

Speaker: Uğur GÜL

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Pseudo-differential C*-algebras of Operators on Spaces of Analytic Functions and Composition Operators

Pseudo-differential C*-algebras of Operators are C*-algebras of Operators generated by Toeplitz Operators and Fourier Multipliers. In this talk we will show that a certain class of composition operators acting on Hardy spaces and weighted Bergman spaces fall in such pseudo-differential C*-algebras. Several examples will be illustrated as well.

DATE: March17, 2010

TIME: 15:45

PLACE: FEF 403 (Seminar Room)

All interested people are cordially invited. After the seminar, some cookies and soft drinks will be served.