

Organizers:

Dr. Mario Graff (INFOTEC Centro de Investigación e Innovación en Tecnologías de la Información y Comunicación)

Dr. Hugo Jair Escalante (*Coordinación de Ciencias Computacionales, INAOE*)

Dear colleagues,

The organizers of the Fourth Edition of the Special Session “ (EC)” to be held at [ROPEC18](#) invite you to submit papers on any topic related to EC; however, the following topics are of particular interest:

- EC used in machine learning
- Parallelisation of EC
- EC to solve big-data problems
- Real world applications of EC
- Comparative studies between different EC and/or with traditional optimization techniques
- EC surveys on hot topics
- EC in computer vision

Submitted papers should adhere to the specifications in ROPEC 2018 author guidelines. Each submission to the special session will undergo the same revision process as papers submitted to ROPEC 2018. Submission implies the willingness of at least one of the authors to register and to present the communication at the conference, if it is accepted. All accepted papers will be published in a CD and the proceedings will be indexed by IEEExplore.

The special session is supported by "Red Temática en Inteligencia Computacional Aplicada", travel grants for member participants will be offered to authors of accepted papers (the number and amount of support will depend on the available budget).

IMPORTANT DATES

- July 15, 2018: Full paper submission.
- September 3, 2018: Acceptance Notification.
- September 23, 2018: Final paper submission.
- November 14-16, 2018: ROPEC 2018.

PAPER SUBMISSION:

The paper title as well as the abstract has to be in English, and the body of the paper either English or Spanish and is limited to 6 pages using the IEEE templates found at

http://www.ieee.org/conferences_events/conferences/publishing/templates.html

Papers must be submitted in PDF format using easychair for the reviewing process. Please Log in at: <https://easychair.org/conferences/?conf=ropec2018>