İSTANBUL ANALYSIS SEMINARS

ON INVERTIBILITY AND FREDHOLMNESS OF TOEPLITZ OPERATORS

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Abstract: We will discuss known results and open problems concerning the Fredholm properties (in particular, invertibility) of Toeplitz operators, starting with the classical case of continuous and piece-wise continuous symbols. Special attention will be paid to the almost periodic symbols, for which the results differ drastically in the scalar and matrix settings.

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Time: 15:40
Place: Sabancı University, Karaköy Communication Center
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