

Abstract:

Modern aspects of the theory of locally convex spaces provide powerful tools to treat various problems from different fields of analysis such as Complex Analysis, Analysis of Partial Differential Operators, Spaces of (generalized) Functions, (Systems of) Partial Differential Equations, and Harmonic Analysis. The aim of the Minisymposium is to present recent results based on abstract functional analytic methods as well as to discuss new trends and topics in locally convex spaces.