



# CALL FOR PAPERS

**ICPMLFA 2022**  
**Oct 04-05, 2022**  
**Tbilisi, Georgia**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICPMLFA 2022 : International Conference on Pure Mathematics, Logic and Functional Analysis is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Pure Mathematics, Logic and Functional Analysis. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Mathematical sciences

Pure mathematics

Abstract concepts

Purism

Physical reality

Functional analysis

Arithmetic

Abstract algebra

Functions

Mathematical logic

Physics

Continuity, limits, differentiation  
and integration

Inversive geometry

Logic

Metalogic

Predicate logic

Relativity or quantum mechanics

Concrete physical problems

Algebra and algebraic geometry

Algebraic topology

Representation theory

Analysis

Complex analysis

Geometric analysis

Design and analysis of algorithms

Homotopy analysis