

# İSTANBUL ANALYSIS SEMINARS

## Essential Spectra of Composition Operators on Hardy Spaces-Part II

Uğur Gül

Middle East Technical University

This series of talks is about the essential spectra of composition operators on the Hardy space of the unit disc and the upper half plane. Our starting point is the spectral analysis of the composition operators induced by the translations of the upper half plane. We completely characterize the essential spectrum of a class of composition operators that are induced by perturbations of translations.

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**Place:** Sabancı Üniversitesi, Karaköy İletişim Merkezi,  
Bankalar Caddesi No:2 Karaköy İstanbul

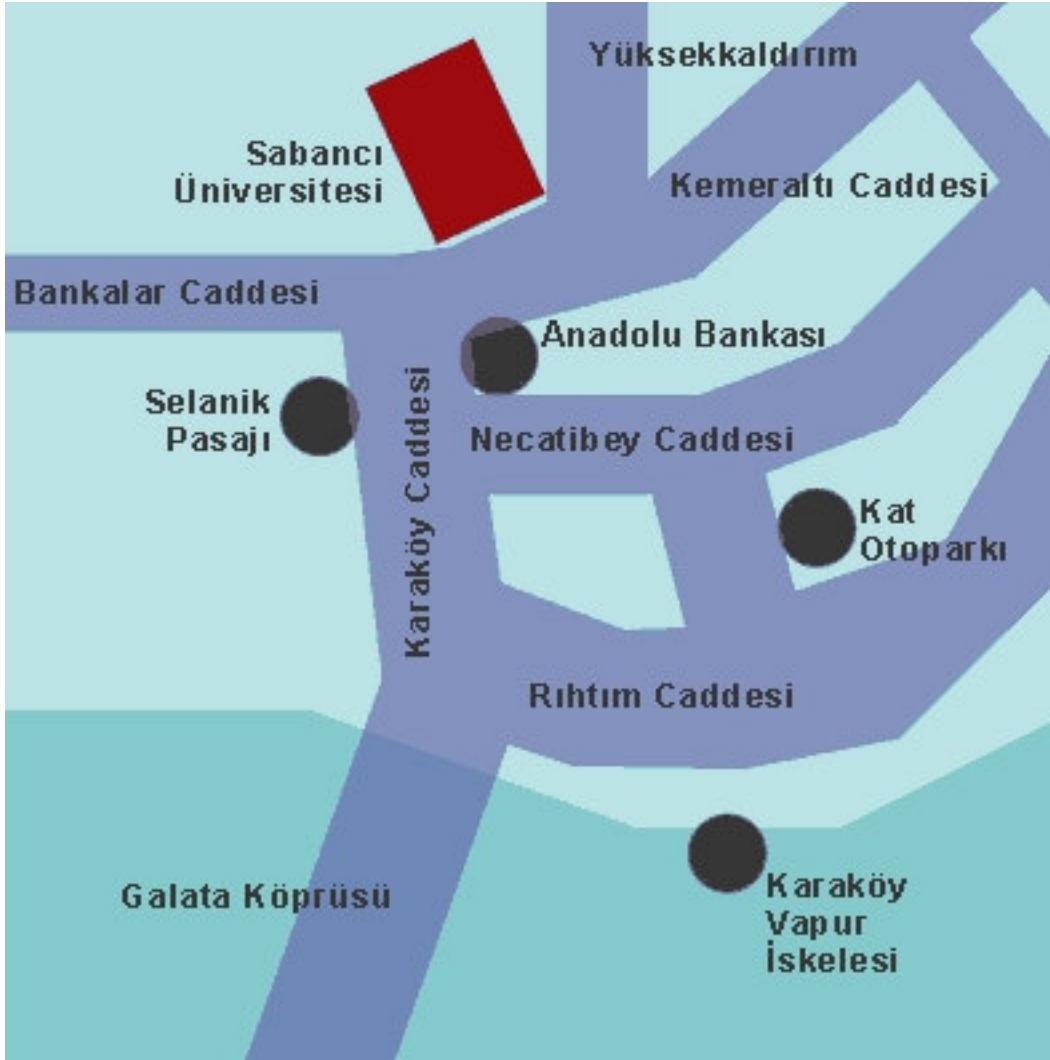
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Sketch of Karaköy İletişim Merkezi