

**ON THE ESSENTIAL COMMUTANT OF
THE TOEPLITZ ALGEBRA ON THE BERGMAN SPACE**

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Abstract. Let \mathcal{T} be the C^* -algebra generated by the Toeplitz operators $\{T_f : f \in L^\infty(\mathbf{B}, dv)\}$ on the Bergman space of the unit ball. We show that the essential commutant of \mathcal{T} equals $\{T_g : g \in \text{VO}_{\text{bdd}}\} + \mathcal{K}$, where VO_{bdd} is the collection of bounded functions of vanishing oscillation on \mathbf{B} and \mathcal{K} denotes the collection of compact operators on $L_a^2(\mathbf{B}, dv)$.