
Date	2007 - 2009		
Degree name	Masters		
Institution	YSU		
Faculty	Faculty of Mathematics		
Date	2003 - 2007		
Degree name	Bachelor		

Scientific Rank/degree

Institution	YSU
Date	2015
Degree name	Candidate
Specialty	Physico-mathematical sciences
Scientific Supervisor	Poghosyan Arnak
Research Topic	Asymptotic Estimates for Quasi-Periodic Interpolations

Language skills

Հայերեն Русский English

G 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