



International Journal of Mathematics and Mathematical Sciences

Special Issue on  
**Recent Developments on Sequence Spaces and Applications**

# CALL FOR PAPERS

The aim of this special issue is to focus on recent developments and achievements in summability theory such as sequences spaces and their geometry, statistical summability and statistical approximation, almost summability, fuzzy sequence spaces, matrix summability, compact matrix operators between sequence spaces and infinite systems of differential and integral equations in sequence spaces, and various applications.

We invite authors to submit original research and review articles describing the new methods and insights with some applications on the topics which are directly or indirectly related to the summability, function spaces, sequence spaces, operator theory, statistical summability and approximation theory, and applications.

Potential topics include, but are not limited to:

- ▶ Topological and geometric properties of sequence spaces
- ▶ Sequence spaces over the non-Newtonian complex field
- ▶ Fuzzy sequences spaces
- ▶ Matrix domains of classical sequence spaces
- ▶ Difference sequence spaces and their applications
- ▶ Dual summability methods
- ▶ Function spaces
- ▶ Statistical summability

Authors can submit their manuscripts via the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/ijmms/mathematical.analysis/rdss/>.

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