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🌐 Language skills

Русский English Español

📖 Publications

Article

On Conditionally Universal Functions

Grigoryan M.G., Galoyan L.N.

ՀՀ ԳԱԱ Տեղեկագիր, Մաթեմատիկա (Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences))
2025 87-95

Article

On Universal Pairs with Respect to Walsh System

Grigoryan M. G., Sargsyan A. A.

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2025 175-183

Article

On the Universal Functions for Weighted Spaces

Artsrun Sargsyan, Martin Grigoryan

Trends in Mathematics 2025 185-190

Article

On the Universal Functions for the Spaces of Measurable Functions

Lusine Simonyan, Martin Grigoryan

Trends in Mathematics 2025 199-204

Article

On Universal Double Fourier Series (Об универсальных двойных рядах Фурье)

Grigoryan M.G., Sargsyan A.A.

Математические заметки (MATHEMATICAL NOTES) 2025 874-879

Article

On Universal Pairs Relative to the Vilenkin System (Об универсальных парах относительно системы Виленкина)

M. G. Grigoryan, L. N. Galoyan, T. M. Grigoryan

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Article

On the Behavior of Fourier Coefficients in the Trigonometric System

Article

On the universal pair with respect to the generalized Walsh system

Sergo A. Episkoposian, Martin G. Grigorian, Tigran M. Grigorian

Advances in Operator Theory 2024 1-15

Article

Функции, почти универсальные в смысле знаков относительно тригонометрической системы и системы Уолша (Functions Almost Universal in the Sense of Signs with Respect to the Trigonometric System and the Walsh System)

Л. Н. Галоян, М. Г. Григорян

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Article

On the Convergence Fourier Series and Greedy Algorithm by Multiplicative System

Grigoryan, M. G., Grigoryan T.M, Simonyan L.S

Extended Abstracts 2021/2022: Trends in Mathematics 2024 117-123

Article

Об универсальных (в смысле знаков) рядах Фурье по системе Уолша [On universal (in the sense of signs) Fourier series with respect to the Walsh system]

M. G. Grigoryan

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Article

Menshov-Type Theorem for Divergence Sets of Sequences of Localized Operators

M. G. Grigoryan, A. Kamont, A. A. Maranjyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2023 81-92

Article

On the existence and structure of universal functions for weighted spaces $L_{1\mu}[0,1]$

M. G. Grigoryan, A.A. Sargsyan

Итоги науки и техники. Современная математика и ее приложения. Тематические обзоры (Journal of Mathematical Sciences) 2023 1-16

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О рядах Фурье по кратной тригонометрической системе

М. Г. Григорян, С. В. Конягин

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Article

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Grigoryan M.G.

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Article

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Grigoryan, M.G

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Article

О существовании и структуре универсальных (относительно тригонометрической системы) функций

М.Г. Григорян

СОВРЕМЕННЫЕ ПРОБЛЕМЫ ТЕОРИИ ФУНКЦИЙ И ИХ ПРИЛОЖЕНИЯ 2022 122-125

Article

ON ALMOST UNIVERSAL DOUBLE FOURIER SERIES

Grigoryan, Martin Gevorg

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Article

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M. G. GRIGORYAN, L. S. SIMONYAN

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О СУЩЕСТВОВАНИИ И СТРУКТУРЕ УНИВЕРСАЛЬНЫХ ФУНКЦИЙ

М. Г. Григорян

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Функции, универсальные относительно тригонометрической системы

М. Г. Григорян, Л. Н. Галоян

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Martin Grigoryan, Zhirayr Avetisyan, Michael Ruzhansky

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ON UNCONDITIONAL AND ABSOLUTE CONVERGENCE OF THE HAAR SERIES IN THE METRIC OF $L_p[0, 1]$ WITH $0 < p < 1$

M. G. Grigoryan

Сибирский математический журнал (Siberian Mathematical Journal) 2021 607-615

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On the Divergence of Fourier Series in the General Haar System

M. G. Grigoryan, A. A. Maranjyan

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М. Г. ГРИГОРЯН

Итоги науки и техники. Современная математика и ее приложения. Тематические обзоры (Journal of Mathematical Sciences) 2021 45-57

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О сходимости квадратичных частных сумм кратного ряда Франклина к бесконечности

Г.Г. Геворкян, М.Г. Григорян

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Article

Functions, universal with respect to the classical systems

Martin G. Grigoryan

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АБСОЛЮТНАЯ СХОДИМОСТЬ ДВОЙНЫХ РЯДОВ ФУРЬЕ -ФРАНКЛИНА

Г. Г. Геворкян, М. Г. Григорян

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М.Г. Григорян

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Article

UNIVERSAL FUNCTIONS WITH RESPECT TO THE DOUBLE WALSH SYSTEM FOR CLASSES OF INTEGRABLE FUNCTIONS

M. Grigoryan, A. Sargsyan

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M. G. Grigoryan

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ФУНКЦИИ УНИВЕРСАЛЬНЫЕ ОТНОСИТЕЛЬНО КЛАССИЧЕСКИХ СИСТЕМ

М. Г. Григорян

СОВРЕМЕННЫЕ ПРОБЛЕМЫ ТЕОРИИ ФУНКЦИЙ И ИХ ПРИЛОЖЕНИЯ 2020 137-144

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Функции универсальные относительно системы Уолша

М.Г.Григорян

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Application of negative order Cesàro summability methods to Fourier-Walsh series of functions from $L^\infty[0,1]$

Martin Grigoryan, Levon Galoyan

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On Fourier series that are universal modulo signs

Martin Grigoryan, Levon Galoyan

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Article

Convergence of Fourier-Walsh Double Series in Weighted $L_p \mu[0, 1]^2$

Martin G. Grigoryan, Tigran M. Grigoryan, L. S. Simonyan

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Article

On the structure of universal functions for classes $L_p[0,1]^2, p \in (0,1)$, with respect to the double Walsh system

Martin Grigoryan, Artsrun Sargsyan

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Martin Grigoryan, Artsrun Sargsyan

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Двойные универсальные ряды Фурье

М. Г. Григорян, Л. С. Симонян

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ON THE UNIVERSAL FUNCTION FOR WEIGHTED SPACES $L_p [0; 1]$, $p < 1$

MARTIN GRIGORYAN, TIGRAN GRIGORYAN, ARTSRUN SARGSYAN

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Article

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M.G. Grigoryan, L.N. Galoyan

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The structure of universal functions for L_p -spaces, $p \in (0, 1)$

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On the L_1 -convergence and behavior of coefficients of Fourier-Vilenkin series

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M. G. GRIGORYAN, A. KH. KOBELYAN

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Stepan Sargsyan, Martin G. Grigoryan

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Օ поведении коэффициентов Фурье по системе Уолша.

Григорян М.Г., Навасардян К.А.

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М. Г. Григорян, К. А. Навасардян

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On the L-strong and greedy property of trigonometric system

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