



Analysis Seminar

Uncertainty Principles for Bergman-Besov Spaces

By

H. Turgay Kaptanođlu

(Bilkent)

Abstract: This is an elementary talk on various formulations of the topic. We shortly discuss the physical and Fourier-analytic versions, but move on to the operator-theoretic version. We identify a version in Bergman-Besov Hilbert spaces in one and several variables. The annihilation and creation operators turn out to be essential here.

Date: Wednesday, November 17, 2021

Time: 18:00-19:00, GMT+3.

Place: ZOOM

To request the event link, please send a message to goncha@fen.bilkent.edu.tr