Ordered Topological Vector Spaces, Operators Acting on Them and Related Applications

Guest Editor:

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Message from the Guest Editor

All spaces involved in applications have natural structures of ordered topological vector spaces. Extension theorem for linear operators and polynomial approximation on special closed unbounded subsets leads to characterizing the existence and uniqueness of the solutions of some Markov moment problems in terms of quadratic forms. Finding new results on this subject is the first aim. The second purpose is to give applications related to the characterization of isotonicity of a continuous convex operator on a convex cone in terms of its subdifferentials. I cordially invite you to publish your results on related subjects in this Special Issue.

Special Issue

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Message from the Editor-in-Chief

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