Advances and Applications of Complex Data Analysis and Computing

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Message from the Guest Editors

Dear Colleagues,

The following areas of interest have been selected as relevant to this Special Issue:

1. Information and Communication Technologies (the Internet, WWW, Searches, the Semantic web, Blockchain, and Bitcoin).
2. Information Processing in Cognition, Intelligence and Learning (natural and artificial)**,** Neurosciences, and Linguistics.
3. Econometrics, Finance and Game Theory.
4. Infrastructure, Logistics, Transport, Energy and Smart Cities.
5. Biological and Medical Data.
6. Social Complexity, Social Communities and Networks, Social Evolution, Epidemics and Contagions.
7. Ecological Systems, Global Environmental Change, Green Growth, Sustainability and Resilience.
8. Complexity in Physics and Chemistry.
9. Quantum Computation, Synchronization, and Chaos.
10. Classical and Quantum Cryptography.

Special Issue

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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