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# **Chaos-Based Secure Communication and Cryptography**

Guest Editor:

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Deadline for manuscript submissions:

closed (15 October 2023)

## Message from the Guest Editor

Dear Colleagues,

In the last decade, chaotic systems have been widely used in chaos-based encryption and chaotic secure communications due to their dynamical complexity. In this Special Issue, we are specifically seeking submissions on chaos-based secure mechanisms and applications, including chaos-based block cipher, stream cipher, public key cipher, chaos-based multimedia security, chaos-based synchronization, chaotic optical communications, the design of chaotic source, complex networks, etc. However, we do not wish to restrict this Special Issue to these particular cases, and instead, encourage submissions specifically on foundational aspects, such as the dynamical degradation of chaotic systems, security evaluation of chaotic cryptography, and chaos-based cryptanalysis, etc.

Prof. Dr. Lingfeng Liu *Guest Editor* 











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## Message from the Editor-in-Chief

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