



Soviet-era science, translated into English

Correction

1960

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Abstract

Full Text

Correction

In my article (S. A. Telyakovskii, “Approximation of functions differentiable in the Weyl sense by Vallée-Poussin sums”), published in *DAN*, vol. 131, no. 2, 1960, the following corrections must be made.

In formula (13), the second term on the right must have the form

$$O\left(\frac{1}{n}\sqrt{\frac{n-m}{n}\log\frac{n}{n-m}}\right).$$

In formula (14), in the denominator of the principal term, the factor p^{r-1} has been omitted.

In Sec. 3, concerning the function $f(x)$, it should additionally be assumed that $a_0 = 0$.

S. A. Telyakovskii

Note: Figure translations are in progress. See original paper for figures.

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