



## Selected Papers from the 2021 International Conference on Matrix Inequalities and Matrix Equations

Guest Editors:

**Prof. Dr. Qing-Wen Wang**

**Dr. Zhuo-Heng He**

**Dr. Xuefeng Duan**

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Deadline for manuscript  
submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

Dear Colleagues,

The 2021 International Conference on Matrix Inequalities and Matrix Equations (MIME2021) took place in Hainan, China, on 25–28 November 2021.

The purpose of the conference is to stimulate research and foster interaction of researchers interested in matrix inequalities, matrix equations, and their applications. Hopefully, the informal conference atmosphere could ensure the exchange of ideas from different research areas.

Topics to be covered include (but are not limited to) all the research areas of tensor and matrix equations, tensor and matrix inequalities and their applications.

For more information, please click on the following link:  
<https://math.shu.edu.cn/info/1043/3256.htm>

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## Editor-in-Chief

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## Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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