6th IEEE Latin-American Conference on Computational Intelligence


(Co-located Event  IEEE ETCM 2019 &  IEEE SSoCIA)

OVERVIEW:
The IEEE Latin American Conference on Computational Intelligence 2019 aims to (1) bring together the Soft Computing community to present the latest achievements and innovations in the multiple areas of Computational Intelligence; (2) to encourage participation by young researchers and, according to the LA-CCI Manifesto, (3) to provide a high-level international forum for scientists, researchers, engineers, professionals and educators to disseminate output and exchange views of future directions on CI.

LA-CCI is an IEEE international event on Computational Intelligence held in Latin America to the World.

MAIN-TRACKS:
1) Evolutionary & Swarm Computation: Evolutionary Computation, Swarm Intelligence, Artificial Immune Systems, Novel metaheuristics and hyperheuristics, Memetic and Collective Intelligence, Nature and Bio-inspired methods, Artificial life, etc.
2) Neural & Learning Systems: Machine Learning, Neural Computation, Complex Systems, Wavelets, Molecular and Quantum Computing, Brain-machine interfaces, Network Science, Heuristic Search, etc.

KEY-SPEAKERS (already confirmed):
✓ Igor Alexander, Imperial College London, UK
  On where AI will lead us
✓ José Príncipe, University of Florida, USA
  On what is new to information modeling
✓ James Bezdek, University of Melbourne, Australia
  On what is new in streaming clustering
✓ Ronaldo Menezes, University of Exeter, UK
  On how to deal with complex social phenomena
✓ Fernando Bunque, University of Pernambuco, Brazil
  On why should we consider Computational Semiotics

Several Key-speakers/Guests, Contest, School, Round-Table, Cultural tour are already secured!

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=2019IEEElaaci).

PUBLICATION AND SPECIAL ISSUES:
-Accepted and presented papers will be published in the IEEE LA-CCI 2019 Conference Proceedings and IEEE Xplore®. LA-CCI was recently included in the Brazilian-Qualis and other lists of good conferences. 2019 Top-papers will be indexed with IEEE / Scopus & published as extended versions in Special Issues.

IMPORTANT DATES FOR 2019 EDITION:
-Papers:  submissions  - May 6
  notification of acceptance  - June 30
  camera ready  - July 31
-Theses:  submissions  - May 6
  (Context) result notification  - June 30
-Registration (early birds):  - June 30
  - November 11-12

GUAYAQUIL-ECUADOR:
Guayaquil, the capital of Guayas Province, is the largest and most populous city in Ecuador. It is the major commercial town of the country. Its population is engaged in trade and other activities such as agriculture, aquaculture, and other businesses (e.g. transport, sports, tourism, and entertainment).

Guayaquil, the IT hub of Ecuador, is waiting for you!