

## PREFACE

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Editorial

### Functional analysis in interdisciplinary applications

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This issue presents a collection of 15 carefully selected papers authored by both international and national researchers. Each paper has undergone rigorous peer review and introduces novel findings in the fields of analysis and applied mathematics, with particular emphasis on their application to the construction and investigation of solutions to well-posed and ill-posed boundary value problems for partial differential equations.

The contributing authors represent a diverse range of countries, including Turkey, Kazakhstan, Sweden, the Russian Federation, Azerbaijan, Uzbekistan, Turkmenistan, Iraq and Cyprus. We are especially pleased to note that many of these articles are co-authored by researchers from different universities across the globe, reflecting the collaborative spirit and international scope of contemporary mathematical research.

Guest-Editors: *A. Ashyralyev, C. Ashyralyev and M. Sadybekov*

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