



Special Issue on Topology and Analysis

Call for Papers

"Topology and Analysis" is an academic topic that deals with the study of topological spaces and their properties, as well as the analysis of functions defined on these spaces. It involves exploring concepts such as continuity, convergence, compactness, connectedness, and metric spaces. This field aims to understand the structure and properties of spaces and analyze functions and their behavior within these spaces. It has applications in various areas such as geometry, physics, computer science, and data analysis.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Topology and Analysis**. Potential topics include, but are not limited to:

- Computational topology
- Algebraic topology
- Geometric topology
- Operator theory
- Differential topology
- Combinatorial topology
- Functional analysis
- Measure theory
- Complex analysis
- Nonlinear analysis
- Topological data analysis
- Topological dynamics
- Surface topology
- Topology optimization
- Topological quantum computation
- Networks, topology and dynamics
- Other Applications

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – Topology and Analysis**" should be chosen during your submission.



According to the following timetable:

Submission Deadline	March 20th, 2024
Publication Date	May 2024

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

APM Editorial Office
apm@scirp.org