



Special Issue in Honor of the 60th Birthday of Professor Hong-Kun Xu

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

The purpose of this Special Issue is to pay tribute to the significant contributions in these fields of Professor Hong-Kun Xu and provide some important recent advances in theory, methods, and applications. We cordially and earnestly invite researchers to contribute their original and high-quality research papers which will inspire advances in nonlinear analysis, optimization, and their applications. Potential topics include, but are not limited to:

- Fixed point, coincidence point, and best proximity point theory with applications
- Algorithms for nonlinear problems
- Set-valued analysis
- Nonlinear and variational methods for ODEs and PDEs
- Non-smooth analysis and optimization
- Convex analysis
- Matrix theory
- Control theory
- Inverse and ill-posed problems
- Game theory
- Dynamical systems
- Image and signal processing
- Data mining

