



Soviet-era science, translated into English

A. Kh. Gudiev

1964

SovietRxiv

View the original and related papers at <https://sovietrxiv.org/items/ru-196401.75238>

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

Abstract

Full Text

CORRECTION

In my article (A. Kh. Gudiev, “Embedding Theorem for the Trace in Abstract Functions”), published in *DAN*, vol. 147, no. 4, 1962, in the definition of the spaces $L_{(p_1, p_2)}(\Omega)$ the integral should be taken not over the set $S_{n-s} \cap \Omega$, but over the projection of Ω onto S_{n-s} .

Similarly, in my article (A. Kh. Gudiev, “Classes $L_{(p_1, p_2, \dots, p_k)}(\Omega_m)$ and an Embedding Theorem for Abstract Functions of Sets”), published in *DAN*, vol. 149, no. 2, 1963, Ω_{s_j} for $j \geq 2$ is not $R^{s_j} \cap \Omega_m$, but the projection of Ω_m onto R^{s_j} .

A. Kh. Gudiev

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

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