CORRECTIONS

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Abstract

Full Text

CORRECTIONS

In my article (Li Hoang Tu, "An Approximate Minimax Property of the Test R^{2}"), published in DAN, vol. 180, no. 4, 1968, the following corrections must be made:

On p. 793, line 2 from the bottom, where it is printed

$$O(\lambda/N^{k}) \leqslant \alpha \leqslant \lambda - O(1/\ln N) \tag{2}$$

it should read

$$O(1/N^{k}) \leqslant \alpha \leqslant 1 - O(1/\ln N). \tag{2}$$

On p. 793, line 1 from the bottom, where it is printed

$$1/N \ln N \leqslant \delta \leqslant 1$$

it should read

$$1/N \ln N \leqslant \delta < 1.$$

On p. 794, line 14 from the bottom, where it is printed

$$\frac{1}{N}\ln N \leqslant \delta \leqslant \frac{12K\ln n}{N}; \qquad \frac{2}{\ln N} \leqslant C \leqslant \frac{2K\ln n}{N}$$

it should read

$$\frac{1}{N}\ln N \leqslant \delta \leqslant \frac{12k\ln N}{N}; \qquad \frac{2}{\ln N} \leqslant C \leqslant \frac{12k\ln N}{N}.$$

Li Hoang Tu

In the article by M. L. Goldman, "On Estimates of Integral Norms of Eigenfunctions of the Laplace Operator in Certain Domains," published in vol. 183, no. 1, 1968:

Location	Printed	Should read
P. 21, 4th line from bottom	$q > 2$	$q \geqslant 1$
P. 24, 6th line	$\lim\limits_n \|u_n(x)\|_{L_1(g)} > 0$	$\overline{\lim\limits_n} \|u_n(x)\|_{L_1(g)} > 0$
15th line	$\lim\limits_n \|u_n(x)\|_{L_q} = \infty$	$\overline{\lim\limits_n} \|u_n\|_{L_q} = \infty$

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

Source: Math-Net.Ru and CyberLeninka. Machine translation. Verify with the original.