



KATHOLISCHE UNIVERSITÄT
EICHSTÄTT-INGOLSTADT

Mathematisches Kolloquium

Operators on spaces of analytic functions of Korenblum type

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The continuity, compactness and the spectrum of Cesàro and Volterra integral operators when acting on the classical Korenblum space and other related weighted Fréchet or (LB) spaces of analytic functions on the open unit disc, are investigated. Moreover, it will be shown that the monomials are a Schauder basis of Korenblum type spaces. A sequence space representation will be also presented.

Mittwoch, 15. Mai 2019, KG I/Bau A 103, 17.00 Uhr s.t.
Um 16.30 Uhr werden im selben Raum Kaffee und Tee serviert.