Guest Editorial Preface

Special Issue on the 2017 LA-CCI Swarm intelligence

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LA-CCI is an acronym that refers to the Latin America Conference on Computational Intelligence (CI) that currently includes scientific communities from Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Mexico, Peru, and Venezuela. All of them with active research groups in CI eager to develop the area and exchange experiences. LA-CCI is a structuring endeavor from LA-CIS (Latin American Computational Intelligence Society) that is encouraging research groups of these participating Countries to engage in the exciting topic of Computational Intelligence.

The fourth LA-CCI was held in Arequipa, Peru from November 8th to 10th of 2017 and was also supported by IEEE and IEEE-CIS. The previous editions of LA-CCI were held in Colombia (2016), Brazil (2015) and Argentina (2014).

The scientific committee of LA-CCI 2017 was composed by Fernando Buarque de Lima Neto (Brazil), Yván Jesús Túpac Valdivia (Peru), Hugo Siqueira (Brazil) and Miguel Nunez-Del-Prado (Peru).

LA-CCI 2017 received 109 submissions, and 58 papers were accepted for presentation. We selected the seven best-evaluated papers on swarm intelligence theory and applications. We considered the scores obtained in the review process. The authors of these seven papers were invited to extend their papers. After the second round of reviews, four papers were accepted to compose this special issue.

We hope that these extended versions can help the international community and stimulate the worldwide community working or applying swarm intelligence algorithm.

Sincerely,
Carmelo J. A. Bastos-Filho
Guest Editor
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