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EQUIVALENT NORMS IN MEAN OSCILLATION SPACES

Abstract

In the paper, some properties of the functions from the space $BMO^k_{\varphi,\theta}$ are investigated in terms of Φ-oscillation. Equivalent conditions for belonging of the function to the space $BMO^k_{\varphi,\theta}$ in terms of Φ-oscillation and harmonic oscillation are found.