

Michael Poghos Poghosyan

✉ michael@ysu.am



Faculty of Mathematics and Mechanics

Հավանականությունների տեսության և մաթեմատիկական վիճակագրության
ամբիոն

Associate professor

Education

Institution	Yerevan State University
Faculty	Faculty of Mathematics
Date	1994 - 1999
Degree name	Masters

Scientific Rank/degree

Institution	Yerevan State University
Date	2002
Degree name	Candidate
Specialty	Physico-mathematical sciences
Scientific Supervisor	Gegham Gevorgyan
Research Topic	Some properties of general Franklin systems

Work experience

Institution	Yerevan State University
Period of time	2022 till now
Rank/degree	Associate Professor

Institution	American University of Armenia
Period of time	2013 till now
Rank/degree	Adjunct Associate Professor

Scientific interests

- Statistical Learning
 - Free Boundary Problems
 - Franklin Series
-

Publications

Article

CONVERGENCE TO INFINITY FOR ORTHONORMAL SPLINE SERIES

G. G. GEVORKYAN, K. A. KERYAN, M. P. POGHOSYAN

Acta Mathematica Hungarica 2020 604-617

Article

Numerical Solution of the Two-Phase Obstacle Problem by Finite Difference Method

Avetik Arakelyan, Rafayel Barkhudaryan, Michael Poghosyan

Armenian Journal of Mathematics 2015 164-182

<http://www.flib.sci.am/eng/journal/Math/>

Article

An error estimate for the finite difference scheme for one-phase obstacle problem

A. Arakelyan, R. Barkhudaryan, M. Poghosyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2011 131 - 141
