



# 2016 IEEE LA-CCI

## 3<sup>rd</sup> Latin-American Conference on Computational Intelligence



Cartagena de Indias, Colombia

November 2<sup>th</sup> to 4<sup>th</sup>, 2016

Website: <http://la-cci.org/>



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### Overview:

IEEE Latin American Conference on Computational Intelligence 2016 aims to bring together the Soft Computing community to present the latest achievements and innovations in the multiple areas of Computational Intelligence, encourage participation by young researchers and following the LA-CCI Manifesto: to provide a high-level international forum for scientists, researchers, engineers, professionals and educators to disseminate their latest research results and exchange views of the future research directions in the area of Computational Intelligence.

### Main-Tracks:

- \* **Evolutionary & Swarm Computation:** Genetic Algorithms, Genetic Programming, Artificial Immune Systems, Swarm Intelligence, Collective Intelligence, Evolvable Hardware, Bio-inspired Methods.
- \* **Neural & Learning Systems:** Neural Networks, Machine Learning, Complex Systems, Molecular and Quantum Computing, Complex Networks.
- \* **Fuzzy & Stochastic Modeling:** Fuzzy Systems, Fuzzy Control & Decision Making, Uncertainty Analysis, Rough Sets, Fractals, Multiagent Systems, Reinforcement Learning, Game Theory.

### Key-Speakers (confirmed):

- Pablo Estevez (Universidad de Chile, President of IEEE-CIS)
- Cesare Alippi (Politecnico di Milano – Italy)
- Gary Yen (Oklahoma State University – USA)
- Fabio González (Universidad Nacional de Colombia)
- Fernando Buarque (University of Pernambuco – Brazil)

### Submissions:

Papers should be no longer than 6 pages with original contributions, using the IEEE conference format, available at the event homepage along with other instructions. Papers can be submitted using the EasyChair system (<https://easychair.org/conferences/?conf=ieeelacci2016>).

### Publication and Special Issues:

- Accepted and presented papers will be published in the IEEE LA-CCI 2016 Conference Proceedings and submitted to IEEE Xplore®
- Top papers of IEEE LA-CCI 2016 will be published as extended versions in important journals related with CI (Including IEEE Latin America Transactions)

### Important Dates: Final Call For Papers

- Submission of papers (incl. contest) ~~April 22th 2016 / May 27th 2016~~ Jun 17th 2016
- Notification of Acceptance ~~July 22th 2016~~ July 29th 2016
- Final camera-ready papers (incl. contest) August 27th 2016
- Early-bird Registration date (until) October 1st 2016
- Conference meeting November 2-4th 2016

### Venue:

Cartagena de Indias is a colonial town located in the center of the northeastern Caribbean coast of Colombia. With easy access, whether by air, land or sea, it is visited every year by thousands of tourists who find it perfect to relax or to work.

Post Graduate Thesis/Dissertation Contest: Students graded between **January 1st 2014 and June 30th 2016** can send your summaries (2500 words) to Ph.D. Diego Peluffo at [diegothpo@gmail.com](mailto:diegothpo@gmail.com) before Jun 17th 2016

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