ISTANBUL ANALYSIS SEMINARS

ON COMPACTNESS OF PRODUCTS OF HANKEL OPERATORS

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Abstract: We are interested in the following question: How does compactness of products of Hankel operators on Bergman spaces relate to the boundary geometry of domains in \mathbb{C}^n ? We will present a result on the bidisk and a generalization on convex Reinhardt domains in \mathbb{C}^2 . This is a joint work with Željko Čučković.

Date: May 25, 2012

Time: 17:00

Place: Sabancı University, Karaköy Communication Center

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