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**Call for Papers**  
*Discrete Applied Mathematics*

**Special Issue: IX Latin and American Algorithms, Graphs, and Optimization Symposium**

**Deadline extended to April 30, 2018**

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We are very happy to announce the call for papers for a special issue of *Discrete Applied Mathematics* devoted to selected full papers from LAGOS 2017.

We invite all contributing authors from LAGOS 2017 to submit full-paper versions of the extended abstracts accepted and presented at the conference, as well as authors of papers that are of general interest within the conference themes.

Please note that, in the first case, the full papers must include substantial enhancements with respect to the extended abstracts (including proofs, further results, computational experience, etc.) and should cite the conference paper where appropriate. Authors must comply with the instructions for authors and quality requirements of *Discrete Applied Mathematics*. The full papers will be subject to a new refereeing process.

We also extend this invitation to the LAGOS 2017 plenary speakers, who can submit papers related to their talks at the conference or papers of general interest within the conference themes.

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 "Special Issue: LAGOS 2017" and select the article type, when prompted, **S.I.: LAGOS 2017**.

The deadline for submission of full papers is **April 30, 2018**.

All accepted papers will be published online individually, before print publication.

The Guest Editors: Frédérique Bassino, Flavia Bonomo, Lionel Pournin, Mario Valencia-Pabon, and Juan Carlos Vera Lizcano