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Flavia Colonna, Fairfax, VA 22030, and **Shams Alyusof*** (salyusof@gmu.edu). *Weighted Composition Operators from Analytic Function Spaces into Zygmund-Type Spaces.*

In this work, we characterize the bounded and compact weighted composition operators from a large class of Banach space X of analytic functions on the open unit disk into Zygmund-type spaces. Under more restrictive conditions, we provide an approximation of the essential norm of such operators. We apply our results to the cases when X is the Hardy space H^p and the weighted Bergman space A_α^p for $\alpha > -1$ and $p > 1$. Also, we discuss the case of the space $S^p, p > 1$ where our results are not applicable. (Received September 23, 2018)