



an Open Access Journal by MDPI

Entropy and Information Theory

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Deadline for manuscript submissions: closed (20 December 2017)

Message from the Guest Editors

Dear Colleagues,

The relationship between entropy and information theory has a long history and has led to many important results, as well as to applications in fields outside of mathematics and physics. This Special Issue will focus on applications of Shannon information theory to the measurement of entropy in mathematical systems and models, primarily those based on graphs or networks. Theoretical papers, as well as those reporting on experimental results, are welcome. Suggested topics include:

- Information-theoretic measures on complex networks
- Shannon Entropy measures on random graphs
- Applications of information-theoretic measures in chemistry, biology, social sciences and the humanities

Prof. Dr. Abbe Mowshowitz Prof. Dr. Matthias Dehmer *Guest Editors*



