

1056-41-770

Zuwei Shen* (matzuows@nus.edu.sg), Department of Mathematics, National University of Singapore, Singapore, Singapore. *Dual Gramian Analysis and its development.*

This talk is to give a short survey on Dual Gramian analysis, its application and development. In particular, the unitary extension principle and duality principle via the Gramian analysis will be discussed. (Received September 17, 2009)