Abstract. In this paper, we give some characterizations for the boundedness and compactness of some Stević-Sharma type operators called the polynomial differentiation composition operators from $H^\infty$ into the Bloch space on the unit disk.


Keywords and phrases: Stević-Sharma type operators, $H^\infty$ space, Bloch space, boundedness, compactness.

REFERENCES


27. S. Stević, Weighted differentiation composition operators from the mixed-norm space to the nth weighted-type space on the unit disk, Abstr. Appl. Anal. 2010 (2010), Article ID 246287.


