

ON A CLASS OF OPERATORS FROM THE BERGMAN TYPE SPACES TO THE LITTLE BLOCH TYPE SPACES

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Abstract

Let φ be an analytic self-map of \mathbb{D} and g be an analytic function on \mathbb{D} . The bounded and compact Volterra composition operators $J_{g,\varphi}$ from the Bergman type space A_{μ}^p to the little Bloch type space $\beta_{\nu,0}$ are characterized in terms of inducing symbols φ and g .

Key Words and Phrases : *Bergman type space, Volterra composition operator, Bloch type space, Little Bloch type space, Boundedness, Compactness.*

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