İSTANBUL ANALYSIS SEMINARS

IDEALS OF HOMOGENEOUS POLYNOMIALS FROM A HISTORICAL VIEWPOINT

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Abstract: In this talk we describe how the theory of ideals of homogeneous polynomials between Banach spaces, a very active field in Infinite Dimensional Analysis nowadays, emerged—in the final quarter of the 20$^{\text{th}}$ century—as a connection between developments from both Linear Functional Analysis, especially Banach Space Theory, and Complex Analysis, especially Infinite Dimensional Holomorphy.

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Faculty of Science, Vezneciler 34134, İstanbul