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Advances in Optimization and Nonlinear Analysis

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to publish research studies on optimization and nonlinear analysis by investigating the well-posedness and optimal solutions in new classes of (multiobjective) variational (control) problems governed by multiple and/or path-independent curvilinear integral cost functionals and mixed and/or isoperimetric constraints involving first- and second-order partial differential equations. Additionally, some applications of fractional calculus in this regard are considered. In consequence, I cordially invite you to publish your results on this topic or related subjects (variational inequalities, equilibrium problems, fixed point problems, evolutionary problems, and so on) in this Special Issue.

Prof. Dr. Savin Treanță Guest Editor



