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Entropy and Information Theory

Guest Editors:

Prof. Dr. Abbe Mowshowitz

Department of Computer Science, The City College of New York, New York, NY 10031, USA

Prof. Dr. Matthias M. Dehmer

1. Institute for Intelligent
Production, Faculty for
Management, University of
Applied Sciences Upper Austria,
Campus Steyr, Wehrgrabengasse
1, 4040 Steyr, Austria
2. College of Artificial Intelligence,
Nankai University, Tianjin 300071,

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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*









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Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics, Computer Science and Mathematics, Public University of Navarra, 31006 Pamplona, Spain

Message from the Editor-in-Chief

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