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Recent advances in PDE and their applications
Preface

This issue is a collection of 15 selected papers of foreign and national scientists. All these have been accepted after peer-reviewing and contain numerous new results in the fields of construction and investigation of solutions of well-posed and ill-posed boundary value problems for partial differential equations and their related applications. The authors of the selected papers are from different countries: Turkey, Kazakhstan, USA, Russian Federation, Azerbaijan, Kirgizistan, Uzbekistan, Turkmenistan, Pakistan and Nijerya. We are especially pleased with the fact that many articles are written by co-authors who work in different universities around the world.

Keywords: partial differential equations, hyperbolic-parabolic equations, integro-differential equations, boundary value problem, Dirichelt problem, well-posedness, regular solutions, numerical methods and solutions, difference scheme, involution, stability.

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