



Ozgur Martin (omartin@bgsu.edu) Department of Mathematics and Statistics, Bowling Green State University, Bowling Green, OH 43402, USA *Disjoint hypercyclic and supercyclic composition operators.*

ABSTRACT. Finitely many hypercyclic (respectively, supercyclic) operators on a topological vector space are called disjoint if their direct sum has a hypercyclic (respectively, supercyclic) vector on the diagonal. In this talk, we will characterize disjointness among classes of hypercyclic and supercyclic composition operators. We will also improve results of Bernal, Bonilla, and Calderon on equality of hypercyclicity and supercyclicity of sequences of composition operators induced by automorphisms of a simply connected domain.