

Analysis Seminar

"Operator Theory on the Hartogs Triangle"

By

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Abstract: The Hartogs triangle in \$\mathbb{C}^2\$ is a source of many counterexamples in several complex variables. In recent years, this domain and its generalizations also provided many unexpected results in operator theory. In this talk, after reviewing the Hartogs triangle, we will present recent results on the Bergman projection and Toeplitz operators defined on the Bergman spaces of these domains.

Date: Tuesday, November 24

Time: 15:00 - 16:00

Place: ZOOM

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