

## Special Issue

# Application of Information Theory to Computer Vision and Image Processing, 3rd Edition

### Message from the Guest Editors

This Special Issue aims to collect works on novel information-driven methods and their applications—hopefully with an emphasis on statistical frameworks and flows—in numerous domains, such as medicine, finance, business, biology, marketing, education, etc. Works that include topics such as information, entropy, statistical inference, data compression, feature selection and extraction, discovery of clusters and/or communities in association with prediction, outlier detection, association rule mining, recommendation systems, reinforcement learning, pattern recognition, deep neural networks, and other data-based statistical and analytical topics are of particular interest.

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### Guest Editors

Dr. Jesús Elías Miranda-Vega

Dr. Wendy Flores-Fuentes

Prof. Dr. Julio Cesar Rodríguez-Quíñonez

Dr. Oleg Sergiyenko

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### Deadline for manuscript submissions

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## Entropy

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## About the Journal

### Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

*Entropy* is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

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### Editor-in-Chief

Prof. Dr. Kevin H. Knuth

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