



Dynamics Days Latin America and the Caribbean 2018

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Deadline for manuscript submissions:
closed (31 May 2019)

Message from the Guest Editors

Dear Colleagues,

The Special Issue will mainly consist of selected papers presented at “**Dynamics Days Latin America and the Caribbean, 2018**” (<https://ddayslac2018.org/>). Papers considered to fit the scope of the journal and to be of sufficient quality after evaluation by the reviewers will be published **free of charge**.

Contributions are invited on experimental, computational, applied, and theoretical research in all areas related to non-linear dynamics, including (but not limited to) chaos, control theory, non-equilibrium statistical physics, complex networks and systems, computational methods, fluid dynamics, granular materials, neural dynamics, non-linear waves, pattern formation, quantum chaos, stochastic processes, and systems biology.

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Mathematical and Computational Applications (MCA) is devoted to the dissemination of original research in the field of engineering, natural sciences and social sciences where mathematical and/or computational techniques are necessary for solving specific problems. The aim of the journal is to provide a medium by which a wide range of experience can be exchanged among researchers from diverse fields such as engineering (electrical, mechanical, civil, industrial, aeronautical, nuclear, etc.), natural sciences (physics, mathematics, chemistry, biology, etc.) and social sciences (administrative sciences, economics, political sciences, etc.).

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