



# CALL FOR PAPERS

**ICLAC 2020**  
**Jul 23-24, 2020**  
**Berlin, Germany**

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.

ICLAC 2020 : International Conference on Linear Algebra in Combinatorics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Linear Algebra in Combinatorics. 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:

Applications of linear algebra  
Cubes and the Radon transform  
Cycles, bonds, and electrical networks  
Enumeration under group action  
Eulerian digraphs and oriented trees  
Fisher's inequality  
Group actions on boolean algebras  
Linear Algebra and its Applications to matrix theory  
Finite dimensional linear algebra in their algebraic, arithmetic, combinatorial, geometric, or numerical aspects  
Linear algebra in combinatorics

Linear Algebra Methods in Combinatorics with Applications to Geometry and Computer Science  
Mathematical and Algorithmic Applications of Linear Algebra  
Miscellaneous gems of algebraic combinatorics  
Null designs  
Random walks  
The rank argument  
The Sperner property  
Walks in graphs  
Young diagrams and q-binomial coefficients