Call for Papers
Discrete Applied Mathematics

Special Issue: LAGOS'15: VIII Latin American Algorithms, Graphs, and Optimization Symposium - Fortaleza, Brazil, 2015

_____

The VIII Latin-American Algorithms, Graphs and Optimization Symposium (LAGOS) was held on 11-15 May 2015 in Praia das Fontes, Beberibe, Ceará, Brazil. LAGOS is the union of two Latin American Conferences on these subjects: the Brazilian Symposium on Graphs Algorithms and Combinatorics (GRACO) and the Latin American Conference on Combinatorics, Graphs and Applications (LACGA). The previous symposia were held in Fortaleza, Brazil (GRACO'01), Santiago, Chile (LACGA'04), Angra dos Reis, Brazil (GRACO'05), Puerto Varas, Chile (LAGOS'07), Gramado, Brazil (LAGOS'09), Bariloche, Argentina (LAGOS'11), and Playa del Carmen, Mexico (LAGOS'13).

All interested researchers are invited to contribute to this special issue. The topics should relate to the themes of the symposium (algorithms, complexity, optimization, graph theory, and combinatorics). Submissions of contributions not presented at the workshop are also welcome. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

All articles will be thoroughly refereed according to the high standards of *Discrete Applied Mathematics*.

The full papers must be submitted through the Elsevier Editorial System (http://ees.elsevier.com/dam). When submitting your paper, be sure to specify that the paper is a contribution for the Special Issue of LAGOS-2015, so that your paper will be assigned to the guest editors. Please see the Author Instructions on the site if you have not yet submitted a paper through this web-based system. Be sure to note that your work is intended for the Special Issue and to select the article type **SI: LAGOS 2015.**

The deadline for submission is **December 31, 2015.** Accepted papers will be published online individually, before print publication. We are looking forward to receiving your contribution.

The Guest Editors,
Manoel Campêlo
Thomas Liebling
Rudini Sampaio