

1078-30-236

Hasi Wulan* (wulan@stu.edu.cn), Department of Mathematics, Shantou University, Shantou, Guangdong 515063, Peoples Rep of China. *A decomposition theorem for Q_k spaces.*

In this talk I will give a decomposition theorem for Q_k spaces of analytic functions. As an application of the decomposition theorem, a characterization of interpolation by functions in Q_k spaces will be mentioned. (Received December 09, 2011)