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Special Issue on Topology and its Applications

Call for Papers

In mathematics, topology is concerned with the properties of space that are preserved under continuous deformations, such as stretching, crumpling and bending, but not tearing or gluing. This can be studied by considering a collection of subsets, called open sets, that satisfy certain properties, turning the given set into what is known as a topological space.

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

- General topology
- Geometry and topology
- Algebraic topological method
- Topology optimization
- Computational topology
- Topological structures and analysis
- Topological data analysis
- Differential topology
- Surface topology
- Topological dynamics
- Functional analysis
- Topological domain theory
- Topology and groupoids
- Topological manifold
- Topological quantum computation
- Networks, topology and dynamics
- Applications

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

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

According to the following timetable:



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Publication Date	October 2022	

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

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