
JAVAD MASHREGHI, Laval University
Outer Functions and the Schur Class

It is well known that the composition of two inner functions is an inner function. Parallel to this result, the composition of an outer function with a self map of the open unit disk is also outer. The result, while known and classic, is not that trivial. We present an approach via uniform integrability.

This is a joint work With T. Ransford.