

Preface

This volume contains papers written by the participants of the 3rd Workshop on Operator Theory in Krein spaces and Nonlinear Eigenvalue Problems, held at the Technische Universität Berlin, Germany, December 12 to 14, 2003.

The workshop covered topics from spectral, perturbation and extension theory of linear operators in Krein spaces. They included generalized Nevanlinna functions and related classes of functions, boundary value problems for differential operators, spectral problems for matrix polynomials, and perturbation problems for second order evolution equations. All these problems are reflected in the present volume. The workshop was attended by 46 participants from 12 countries.

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The Editors

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