

1106-47-1539

Gajath Gunatillake* (mgunatillake@aus.edu), **Mirjana Jovovic** and **Wayne Smith**.

Numerical Ranges of Weighted Composition Operators.

The operator that takes the function f to $\psi f \circ \varphi$ is a weighted composition operator. We study numerical ranges of some classes of weighted composition operators on H^2 , the Hardy-Hilbert space of the unit disc. (Received September 14, 2014)