

ON THE DIVERGENCE OF TRIGONOMETRIC FOURIER SERIES IN CLASSES $\varphi(L)$ CONTAINED IN L **M. R. Gabdulin**

Received May 22, 2015

We show the unimprovability of a theorem on sufficient convergence conditions for the trigonometric Fourier series of a function in classes $\varphi(L)$ in the case when the class $\varphi(L)$ is “close” to L .

Keywords: trigonometric Fourier series, classes $\varphi(L)$.

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Cite this article as:

M. R. Gabdulin, On the divergence of trigonometric Fourier series in classes $\varphi(L)$ contained in L , *Tr. Inst. Mat. Mekh. UrO RAN*, 2015, vol. 21, no. 4, pp. 109–114.