Акоп Авакович Акопян

hakop@ysu.am

Факультет информатики и прикладной математики
Кафедра численного анализа и математического моделирования
Профессор

Факультет информатики и прикладной математики
Кафедра численного анализа и математического моделирования
Профессор

Публикации

Статья
On Maximal Curves of -Correct Sets
H. A. Hakopian, G. K. Vardanyan, N. K. Vardanyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2026 31 - 43

https://doi.org/10.3103/s1068362325700219

Статья
HERMITE MULTIVARIATE INTERPOLATION FORMULA
H. A. HAKOPIAN

Proceedings of the YSU A Physical and Mathematical Sciences 2026 1-4

https://journals.ysu.am/proceedings-phys-math/article/view/vol60_no1_2026_001-0...

Статья
On Polynomial Solutions of PDE with Constant Coefficients
Hakop Hakopian, Gharibyan Anna

Trends in Mathematics 2025 127-135

Конференция
On polynomial solutions of PDE with constant coefficients
Hakop Hakopian, Anna Gharibyan

2024 7 - 8

http://gmg70.com

Статья
On the Gasca–Maeztu Conjecture for n = 6
H. Hakopian, N. Vardanyan, G. Vardanyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2023 15-32

Конференция
On n-independent, n-correct and GCn sets
H. A. Hakopian

2023 43 - 43

http://mathconf.sci.am

Статья

On a result concerning algebraic curves passing through n-independent nodes
H. A. Hakopian
Proceedings of the YSU A Physical and Mathematical Sciences 2022 97-106

Конференция
On n-independent, n-correct, and GCn sets
Hakop Hakopian
2022 405 - 408
https://publications.mfo.de/handle/mfo/3932

Конференция
On the Gasca-Maeztu conjecture for n = 6
Haopian H. A., Vardanyan G.K., Vardanyan N.K.
2022 65 - 65
https://www.mathnet.ru/conf2097

Статья
ON PLANE ALGEBRAIC CURVES PASSING THROUGH n-INDEPENDENT NODES
Hakop Hakopian, Kloyan Harutyun, Voskanyan Davit
Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2021 280–294.

Статья
On the Noether and the Cayley–Bacharach Theorems with PD Multiplicities
H. Hakopian, N. Vardanyan
Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2020 156-165

Статья
On the basic properties of GCn sets
Hakop Hakopian, Navasard Vardanyan
Journal of Knot Theory and Its Ramifications 2020 1-26

Статья
On the usage of lines in GCn sets
Hakop Hakopian, Vahagn Vardanyan
Advances in Computational Mathematics 2019 1-23

Статья
О точках пересечения двух плоских алгебраических кривых.
Акоп Акопян, Давид Восканян
Известия НАН РА. Математика (Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences))
2019 17-30

Статья
On the Intersection Points of Two Plane Algebraic Curves
Hakop Hakopian, Davit Voskanyan
Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2019 90-97

Статья
ON THE DIMENSION OF SPACES OF ALGEBRAIC CURVES PASSING THROUGH n-INDEPENDENT

NODES
H. A. HAKOPIAN, H. M. KLOYAN

Proceedings of the YSU A Physical and Mathematical Sciences 2019 91-100

Конференция

On the set of solutions of polynomial systems
Hakop Hakopian, Davit Voskanyan

2019 34

http://www.math.bas.bg/mathmod/CTF-2019/

Статья

On a correction of a property of GC n sets
Hakop Hakopian, Vahagn Vardanyan

Advances in Computational Mathematics 2018 1-15

Конференция

On a property of GCn sets
H. Hakopian, V. Vardanyan

2018 37-38

http://mergelyan-90.sci.am/

Конференция

On the usage of lines in GCn-sets
H. Hakopian, V. Vardanyan

2018 35

http://math.sci.am/conference/artin120

Конференция

The Usage of Lines in GCn-Sets
H. Hakopian, V. Vardanyan

2018 45-47

http://mathconf.sci.am/haa2018/

Статья

On a new property of n-poised and GCn sets
Hakop Hakopian, Vahagn Bayramyan

Advances in Computational Mathematics 2017 607-626

https://link.springer.com/journal/10444

Статья

On the uniqueness of algebraic curves passing through n-independent nodes
Hakopian, Hakop, Toroyan, Sofik

New York Journal of Mathematics 2016 441-452

http://nyjm.albany.edu/

Статья

On Characterization of Poised Nodes for a Space of Bivariate Functions
Hakop Hakopian, Hayk Avdalyan

Advances in Linear Algebra & Matrix Theory 2016 89-103

http://www.scirp.org/journal/alamt/

Статья

On a generalization of the Gasca-Maeztu conjecture
Haakop Hakopian, Levon Rafayelyan

New York Journal of Mathematics 2015 351-367

http://nyjm.albany.edu/

Статья

On multivariate segmental interpolation problem
Hakop Hakopian, Gevorg Mushyan

Journal of computer science and applied mathematics 2015 19-29

http://research-publication.com/index.php/jcsam.html

Статья

A simple proof of the Gasca-Maeztu conjecture for n=4
Hakopian, H., Bayramyan, V., Toroyan, S.

Jaen Journal on Approximation 2015 137-147

http://www.ujaen.es/revista/jja/index1.php

Статья

On the uniqueness of algebraic curves
H.A. Hakopian, V. H. Bayramyan, S.Z.Toroyan

Proceedings of the YSU A Physical and Mathematical Sciences 2015 3-7

http://www.ysu.am/science/en/journals

Статья

On the minimal number of nodes uniquely determining algebraic curves
H.A. Hakopian, S.Z.Toroyan

Proceedings of the YSU A Physical and Mathematical Sciences 2015 17-22

http://www.ysu.am/science/en/journals

Конференция

Progress on the Gasca-Maeztu Conjecture
Hakop Hakopian, Kurt Jetter, Georg Zimmermann

2015 47-48

http://www.ujaen.es/revista/jja/jca/2015/abstracts.pdf

Конференция

On multivariate segmental interpolation problem . . . . . .
H. Hakopian, G. Mushyan

2015 37

http://mathconf.sci.am/haa2015/abstracts.html