

ESTIMATES IN MÖBIUS INVARIANT SPACES OF ANALYTIC FUNCTIONS

ANNA-MARIA SIMBOTIN

ABSTRACT. This talk concerns a class of Möbius invariant spaces of analytic functions in the unit disc that has attracted attention very recently, namely the Q_K -spaces. These spaces were introduced in a paper by Aulaskari, Xiao and Zhao and the interest in them has grown rapidly. The aim of the talk is to give a presentation of these spaces and prove some general estimates for dilation of functions in such spaces.