

Lusine Suren Simonyan

✉ lusine.simonyan@ysu.am

Center for Mathematical and Applied Research

Laboratory of Linear and Non-linear Approximations and Their Applications
Researcher

Language skills

Հայերեն Русский English

Publications

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

О L_p - ГРИДИ УНИВЕРСАЛЬНЫХ ФУНКЦИЯХ ОТНОСИТЕЛЬНО ОБОБЩЕННОЙ СИСТЕМЫ УОЛША

С. А. Епископосян, Т. М. Григорян, Л. С. Симонян

Известия НАН РА. Математика (Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences))
2022 17-31

Article

ON THE CONVERGENCE OF BOCHNER-RIESZ'S SPHERICAL MEANS OF FOURIER DOUBLE INTEGRALS

M. G. GRIGORYAN, L. S. SIMONYAN

The Journal of the Indian Mathematical Society 2021 88-96

Article

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

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

Springer Proceedings in Mathematics & Statistics 2019 109-136

Article

Двойные универсальные ряды Фурье

М. Г. Григорян, Л. С. Симонян

Известия НАН РА. Математика (Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences))
2019 42-53