İSTANBUL ANALYSIS SEMINARS

Some Open Problems in Analysis

Vyacheslav Zakharyuta Sabancı University

We discuss some open problems on isomorphic classification and bases for certain classes of locally convex spaces, especially, spaces of analytic, harmonic and smooth functions. They will be considered in the frame of general theory of linear topological invariants. On the other hand, it will be shown how methods of the potential and pluripotential theories work together with the theory of operator interpolation.

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Sabancı University zaha@sabanciuniv.edu

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Sketch of Karaköy İletişim Merkezi