Algorithms for Communication Networks

Message from the Guest Editors

Communication networks are being used very widely, and they are becoming even more ubiquitous as they evolve to connect not only people, but also a multitude of non-human actors, such as computers, sensors, actuators, various machines, vehicles, appliances, and many others: a practically infinite number of *things.* This trend clearly points to networks that can grow extremely large and complicated. As a consequence, efficient and scalable algorithms to support the network operation are becoming even more important than as they already are today. This Special Issue is devoted to algorithms and protocols that support the operation or design of large networks and/or motivated by networking issues.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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