



New Frontiers in Parameterized Complexity and Algorithms

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Message from the Guest Editors

Dear Colleagues,

Contributions are invited to a Journal of *Algorithms* Special Issue on parameterized complexity and parameterized algorithms. Submissions are welcome encompassing the entire breadth of research in this area, both theoretical and experimental. This includes new developments in lower bounds and fine-grained parameterized complexity analysis. Particularly invited are articles on new research directions and new paradigms of problem parameterization that have been little explored.

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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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